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2226-C2

SPARRESTRAAT 45 ZAANDAM

KINDERDAGVERBLIJF MET BOVENWONINGEN

**CONSTRUCTIEBEREKENING
FUNDERING**

28-07-2022

gewijzigd: 19-10-2022
(stalen portaal 3, reacties)

Inhoud:

- 1 toelichting
- 2 fundering, geheel, paalbelastingen (geen wapening berekend)
- 116 fundering, alleen uitbreiding, met wapening
- 149 onderslagbalken (jukken) voor stalen kolommen

opdrachtgever:

Mini's Kinderdagverblijf
Sparrestraat 45
1505 AK Zaandam

2226 – Sparrestraat 45 Zaandam kinderdagverblijf met bovenwoningen

Toelichting

In de oorspronkelijke toestand (1962) bestond het pand uit twee bouwlagen.

Bij een verbouwing in 1987 is de verdieping komen te vervallen en is een kleine uitbreiding op de begane grond gerealiseerd.

In 2002 heeft nogmaals een verbouwing plaatsgevonden.

Het gebouw is opgetrokken als stapelbouw, bestaande uit een betonfundering op houten palen, metselwerk, datovloeren op de begane grond (uitbreiding 1987: combinatievloer) en een houten dakbalklaag.

Het huidige plan omvat het (opnieuw) aan brengen van een verdieping en een uitbreiding aan de achterzijde.

De nieuwe verdieping wordt opgetrokken in houtskeletbouw (dus lichter uitgevoerd dan de oorspronkelijke opbouw).

Daarnaast wordt de indeling aangepast.

Het nieuwe plan maakt zo veel mogelijk gebruik van de bestaande fundering. Door de gewijzigde indeling en daarbij de toepassing van een aantal stalen portalen blijkt het daarbij noodzakelijk om een aantal funderingspalen binnen het bestaande gedeelte te plaatsen, hetzij omdat ter plaatse van de stalen kolommen geen funderingsbalk aanwezig is, óf omdat de bestaande funderingsbalk of bestaande palen de puntlast uit de kolom niet kunnen opnemen. In die laatste gevallen wordt de kolom op een betonnen juk (korte nieuwe betonbalk) geplaatst om een bestaande funderingsbalk te overbruggen.

Voor de nieuwe palen, zowel inpandig als voor de uitbreiding, worden stalen buispalen toegepast.

Voor de houten palen werd destijds een maximum belasting van 85 kN aangehouden, exclusief veiligheidsfactor, dus vergelijkbaar met de huidige karakteristieke waarde. Deze waarde is in de funderingsberekening als toetswaarde voor de bestaande houten palen aangehouden. Deze blijken hierbij te voldoen.

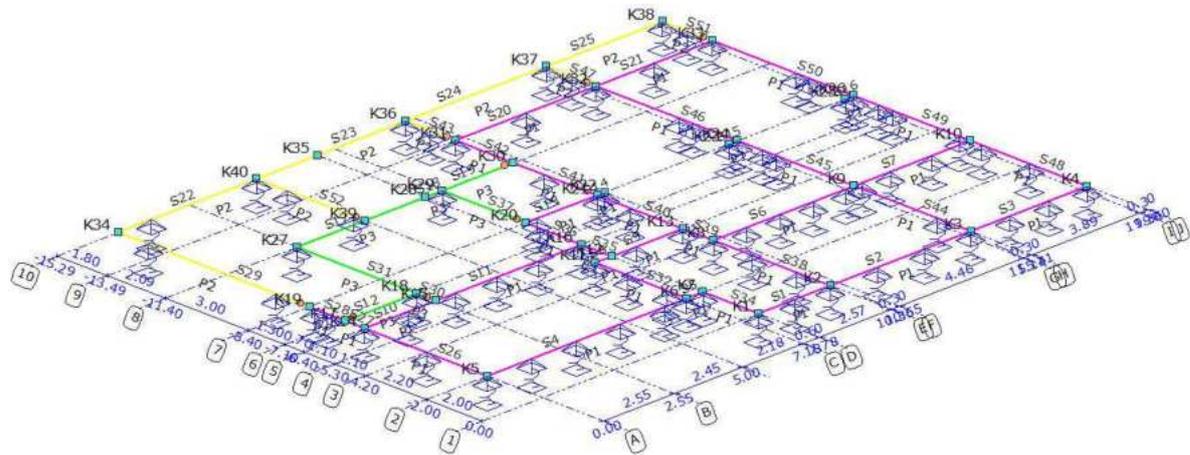
Een overweging is nog om bij de verbouw ook de begane grond vloer te vervangen door een modernere geïsoleerde combinatievloer. Omdat daarvan het gewicht lager is dan van de oorspronkelijke Dato-vloer zal dit tot een afname van de belastingen leiden, zodat dit verder niet relevant is voor de constructieberekeningen.

Om de berekening overzichtelijk te houden is eerst de gehele fundering berekend (oud- en nieuw gedeelte), om de paalbelastingen te bepalen (dus nog zonder de wapening te berekenen).

Vervolgens is alleen de uitbreiding berekend, inclusief de wapening.

| | | | |
|---------------|---|---------------|---------------------|
| Projectnaam | Sparrestraat 45 Zaandam - kinderdagverblijf met bovenwoningen | Projectnummer | 2226 |
| Omschrijving | Fundering | Constructeur | ing. H.E. Kruiswijk |
| Opdrachtgever | Carree | Eenheden | m, kN, kNm |
| Bestand | D:\PROJECT\2226\2226_Fundering.mxf | | |

AFB. GEOMETRIE: RAAMWERK



STAVEN

| Staf | Knoop B | Knoop E | X-B | Y-B | X-E | Y-E | Lengte Profiel | Positie |
|------|---------|---------|--------|---------|--------|---------|----------------|------------------|
| S1 | K1 | K2 | 7,780 | 0,000 | 10,350 | 0,000 | 2,570 P1 | 0,000 - L(2,570) |
| S2 | K2 | K3 | 10,350 | 0,000 | 15,410 | 0,000 | 5,060 P1 | 0,000 - L(5,060) |
| S3 | K3 | K4 | 15,410 | 0,000 | 19,600 | 0,000 | 4,190 P1 | 0,000 - L(4,190) |
| S4 | K5 | K6 | 0,000 | -2,000 | 7,180 | -2,000 | 7,180 P1 | 0,000 - L(7,180) |
| S5 | K6 | K7 | 7,180 | -2,000 | 7,780 | -2,000 | 0,600 P1 | 0,000 - L(0,600) |
| S6 | K8 | K9 | 10,350 | -4,200 | 15,410 | -4,200 | 5,060 P1 | 0,000 - L(5,060) |
| S7 | K9 | K10 | 15,410 | -4,200 | 19,600 | -4,200 | 4,190 P1 | 0,000 - L(4,190) |
| S8 | K11 | K12 | 7,180 | -5,300 | 7,780 | -5,300 | 0,600 P1 | 0,000 - L(0,600) |
| S9 | K12 | K13 | 7,780 | -5,300 | 10,350 | -5,300 | 2,570 P1 | 0,000 - L(2,570) |
| S10 | K14 | K15 | 0,000 | -6,400 | 2,550 | -6,400 | 2,550 P1 | 0,000 - L(2,550) |
| S11 | K15 | K16 | 2,550 | -6,400 | 7,780 | -6,400 | 5,230 P1 | 0,000 - L(5,230) |
| S12 | K17 | K18 | 0,000 | -7,100 | 2,550 | -7,100 | 2,550 P3 | 0,000 - L(2,550) |
| S13 | K20 | K21 | 7,780 | -8,400 | 10,350 | -8,400 | 2,570 P1 | 0,000 - L(2,570) |
| S14 | K21 | K22 | 10,350 | -8,400 | 10,650 | -8,400 | 0,300 P1 | 0,000 - L(0,300) |
| S15 | K23 | K24 | 15,110 | -8,400 | 15,410 | -8,400 | 0,300 P1 | 0,000 - L(0,300) |
| S16 | K25 | K26 | 19,300 | -8,400 | 19,600 | -8,400 | 0,300 P1 | 0,000 - L(0,300) |
| S17 | K27 | K28 | 2,550 | -11,400 | 7,180 | -11,400 | 4,630 P3 | 0,000 - L(4,630) |
| S18 | K28 | K29 | 7,180 | -11,400 | 7,780 | -11,400 | 0,600 P3 | 0,000 - L(0,600) |
| S19 | K29 | K30 | 7,780 | -11,400 | 10,350 | -11,400 | 2,570 P3 | 0,000 - L(2,570) |
| S20 | K31 | K32 | 10,350 | -13,490 | 15,410 | -13,490 | 5,060 P1 | 0,000 - L(5,060) |
| S21 | K32 | K33 | 15,410 | -13,490 | 19,600 | -13,490 | 4,190 P1 | 0,000 - L(4,190) |
| S22 | K34 | K35 | 0,000 | -15,290 | 7,180 | -15,290 | 7,180 P2 | 0,000 - L(7,180) |
| S23 | K35 | K36 | 7,180 | -15,290 | 10,350 | -15,290 | 3,170 P2 | 0,000 - L(3,170) |
| S24 | K36 | K37 | 10,350 | -15,290 | 15,410 | -15,290 | 5,060 P2 | 0,000 - L(5,060) |
| S25 | K37 | K38 | 15,410 | -15,290 | 19,600 | -15,290 | 4,190 P2 | 0,000 - L(4,190) |
| S26 | K5 | K14 | 0,000 | -2,000 | 0,000 | -6,400 | 4,400 P1 | 0,000 - L(4,400) |
| S27 | P1 | K17 | 0,000 | -6,400 | 0,000 | -7,100 | 0,700 P1 | 0,000 - L(0,700) |
| S28 | K17 | K19 | 0,000 | -7,100 | 0,000 | -8,400 | 1,300 P1 | 0,000 - L(1,300) |
| S29 | K19 | K34 | 0,000 | -8,400 | 0,000 | -15,290 | 6,890 P2 | 0,000 - L(6,890) |
| S30 | K15 | K18 | 2,550 | -6,400 | 2,550 | -7,100 | 0,700 P3 | 0,000 - L(0,700) |
| S31 | K18 | K27 | 2,550 | -7,100 | 2,550 | -11,400 | 4,300 P3 | 0,000 - L(4,300) |
| S32 | K6 | K11 | 7,180 | -2,000 | 7,180 | -5,300 | 3,300 P1 | 0,000 - L(3,300) |
| S34 | K1 | K7 | 7,780 | 0,000 | 7,780 | -2,000 | 2,000 P1 | 0,000 - L(2,000) |
| S35 | K12 | K16 | 7,780 | -5,300 | 7,780 | -6,400 | 1,100 P1 | 0,000 - L(1,100) |
| S36 | K16 | K20 | 7,780 | -6,400 | 7,780 | -8,400 | 2,000 P1 | 0,000 - L(2,000) |
| S37 | K20 | K29 | 7,780 | -8,400 | 7,780 | -11,400 | 3,000 P3 | 0,000 - L(3,000) |
| S38 | K2 | K8 | 10,350 | 0,000 | 10,350 | -4,200 | 4,200 P1 | 0,000 - L(4,200) |

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MatrixFrame 5.5 SP5

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| Staaf | Knoop B | Knoop E | X-B | Y-B | X-E | Y-E | Lengte Profiel | Positie |
|-------|---------|---------|--------|---------|--------|---------|----------------|------------------|
| S39 | K8 | K13 | 10,350 | -4,200 | 10,350 | -5,300 | 1,100 P1 | 0,000 - L(1,100) |
| S40 | K13 | K21 | 10,350 | -5,300 | 10,350 | -8,400 | 3,100 P1 | 0,000 - L(3,100) |
| S41 | K21 | K30 | 10,350 | -8,400 | 10,350 | -11,400 | 3,000 P1 | 0,000 - L(3,000) |
| S42 | K30 | K31 | 10,350 | -11,400 | 10,350 | -13,490 | 2,090 P1 | 0,000 - L(2,090) |
| S43 | K31 | K36 | 10,350 | -13,490 | 10,350 | -15,290 | 1,800 P2 | 0,000 - L(1,800) |
| S44 | K3 | K9 | 15,410 | 0,000 | 15,410 | -4,200 | 4,200 P1 | 0,000 - L(4,200) |
| S45 | K9 | K24 | 15,410 | -4,200 | 15,410 | -8,400 | 4,200 P1 | 0,000 - L(4,200) |
| S46 | K24 | K32 | 15,410 | -8,400 | 15,410 | -13,490 | 5,090 P1 | 0,000 - L(5,090) |
| S47 | K32 | K37 | 15,410 | -13,490 | 15,410 | -15,290 | 1,800 P2 | 0,000 - L(1,800) |
| S48 | K4 | K10 | 19,600 | 0,000 | 19,600 | -4,200 | 4,200 P1 | 0,000 - L(4,200) |
| S49 | K10 | K26 | 19,600 | -4,200 | 19,600 | -8,400 | 4,200 P1 | 0,000 - L(4,200) |
| S50 | K26 | K33 | 19,600 | -8,400 | 19,600 | -13,490 | 5,090 P1 | 0,000 - L(5,090) |
| S51 | K33 | K38 | 19,600 | -13,490 | 19,600 | -15,290 | 1,800 P2 | 0,000 - L(1,800) |
| S52 | K39 | K40 | 5,000 | -11,400 | 5,000 | -15,290 | 3,890 P2 | 0,000 - L(3,890) |
| - | - | - | m | m | m | m | m - | - |

SCHARNIEREN

| Staaf | Positie Oplegg. | Scharnier | | |
|-------|--------------------|-----------|------|------|
| | | Z | Xr | Yr |
| S1 | 0,000 A1 | Vast | Vast | Vast |
| | L(2,570) A1 | Vast | Vast | Vast |
| S10 | 0,000 A1 | Vast | Vast | Vast |
| | L(2,550) A1 | Vast | Vast | Vast |
| S11 | 0,000 A1 | Vast | Vast | Vast |
| | L(5,230) A1 | Vast | Vast | Vast |
| S12 | 0,000 A2 | Vast | Vast | Vrij |
| S17 | 0,000 A1 | Vast | Vast | Vast |
| | L(4,630) A1 | Vast | Vast | Vast |
| S18 | 0,000 A1 | Vast | Vast | Vast |
| | L(0,600) A1 | Vast | Vast | Vast |
| S19 | 0,000 A1 | Vast | Vast | Vast |
| | 2,570 A2 | Vast | Vast | Vrij |
| S2 | 0,000 A1 | Vast | Vast | Vast |
| | 5,060 A1 | Vast | Vast | Vast |
| S26 | 0,000 A1 | Vast | Vast | Vast |
| | L(4,400) A1 | Vast | Vast | Vast |
| S27 | 0,000 A1 | Vast | Vast | Vast |
| | L(0,700) A1 | Vast | Vast | Vast |
| S28 | 0,000 A1 | Vast | Vast | Vast |
| | L(1,300) A1 | Vast | Vast | Vast |
| S29 | 0,000 A3 | Vast | Vast | Vrij |
| | 6,890 A1 | Vast | Vast | Vast |
| S3 | 0,000 A1 | Vast | Vast | Vast |
| | L(4,190) A1 | Vast | Vast | Vast |
| S30 | 0,000 A2 | Vast | Vast | Vrij |
| | L(0,700) A1 | Vast | Vast | Vast |
| S31 | 0,000 A1 | Vast | Vast | Vast |
| | L(4,300) A1 | Vast | Vast | Vast |
| S35 | 0,000 A1 | Vast | Vast | Vast |
| | L(1,100) A1 | Vast | Vast | Vast |
| S36 | 0,000 A1 | Vast | Vast | Vast |
| | L(2,000) A1 | Vast | Vast | Vast |
| S37 | 0,000 A2 | Vast | Vast | Vrij |
| | 3,000 A1 | Vast | Vast | Vast |
| S38 | 0,000 A1 | Vast | Vast | Vast |
| | L(4,200) A1 | Vast | Vast | Vast |
| S39 | 0,000 A1 | Vast | Vast | Vast |
| | L(1,100) A1 | Vast | Vast | Vast |
| S4 | 0,000 A1 | Vast | Vast | Vast |
| | L(7,180) A1 | Vast | Vast | Vast |
| S40 | 0,000 A1 | Vast | Vast | Vast |
| | L(3,100) A1 | Vast | Vast | Vast |
| S41 | 0,000 A1 | Vast | Vast | Vast |
| | 3,000 A1 | Vast | Vast | Vast |
| S42 | 0,000 A1 | Vast | Vast | Vast |
| | 2,090 A1 | Vast | Vast | Vast |

| Staaf | Positie | | Scharnier | | |
|-------|-------------|------|-----------|---------|--|
| | Oplegg. | Z | Xr | Yr | |
| S43 | 0,000 A2 | Vast | Vast | Vrij | |
| | 1,800 A1 | Vast | Vast | Vast | |
| S44 | 0,000 A1 | Vast | Vast | Vast | |
| | L(4,200) A1 | Vast | Vast | Vast | |
| S45 | 0,000 A1 | Vast | Vast | Vast | |
| | L(4,200) A1 | Vast | Vast | Vast | |
| S46 | 0,000 A1 | Vast | Vast | Vast | |
| | 5,090 A1 | Vast | Vast | Vast | |
| S47 | 0,000 A2 | Vast | Vast | Vrij | |
| | 1,800 A1 | Vast | Vast | Vast | |
| S48 | 0,000 A1 | Vast | Vast | Vast | |
| | L(4,200) A1 | Vast | Vast | Vast | |
| S49 | 0,000 A1 | Vast | Vast | Vast | |
| | L(4,200) A1 | Vast | Vast | Vast | |
| S5 | 0,000 A1 | Vast | Vast | Vast | |
| | L(0,600) A1 | Vast | Vast | Vast | |
| S50 | 0,000 A1 | Vast | Vast | Vast | |
| | 5,090 A1 | Vast | Vast | Vast | |
| S51 | 0,000 A2 | Vast | Vast | Vrij | |
| | 1,800 A1 | Vast | Vast | Vast | |
| S52 | 0,000 A2 | Vast | Vast | Vrij | |
| | 0,000 A1 | Vast | Vast | Vast | |
| S8 | L(0,600) A1 | Vast | Vast | Vast | |
| | 0,000 A1 | Vast | Vast | Vast | |
| S9 | L(2,570) A1 | Vast | Vast | Vast | |
| | | | | | |
| - | m - | kN/m | kNm/rad | kNm/rad | |

PROFIELEN

| Profiel | Profielnaam | It | Iy Materiaal | Hoek |
|---------|-------------|------------|-------------------|------|
| P1 | 400 x 350 | 2.7193e-03 | 1.4292e-03 C20/25 | 0,0 |
| P2 | 400 x 400 | 3.6053e-03 | 2.1333e-03 C30/37 | 0,0 |
| P3 | 350 x 400 | 2.7193e-03 | 1.8667e-03 C25/30 | 0,0 |
| - | - | m4 | m4 - | ° |

MATERIALEN

| Materiaalnaam | Poison | Dichtheid | E-Modulus | Uitzettingcoeff |
|---------------|--------|-----------|------------|-----------------|
| C20/25 | 0.20 | 25.00 | 3.0000e+07 | 10.0000e-06 |
| C30/37 | 0.20 | 25.00 | 3.3000e+07 | 10.0000e-06 |
| C25/30 | 0.20 | 25.00 | 3.1000e+07 | 10.0000e-06 |
| - | - | kN/m3 | kN/m2 | C°m |

OPLEGGINGEN

| Oplegging | Staaf | Positie | Z | Xr | Yr |
|-----------|-------|----------|----------|------|------|
| O1 | S34 | 0,000 | 25000.00 | Vrij | Vrij |
| O2 | S1 | 1,285 | 25000.00 | Vrij | Vrij |
| O3 | S38 | 0,000 | 25000.00 | Vrij | Vrij |
| O4 | S2 | 1,700 | 25000.00 | Vrij | Vrij |
| O5 | S2 | 3,400 | 25000.00 | Vrij | Vrij |
| O6 | S3 | 0,000 | 25000.00 | Vrij | Vrij |
| O7 | S3 | 1,400 | 25000.00 | Vrij | Vrij |
| O8 | S3 | 2,800 | 25000.00 | Vrij | Vrij |
| O9 | S3 | L(4,190) | 25000.00 | Vrij | Vrij |
| O10 | S38 | 1,200 | 25000.00 | Vrij | Vrij |
| O11 | S44 | 1,200 | 25000.00 | Vrij | Vrij |
| O12 | S4 | 0,000 | 25000.00 | Vrij | Vrij |
| O13 | S4 | 1,600 | 25000.00 | Vrij | Vrij |
| O14 | S4 | 3,200 | 25000.00 | Vrij | Vrij |
| O15 | S4 | 4,800 | 25000.00 | Vrij | Vrij |
| O16 | S4 | 6,400 | 25000.00 | Vrij | Vrij |
| O17 | S32 | 0,000 | 25000.00 | Vrij | Vrij |
| O18 | S34 | L(2,000) | 25000.00 | Vrij | Vrij |
| O19 | S48 | 2,100 | 25000.00 | Vrij | Vrij |
| O20 | S32 | 0,700 | 25000.00 | Vrij | Vrij |
| O21 | S38 | 2,800 | 25000.00 | Vrij | Vrij |
| O22 | S48 | 3,800 | 25000.00 | Vrij | Vrij |
| O23 | S32 | 2,100 | 25000.00 | Vrij | Vrij |
| O24 | S26 | 2,200 | 25000.00 | Vrij | Vrij |
| O25 | S38 | L(4,200) | 25000.00 | Vrij | Vrij |
| O26 | S6 | 1,200 | 25000.00 | Vrij | Vrij |

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| Oplegging | StAAF | Positie | Z | Xr | Yr |
|-----------|-------|----------|-------------|----------------|----------------|
| O27 | S6 | 2,400 | 25000.00 | Vrij | Vrij |
| O28 | S6 | 3,600 | 25000.00 | Vrij | Vrij |
| O29 | S6 | 4,760 | 25000.00 | Vrij | Vrij |
| O30 | S7 | 0,300 | 25000.00 | Vrij | Vrij |
| O31 | S7 | 1,300 | 25000.00 | Vrij | Vrij |
| O32 | S7 | 2,800 | 25000.00 | Vrij | Vrij |
| O33 | S49 | 0,400 | 25000.00 | Vrij | Vrij |
| O34 | S32 | L(3,300) | 25000.00 | Vrij | Vrij |
| O35 | S9 | 0,900 | 25000.00 | Vrij | Vrij |
| O36 | S39 | L(1,100) | 25000.00 | Vrij | Vrij |
| O37 | S10 | 0,000 | 25000.00 | Vrij | Vrij |
| O38 | S10 | 1,550 | 25000.00 | Vrij | Vrij |
| O39 | S11 | 0,700 | 25000.00 | Vrij | Vrij |
| O40 | S11 | 2,200 | 25000.00 | Vrij | Vrij |
| O41 | S11 | 3,700 | 25000.00 | Vrij | Vrij |
| O42 | S35 | L(1,100) | 25000.00 | Vrij | Vrij |
| O43 | S45 | 2,800 | 25000.00 | Vrij | Vrij |
| O44 | S49 | 2,800 | 25000.00 | Vrij | Vrij |
| O45 | S12 | L(2,550) | 25000.00 | Vrij | Vrij |
| O46 | S40 | 1,900 | 25000.00 | Vrij | Vrij |
| O47 | S45 | 3,300 | 25000.00 | Vrij | Vrij |
| O48 | S49 | 3,300 | 25000.00 | Vrij | Vrij |
| O49 | S28 | 0,650 | 25000.00 | Vrij | Vrij |
| O50 | S36 | 1,500 | 25000.00 | Vrij | Vrij |
| O51 | S28 | 1,100 | 25000.00 | Vrij | Vrij |
| O52 | S13 | 0,400 | 25000.00 | Vrij | Vrij |
| O53 | S13 | L(2,570) | 25000.00 | Vrij | Vrij |
| O54 | S14 | L(0,300) | 25000.00 | Vrij | Vrij |
| O55 | S15 | 0,000 | 25000.00 | Vrij | Vrij |
| O56 | S15 | L(0,300) | 25000.00 | Vrij | Vrij |
| O57 | S16 | 0,000 | 25000.00 | Vrij | Vrij |
| O58 | S16 | L(0,300) | 25000.00 | Vrij | Vrij |
| O59 | S29 | 1,200 | 35000.00 | Vrij | Vrij |
| O60 | S46 | 1,600 | 25000.00 | Vrij | Vrij |
| O61 | S50 | 1,600 | 25000.00 | Vrij | Vrij |
| O62 | S41 | 1,900 | 25000.00 | Vrij | Vrij |
| O63 | S46 | 2,100 | 25000.00 | Vrij | Vrij |
| O64 | S50 | 2,100 | 25000.00 | Vrij | Vrij |
| O65 | S17 | 0,000 | 25000.00 | Vrij | Vrij |
| O66 | S37 | L(3,000) | 25000.00 | Vrij | Vrij |
| O67 | S52 | 0,400 | 35000.00 | Vrij | Vrij |
| O68 | S20 | 0,000 | 25000.00 | Vrij | Vrij |
| O69 | S20 | 2,530 | 25000.00 | Vrij | Vrij |
| O70 | S46 | L(5,090) | 25000.00 | Vrij | Vrij |
| O71 | S21 | 2,095 | 25000.00 | Vrij | Vrij |
| O72 | S50 | L(5,090) | 25000.00 | Vrij | Vrij |
| O73 | S29 | 5,800 | 35000.00 | Vrij | Vrij |
| O74 | S52 | 2,800 | 25000.00 | Vrij | Vrij |
| O75 | S43 | 0,900 | 35000.00 | Vrij | Vrij |
| O76 | S47 | 0,900 | 35000.00 | Vrij | Vrij |
| O77 | S51 | 0,900 | 35000.00 | Vrij | Vrij |
| O78 | S22 | 1,200 | 35000.00 | Vrij | Vrij |
| O79 | S22 | 5,000 | 35000.00 | Vrij | Vrij |
| O80 | S24 | 0,000 | 35000.00 | Vrij | Vrij |
| O81 | S24 | L(5,060) | 35000.00 | Vrij | Vrij |
| O82 | S25 | L(4,190) | 35000.00 | Vrij | Vrij |
| - | - | m | kN/m | kNm/rad | kNm/rad |

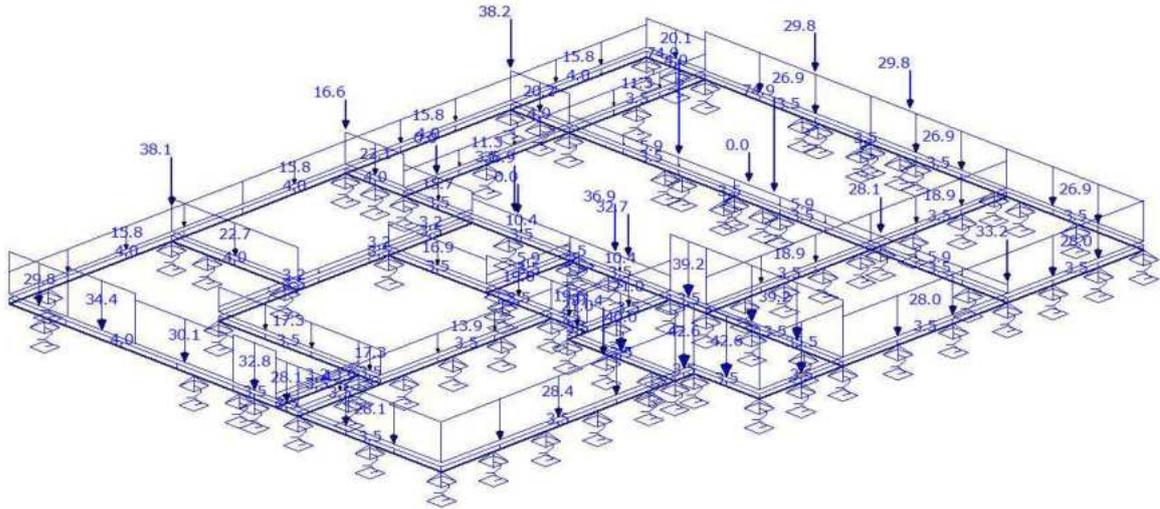
BELASTINGSGEVALLEN TYPEN

| Oplegg. | Staven | B.G.Type | Gunstig/Ong. Element | Niveau | Veld | Psi0 | Psi1 | Psi2 | Cprob UGT/GGT | |
|---------|---|-----------------------------------|----------------------|-------------------------------|--------|--------|------|------|---------------|-----------|
| B.G.1 | Permanent | Permanent | - | N.v.t. | N.v.t. | | | | | |
| B.G.2 | Verdeelde veranderlijke belasting dak | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 1 | | | 1,00/1,00 | |
| B.G.3 | Sneeuwbelasting | Sneeuwbelasting | - | | N.v.t. | N.v.t. | 0.20 | | 1,00/1,00 | |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.7 | Verdeelde veranderlijke belasting kelder | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 5 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |

| | | |
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| | | |
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| Oplegg. | Staven | B.G.Type | Gunstig/Ong. | Element | Niveau | Veld | Psi0 | Psi1 | Psi2 | Cprob UGT/GGT |
|---------|---|-----------------------------------|--------------|-------------------------------|--------|------|------|------|------|------------------|
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 1 | | | | 1,00/1,00 |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 2 | | | | 1,00/1,00 |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 3 | | | | 1,00/1,00 |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 4 | | | | 1,00/1,00 |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 4 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 4 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 5 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 5 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 5 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 5 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |

B.G.1: PERMANENT



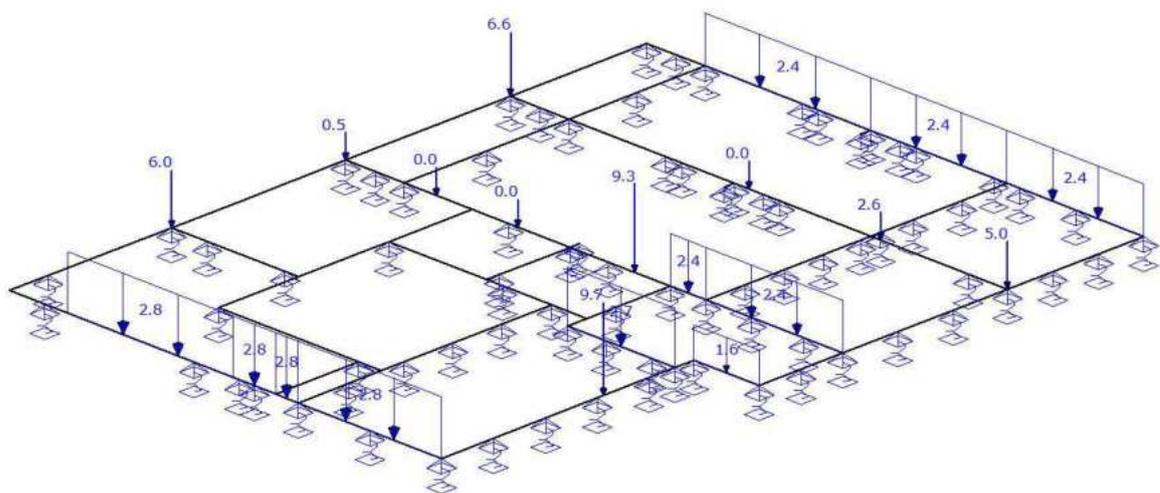
B.G.1: PERMANENT

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|-------------------------|-------------|------------|--------------|-------------|-------------------------|
| B.G.1: Permanent | | | | | |
| qG | 1,00 | 1,00 | 0,000 | 2,000(L) | Z S1-S32,S34-S52 |
| q | 35,52 | 35,52 | 0,000 | 2,570(L) | Z S1 |
| q | 28,02 | 28,02 | 0,000 | 5,060(L) | Z S2-S3 |
| q | 28,38 | 28,38 | 0,000 | 7,180(L) | Z S4 |
| q | 18,90 | 18,90 | 0,000 | 5,060(L) | Z S6-S7 |
| q | 21,00 | 21,00 | 0,000 | 0,600(L) | Z S8-S9 |
| q | 13,86 | 13,86 | 0,000 | 2,550(L) | Z S10-S11 |
| q | 3,24 | 3,24 | 0,000 | 2,550(L) | Z S12,S17-S19 |
| q | 5,94 | 5,94 | 0,000 | 2,570(L) | Z S13,S44-S46 |
| q | 11,34 | 11,34 | 0,000 | 5,060(L) | Z S20-S21 |
| q | 15,76 | 15,76 | 0,000 | 7,180(L) | Z S22-S25 |
| q | 28,08 | 28,08 | 0,000 | 4,400(L) | Z S26-S27 |
| q | 32,76 | 32,76 | 0,000 | 1,300(L) | Z S28 |
| q | 30,06 | 30,06 | 0,000 | 3,000 | Z S29 |
| q | 34,38 | 34,38 | 3,000 | 5,090 | Z S29 |
| q | 29,80 | 29,80 | 5,090 | 6,890(L) | Z S29 |
| q | 17,28 | 17,28 | 0,000 | 0,700(L) | Z S30-S31 |
| q | 22,68 | 22,68 | 0,000 | 3,890(L) | Z S52 |
| q | 42,57 | 42,57 | 0,000 | 2,000(L) | Z S5,S34 |
| q | 40,04 | 40,04 | 0,000 | 3,300(L) | Z S32 |
| q | 19,62 | 19,62 | 0,000 | 1,100(L) | Z S35-S36 |
| q | 16,92 | 16,92 | 0,000 | 3,000(L) | Z S37 |
| q | 39,19 | 39,19 | 0,000 | 4,200(L) | Z S38-S39 |
| q | 10,44 | 10,44 | 0,000 | 3,100(L) | Z S40-S41 |
| q | 15,66 | 15,66 | 0,000 | 2,090(L) | Z S42 |
| q | 22,14 | 22,14 | 0,000 | 1,800(L) | Z S43 |
| q | 20,16 | 20,16 | 0,000 | 1,800(L) | Z S47 |
| q | 26,94 | 26,94 | 0,000 | 4,200(L) | Z S48-S50 |
| q | 20,08 | 20,08 | 0,000 | 1,800(L) | Z S51 |
| F | 74,92 | | 2,975 | | Z S45 |
| F | 74,92 | | 1,700 | | Z S46 |
| F | 36,89 | | 1,700 | | Z S40-S41 |
| F | 29,80 | | 1,700 | | Z S50 |

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| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|-------------------------|----------------|-----------------------|--------------|-------------|-------------------------|
| B.G.1: Permanent | | | | | |
| F | 29,80 | | 2,975 | | Z S49 |
| F | 38,07 | | 5,000 | | Z S22 |
| F | 37,35 | | 5,000 | | Z S4 |
| F | 32,72 | | 1,300 | | Z S40 |
| F | 0,01 | | 1,600 | | Z S41 |
| F | 0,01 | | 1,100 | | Z S42 |
| F | 33,23 | | 0,000 | | Z S44 |
| F | 28,11 | | 3,900 | | Z S44 |
| F | 38,21 | | 1,800(L) | | Z S47 |
| F | 16,64 | | 1,800(L) | | Z S43 |
| F | 0,00 | | 3,750 | | Z S45 |
| Som lasten | X: 0,00 | kN Z: 4.248,68 | kN | m | -- |
| - | - | - | m | m | -- |

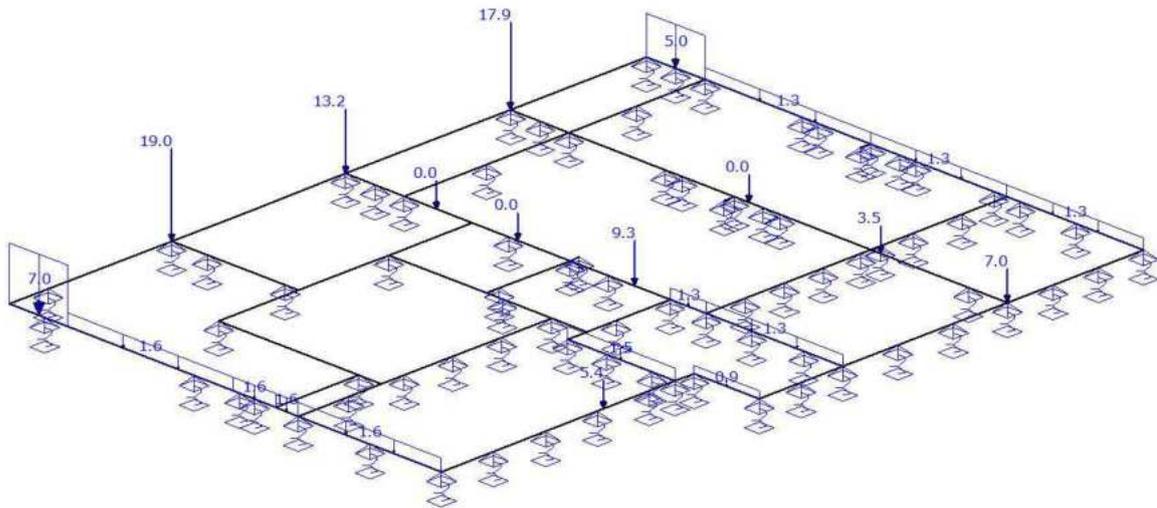
B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK



B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|--|----------------|-------------------|--------------|-------------|-------------------------|
| B.G.2: Verdeelde veranderlijke belasting dak (Generatief) | | | | | |
| q | 2,80 | 2,80 | 0,000 | 4,400(L) | Z S26-S28 |
| q | 2,80 | 2,80 | 0,000 | 5,090 | Z S29 |
| q | 2,70 | 2,70 | 0,000 | 3,300(L) | Z S32 |
| q | 1,60 | 1,60 | 0,000 | 2,000(L) | Z S34 |
| q | 2,40 | 2,40 | 0,000 | 4,200(L) | Z S38-S39,S48-S50 |
| F | 9,65 | | 5,000 | | Z S4 |
| F | 6,01 | | 5,000 | | Z S22 |
| F | 9,27 | | 1,100 | | Z S40 |
| F | 0,01 | | 1,600 | | Z S41 |
| F | 0,01 | | 1,100 | | Z S42 |
| F | 0,52 | | 1,800(L) | | Z S43 |
| F | 5,00 | | 0,000 | | Z S44 |
| F | 2,65 | | 3,900 | | Z S44 |
| F | 6,64 | | 1,800(L) | | Z S47 |
| F | 0,00 | | 3,750 | | Z S45 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | m | -- |
| - | - | - | m | m | -- |

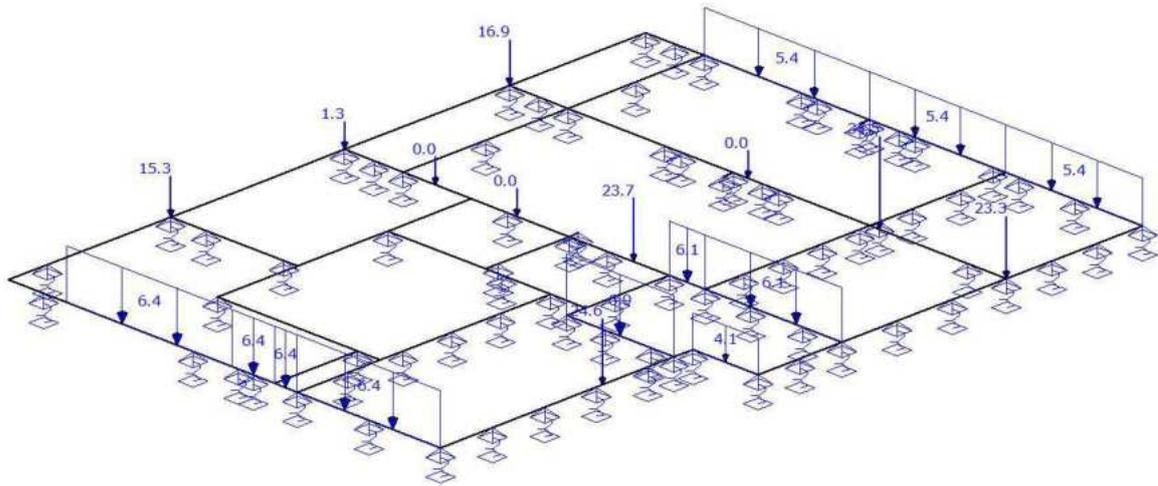
B.G.3: SNEEUWBELASTING



B.G.3: SNEEUWBELASTING

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|-------------------------------|----------------|---------------------|--------------|-------------|-------------------------|
| B.G.3: Sneeuwbelasting | | | | | |
| q | 1,57 | 1,57 | 0,000 | 4,400(L) | Z S26-S28 |
| q | 1,57 | 1,57 | 0,000 | 5,090 | Z S29 |
| q | 7,00 | 7,00 | 5,090 | 6,890(L) | Z S29 |
| q | 1,51 | 1,51 | 0,000 | 3,300(L) | Z S32 |
| q | 0,90 | 0,90 | 0,000 | 2,000(L) | Z S34 |
| q | 1,34 | 1,34 | 0,000 | 4,200(L) | Z S38-S39,S48-S50 |
| F | 5,41 | | 5,000 | | Z S4 |
| F | 18,98 | | 5,000 | | Z S22 |
| F | 9,27 | | 1,100 | | Z S40 |
| F | 0,01 | | 1,600 | | Z S41 |
| F | 0,01 | | 1,100 | | Z S42 |
| F | 13,21 | | 1,800(L) | | Z S43 |
| F | 6,97 | | 0,000 | | Z S44 |
| F | 3,48 | | 3,900 | | Z S44 |
| F | 17,87 | | 1,800(L) | | Z S47 |
| q | 4,99 | 4,99 | 0,000 | 1,800(L) | Z S51 |
| F | 0,00 | | 3,750 | | Z S45 |
| Som lasten | X: 0,00 | kN Z: 146,79 | kN | m | -- |
| - | - | - | m | m | -- |

B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING



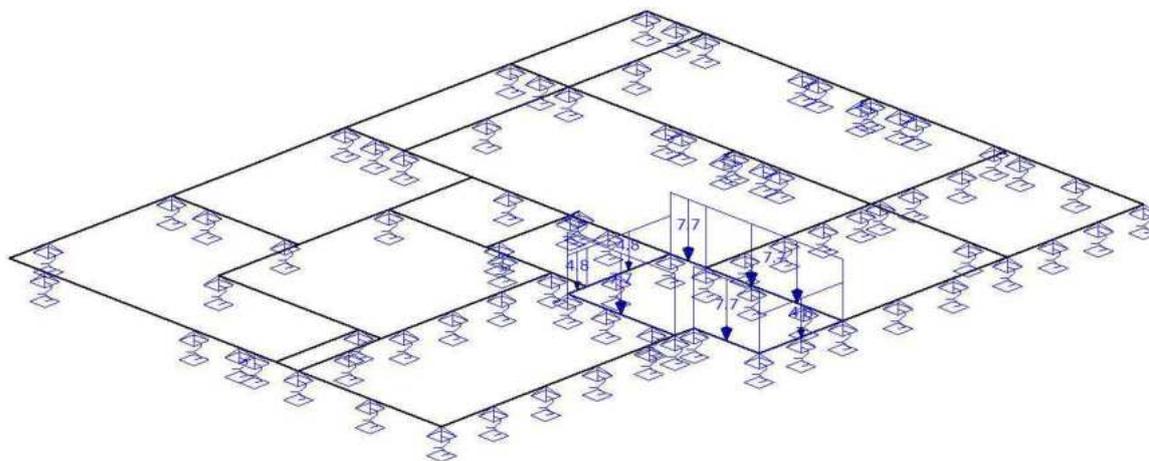
B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting | Staf of knoop |
|--|----------------|-------------------|--------------|-------------|----------|---------------|
| B.G.4: Verdeelde veranderlijke belasting 1e verdieping (Generatief) | | | | | | |
| q | 6,38 | 6,38 | 0,000 | 4,400(L) | | Z S26-S28 |
| q | 6,38 | 6,38 | 0,000 | 5,090 | | Z S29 |
| q | 6,89 | 6,89 | 0,000 | 3,300(L) | | Z S32 |
| q | 4,08 | 4,08 | 0,000 | 2,000(L) | | Z S34 |
| q | 6,12 | 6,12 | 0,000 | 4,200(L) | | Z S38-S39 |
| q | 5,36 | 5,36 | 0,000 | 4,200(L) | | Z S48-S50 |
| F | 24,62 | | 5,000 | | | Z S4 |
| F | 15,32 | | 5,000 | | | Z S22 |
| F | 23,66 | | 1,100 | | | Z S40 |
| F | 0,01 | | 1,600 | | | Z S41 |
| F | 0,01 | | 1,100 | | | Z S42 |
| F | 1,32 | | 1,800(L) | | | Z S43 |
| F | 23,25 | | 0,000 | | | Z S44 |
| F | 34,47 | | 3,900 | | | Z S44 |
| F | 16,95 | | 1,800(L) | | | Z S47 |
| F | 0,00 | | 3,750 | | | Z S45 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | m | | -- |
| - | - | - | m | m | | -- |

B.G.6: VERDEELDE VERANDERLIJKE BELASTING BEGANE GROND

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting | Staf of knoop |
|---|----------------|-------------------|--------------|-------------|----------|-------------------|
| B.G.6: Verdeelde veranderlijke belasting begane grond (Generatief) | | | | | | |
| q | 4,80 | 4,80 | 0,000 | 2,570(L) | | Z S1,S8-S9 |
| q | 10,08 | 10,08 | 0,000 | 5,060(L) | | Z S2-S3,S51 |
| q | 10,56 | 10,56 | 0,000 | 7,180(L) | | Z S4-S5,S10-S11 |
| q | 17,28 | 17,28 | 0,000 | 5,060(L) | | Z S6-S7 |
| q | 7,20 | 7,20 | 0,000 | 5,060(L) | | Z S20-S21 |
| q | 6,24 | 6,24 | 0,000 | 0,700(L) | | Z S27-S28 |
| q | 6,24 | 6,24 | 0,000 | 3,000 | | Z S29 |
| q | 12,00 | 12,00 | 3,000 | 6,890(L) | | Z S29 |
| q | 18,72 | 18,72 | 0,000 | 0,700(L) | | Z S30-S31 |
| q | 25,92 | 25,92 | 0,000 | 3,890(L) | | Z S52 |
| q | 7,68 | 7,68 | 0,000 | 3,300(L) | | Z S32,S34,S38-S39 |
| q | 13,68 | 13,68 | 0,000 | 1,100(L) | | Z S35-S37 |
| q | 6,00 | 6,00 | 0,000 | 3,100(L) | | Z S40-S41 |
| q | 12,96 | 12,96 | 0,000 | 2,090(L) | | Z S42 |
| q | 25,20 | 25,20 | 0,000 | 1,800(L) | | Z S43 |
| q | 22,56 | 22,56 | 0,000 | 1,800(L) | | Z S47 |
| F | 37,18 | | 1,700 | | | Z S40-S41 |
| F | 80,65 | | 3,000 | | | Z S45 |
| F | 80,65 | | 1,700 | | | Z S46 |
| F | 30,03 | | 3,000 | | | Z S49 |
| F | 30,03 | | 1,700 | | | Z S50 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | | | |
| - | - | - | m | m | - - | |

B.G.7: VERDEELDE VERANDERLIJKE BELASTING KELDER



B.G.7: VERDEELDE VERANDERLIJKE BELASTING KELDER

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting | Staf of knoop |
|---|----------------|-------------------|--------------|-------------|----------|-------------------|
| B.G.7: Verdeelde veranderlijke belasting kelder (Generatief) | | | | | | |
| q | 4,80 | 4,80 | 0,000 | 2,570(L) | | Z S1,S8-S9 |
| q | 7,68 | 7,68 | 0,000 | 2,000(L) | | Z S32,S34,S38-S39 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | | | |
| - | - | - | m | m | - - | |

FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Fu.C.1 | Fu.C.2 | Fu.C.3 | Fu.C.4 | Fu.C.5 | Fu.C.6 | Fu.C.7 | Fu.C.8 |
|-------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | 1.50 | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 |
| B.G. | Omschrijving | Fu.C.9 | Fu.C.10 | Fu.C.11 | Fu.C.12 | Fu.C.13 | Fu.C.14 | Fu.C.15 | Fu.C.16 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.35 | 1.35 | 1.35 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | 1.50 | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.60 | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.60 | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.60 | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.17 | Fu.C.18 | Fu.C.19 | Fu.C.20 | Fu.C.21 | Fu.C.22 | Fu.C.23 | Fu.C.24 |
| B.G.1 | Permanent | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.25 | Fu.C.26 | Fu.C.27 | Fu.C.28 | Fu.C.29 | Fu.C.30 | Fu.C.31 | Fu.C.32 |
| B.G.1 | Permanent | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | - | 0.60 | - | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | - | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.60 | 0.60 | - | 0.60 | - | 0.60 | 0.60 | 0.60 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G. | Omschrijving | Fu.C.33 | Fu.C.34 | Fu.C.35 | Fu.C.36 | Fu.C.37 | Fu.C.38 | Fu.C.39 | Fu.C.40 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | 1.50 | - | - | - | - | - | - |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | 1.50 | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | - | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 0.60 | - | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.41 | Fu.C.42 | Fu.C.43 | Fu.C.44 | Fu.C.45 | Fu.C.46 | Fu.C.47 | Fu.C.48 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | 1.50 | - | 1.50 | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | 1.50 | 1.50 | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | 1.50 | 1.50 | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | 1.50 | - | 1.50 | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 1.50 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | - |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 | 1.50 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 1.50 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | - | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.49 | Fu.C.50 | Fu.C.51 | Fu.C.52 | Fu.C.53 | Fu.C.54 | Fu.C.55 | Fu.C.56 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |

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|---------|---|------|------|------|------|------|------|------|------|
| | | | | | | | | | |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 1.50 | - | 1.50 | - | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 1.50 | 1.50 | - | 1.50 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | - | 1.50 | 1.50 | - | 0.60 | 0.60 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.60 | 0.60 | 1.50 | - | 1.50 | 1.50 | 0.60 | 0.60 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.60 | 0.60 | - | 1.50 | - | 1.50 | 0.60 | 0.60 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 |

KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Ka.C.(w1) | Ka.C.1 | Ka.C.2 | Ka.C.3 | Ka.C.4 | Ka.C.5 | Ka.C.6 | Ka.C.7 |
|-------------|---|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | - | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | - | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | - | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | - | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | - | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G. | Omschrijving | Ka.C.8 | Ka.C.9 | Ka.C.10 | Ka.C.11 | Ka.C.12 | Ka.C.13 | Ka.C.14 | Ka.C.15 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | | | | | | | | |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G. | Omschrijving | Ka.C.16 | Ka.C.17 | Ka.C.18 | Ka.C.19 | Ka.C.20 | Ka.C.21 | Ka.C.22 | Ka.C.23 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | 1.00 | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | 1.00 | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | 1.00 | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | 1.00 | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | - | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G. | Omschrijving | Ka.C.24 | Ka.C.25 | Ka.C.26 | Ka.C.27 | Ka.C.28 | Ka.C.29 | Ka.C.30 | Ka.C.31 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | 1.00 |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | 1.00 |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | - | 1.00 |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 1.00 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 1.00 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | | | | | | | | |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | - | 1.00 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 |
| B.G. | Omschrijving | Ka.C.32 | Ka.C.33 | Ka.C.34 | Ka.C.35 | Ka.C.36 | Ka.C.37 | Ka.C.38 | Ka.C.39 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | 1.00 | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | 1.00 | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | 1.00 | 1.00 | - | - | - | - | - | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | 1.00 | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 1.00 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 1.00 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | - | 1.00 | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.40 | 0.40 | 1.00 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 | 1.00 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G. | Omschrijving | Ka.C.40 | Ka.C.41 | Ka.C.42 | Ka.C.43 | Ka.C.44 | Ka.C.45 | | |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | | |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | | |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | 1.00 | | |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | | |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | | |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | | |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - | - | - | - | - | - | | |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | | |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | | |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | | |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - | - | - | - | - | - | | |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | - | 1.00 | - | 0.40 | 0.40 | 0.40 | | |

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|---------|--|------|------|------|------|------|------|
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 1.00 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 1.00 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | - | 1.00 | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 1.00 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.40 | 0.40 | 0.40 | 1.00 | 1.00 | 0.40 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 |

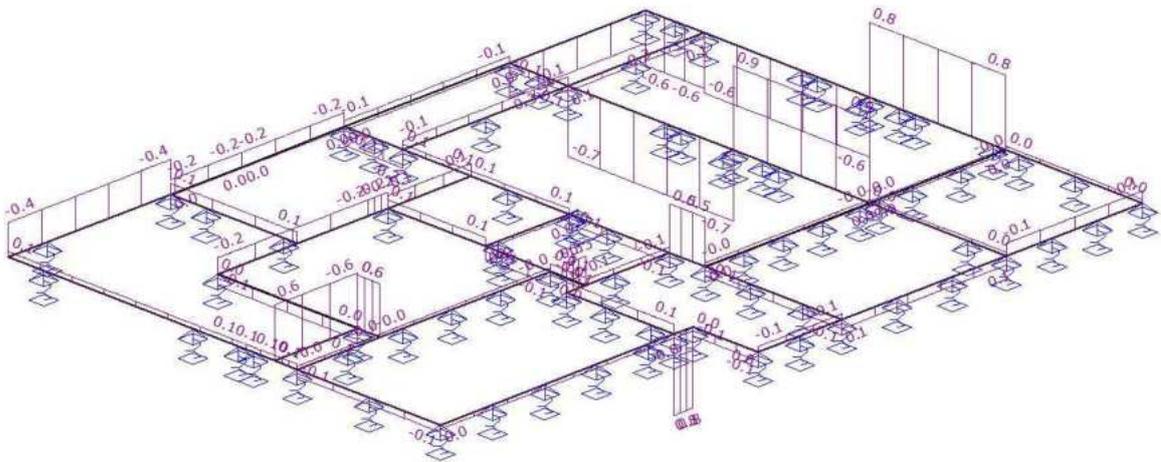
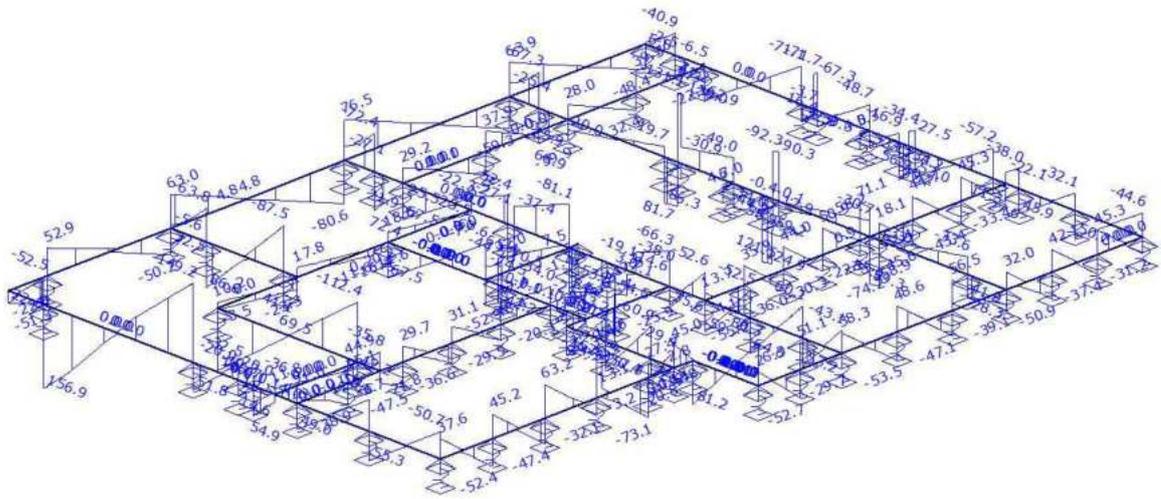
QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

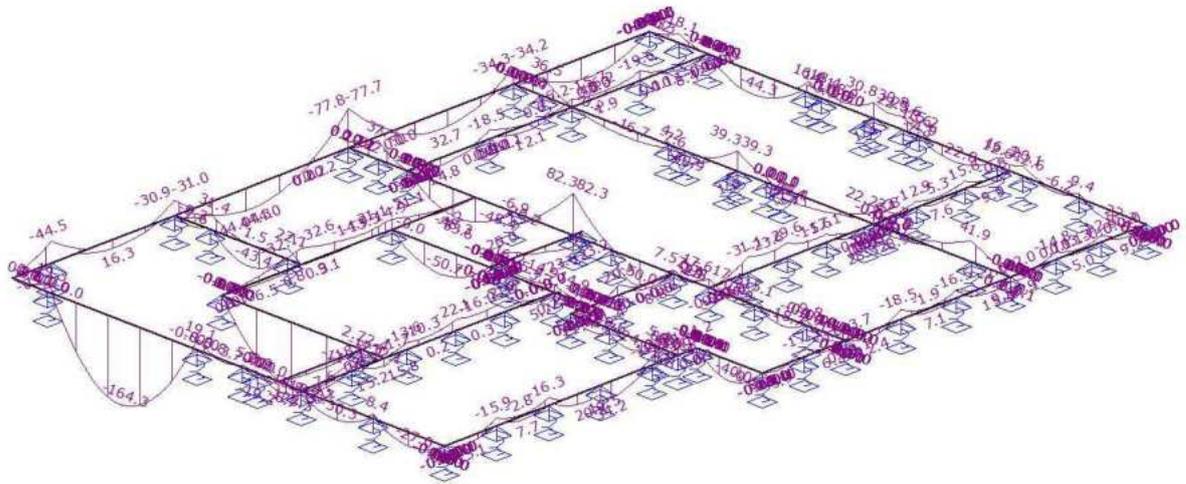
| B.G. | Omschrijving | Qu.C.1 |
|---------|---|--------|
| B.G.1 | Permanent | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - |
| B.G.3 | Sneeuwbelasting | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - |
| B.G.7 | Verdeelde veranderlijke belasting kelder | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - |
| B.G.2.4 | Verdeelde veranderlijke belasting dak (4) | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.30 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.30 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.30 |
| B.G.4.4 | Verdeelde veranderlijke belasting 1e verdieping (4) | 0.30 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.30 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.30 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.30 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.30 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.30 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.30 |
| B.G.6.4 | Verdeelde veranderlijke belasting begane grond (4) | 0.30 |
| B.G.6.5 | Verdeelde veranderlijke belasting begane grond (5) | 0.30 |
| B.G.7.1 | Verdeelde veranderlijke belasting kelder (1) | 0.30 |
| B.G.7.2 | Verdeelde veranderlijke belasting kelder (2) | 0.30 |
| B.G.7.3 | Verdeelde veranderlijke belasting kelder (3) | 0.30 |

UITGANGSPUNTEN VAN DE ANALYSE

Geavanceerde Analyse

Torsie reduceren



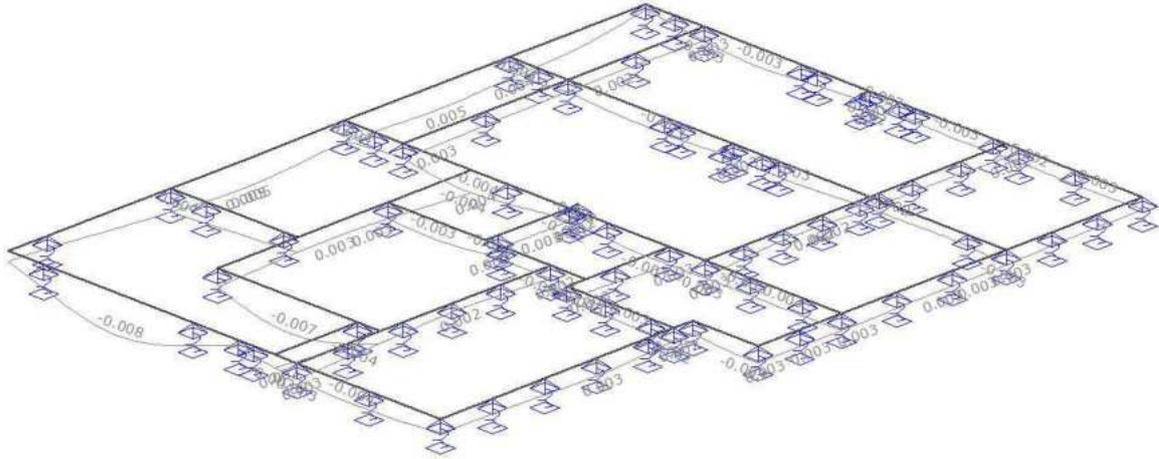


FU.C. OMHULLENDE

| Staat | Vz Minus | Vz Plus | Mx Minus | Mx Plus | My Minus | My Plus |
|-------|----------|---------|----------|---------|----------|---------|
| S1 | -52.65 | 51.14 | -0.06 | 0.00 | -17.54 | 6.30 |
| S2 | -53.53 | 56.53 | 0.00 | 0.10 | -18.48 | 15.30 |
| S3 | -50.86 | 45.29 | -0.13 | 0.00 | -14.85 | 12.14 |
| S4 | -73.14 | 95.17 | 0.00 | 0.04 | -17.57 | 34.21 |
| S5 | -2.76 | 44.98 | 0.00 | 0.84 | -14.22 | 0.00 |
| S6 | -55.17 | 71.07 | -0.04 | 0.01 | -31.10 | 28.31 |
| S7 | -74.20 | 45.34 | -0.02 | 0.03 | -15.58 | 28.88 |
| S8 | -3.61 | 30.98 | -0.30 | 0.00 | -0.11 | 11.39 |
| S9 | -50.93 | 47.33 | -0.06 | 0.00 | -20.42 | 11.42 |
| S10 | -38.87 | 44.93 | -0.03 | 0.00 | -18.84 | 15.24 |
| S11 | -47.48 | 42.35 | -0.03 | 0.00 | -22.05 | 15.80 |
| S12 | -11.53 | 11.75 | -0.58 | 0.00 | 0.00 | 7.59 |
| S13 | -52.90 | 32.04 | 0.00 | 0.03 | -20.04 | 23.04 |
| S14 | -77.87 | 0.00 | 0.00 | 0.00 | 0.00 | 23.17 |
| S15 | 0.00 | 5.99 | 0.00 | 0.00 | 0.00 | 1.61 |
| S16 | 0.00 | 5.30 | 0.00 | 0.00 | 0.00 | 1.40 |
| S17 | -23.31 | 17.80 | -0.17 | 0.00 | -32.72 | 6.47 |
| S18 | -16.43 | 0.17 | -0.17 | 0.00 | -21.06 | 0.00 |
| S19 | -7.59 | 18.62 | -0.13 | 0.00 | -21.14 | 3.17 |
| S20 | -43.47 | 37.89 | -0.10 | 0.00 | -18.54 | 14.79 |
| S21 | -32.37 | 39.26 | 0.00 | 0.06 | -19.59 | 8.44 |
| S22 | -51.27 | 62.98 | -0.37 | 0.01 | -44.47 | 44.01 |
| S23 | -80.56 | 4.83 | -0.15 | 0.01 | -77.79 | 44.32 |
| S24 | -59.29 | 76.47 | -0.07 | 0.03 | -77.68 | 32.66 |
| S25 | -48.38 | 63.93 | 0.00 | 0.34 | -34.24 | 43.35 |
| S26 | -58.63 | 55.28 | -0.07 | 0.00 | -30.25 | 8.38 |
| S27 | -36.01 | 4.01 | 0.00 | 0.06 | -18.79 | 0.00 |
| S28 | -32.48 | 54.90 | 0.00 | 0.06 | -19.24 | 5.25 |
| S29 | -149.19 | 156.90 | 0.00 | 0.06 | -164.31 | 19.33 |
| S30 | -35.84 | 12.20 | 0.00 | 0.56 | -12.11 | 2.43 |
| S31 | -112.40 | 116.70 | -0.12 | 0.01 | -128.28 | 2.72 |
| S32 | -60.89 | 54.47 | 0.00 | 0.11 | -24.03 | 5.42 |
| S34 | -80.34 | 81.20 | -0.09 | 0.00 | -39.99 | 0.84 |
| S35 | -21.14 | 37.74 | -0.02 | 0.08 | -4.45 | 14.86 |
| S36 | -44.49 | 42.22 | -0.14 | 0.00 | -3.28 | 16.20 |
| S37 | -67.55 | 67.52 | 0.00 | 0.09 | -50.68 | 0.00 |
| S38 | -60.11 | 64.59 | -0.09 | 0.00 | -18.68 | 17.55 |

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| Oplegging | Knoop | B.C. | Zmax | Mx | My | B.C. | Z | Mxmax | My | B.C. | Z | Mx | Mymax |
|--------------------------------|-------|---------|----------------|------------|------------|------|-----------|------------|------------|------|-----------|------------|------------|
| O22 | S48 | Fu.C.7 | -81,40 | 0,00 | 0,00 | | | | | | | | |
| O23 | S32 | Fu.C.11 | -93,56 | 0,00 | 0,00 | | | | | | | | |
| O24 | S26 | Fu.C.7 | -113,91 | 0,00 | 0,00 | | | | | | | | |
| O25 | S38 | Fu.C.11 | -115,97 | 0,00 | 0,00 | | | | | | | | |
| O26 | S6 | Fu.C.7 | -86,91 | 0,00 | 0,00 | | | | | | | | |
| O27 | S6 | Fu.C.7 | -71,96 | 0,00 | 0,00 | | | | | | | | |
| O28 | S6 | Fu.C.7 | -73,38 | 0,00 | 0,00 | | | | | | | | |
| O29 | S6 | Fu.C.7 | -81,94 | 0,00 | 0,00 | | | | | | | | |
| O30 | S7 | Fu.C.7 | -83,90 | 0,00 | 0,00 | | | | | | | | |
| O31 | S7 | Fu.C.7 | -83,07 | 0,00 | 0,00 | | | | | | | | |
| O32 | S7 | Fu.C.7 | -82,92 | 0,00 | 0,00 | | | | | | | | |
| O33 | S49 | Fu.C.7 | -84,55 | 0,00 | 0,00 | | | | | | | | |
| O34 | S32 | Fu.C.11 | -83,11 | 0,00 | 0,00 | | | | | | | | |
| O35 | S9 | Fu.C.11 | -98,26 | 0,00 | 0,00 | | | | | | | | |
| O36 | S39 | Fu.C.7 | -120,17 | 0,00 | 0,00 | | | | | | | | |
| O37 | S10 | Fu.C.7 | -99,77 | 0,00 | 0,00 | | | | | | | | |
| O38 | S10 | Fu.C.7 | -83,72 | 0,00 | 0,00 | | | | | | | | |
| O39 | S11 | Fu.C.9 | -69,50 | 0,00 | 0,00 | | | | | | | | |
| O40 | S11 | Fu.C.11 | -61,12 | 0,00 | 0,00 | | | | | | | | |
| O41 | S11 | Fu.C.11 | -67,46 | 0,00 | 0,00 | | | | | | | | |
| O42 | S35 | Fu.C.11 | -85,70 | 0,00 | 0,00 | | | | | | | | |
| O43 | S45 | Fu.C.7 | -96,12 | 0,00 | 0,00 | | | | | | | | |
| O44 | S49 | Fu.C.7 | -82,90 | 0,00 | 0,00 | | | | | | | | |
| O45 | S12 | Fu.C.7 | -130,76 | 0,00 | 0,00 | | | | | | | | |
| O46 | S40 | Fu.C.7 | -104,04 | 0,00 | 0,00 | | | | | | | | |
| O47 | S45 | Fu.C.7 | -92,00 | 0,00 | 0,00 | | | | | | | | |
| O48 | S49 | Fu.C.7 | -78,43 | 0,00 | 0,00 | | | | | | | | |
| O49 | S28 | Fu.C.7 | -64,52 | 0,00 | 0,00 | | | | | | | | |
| O50 | S36 | Fu.C.4 | -84,20 | 0,00 | 0,00 | | | | | | | | |
| O51 | S28 | Fu.C.7 | -50,96 | 0,00 | 0,00 | | | | | | | | |
| O52 | S13 | Fu.C.51 | -84,70 | 0,00 | 0,00 | | | | | | | | |
| O53 | S13 | Fu.C.7 | -81,21 | 0,00 | 0,00 | | | | | | | | |
| O54 | S14 | Fu.C.7 | -77,87 | 0,00 | 0,00 | | | | | | | | |
| O55 | S15 | Fu.C.54 | -5,99 | 0,00 | 0,00 | | | | | | | | |
| O56 | S15 | Fu.C.40 | -87,52 | 0,00 | 0,00 | | | | | | | | |
| O57 | S16 | Fu.C.7 | -5,30 | 0,00 | 0,00 | | | | | | | | |
| O58 | S16 | Fu.C.7 | -76,62 | 0,00 | 0,00 | | | | | | | | |
| O59 | S29 | Fu.C.7 | -200,96 | 0,00 | 0,00 | | | | | | | | |
| O60 | S46 | Fu.C.51 | -101,07 | 0,00 | 0,00 | | | | | | | | |
| O61 | S50 | Fu.C.7 | -94,30 | 0,00 | 0,00 | | | | | | | | |
| O62 | S41 | Fu.C.51 | -121,18 | 0,00 | 0,00 | | | | | | | | |
| O63 | S46 | Fu.C.51 | -102,05 | 0,00 | 0,00 | | | | | | | | |
| O64 | S50 | Fu.C.7 | -101,96 | 0,00 | 0,00 | | | | | | | | |
| O65 | S17 | Fu.C.51 | -118,71 | 0,00 | 0,00 | | | | | | | | |
| O66 | S37 | Fu.C.51 | -98,89 | 0,00 | 0,00 | | | | | | | | |
| O67 | S52 | Fu.C.11 | -142,65 | 0,00 | 0,00 | | | | | | | | |
| O68 | S20 | Fu.C.51 | -88,78 | 0,00 | 0,00 | | | | | | | | |
| O69 | S20 | Fu.C.51 | -81,34 | 0,00 | 0,00 | | | | | | | | |
| O70 | S46 | Fu.C.11 | -72,14 | 0,00 | 0,00 | | | | | | | | |
| O71 | S21 | Fu.C.7 | -71,60 | 0,00 | 0,00 | | | | | | | | |
| O72 | S50 | Fu.C.7 | -85,35 | 0,00 | 0,00 | | | | | | | | |
| O73 | S29 | Fu.C.7 | -206,35 | 0,00 | 0,00 | | | | | | | | |
| O74 | S52 | Fu.C.9 | -135,59 | 0,00 | 0,00 | | | | | | | | |
| O75 | S43 | Fu.C.9 | -144,80 | 0,00 | 0,00 | | | | | | | | |
| O76 | S47 | Fu.C.9 | -134,18 | 0,00 | 0,00 | | | | | | | | |
| O77 | S51 | Fu.C.9 | -82,08 | 0,00 | 0,00 | | | | | | | | |
| O78 | S22 | Fu.C.9 | -103,46 | 0,00 | 0,00 | | | | | | | | |
| O79 | S22 | Fu.C.9 | -199,72 | 0,00 | 0,00 | | | | | | | | |
| O80 | S24 | Fu.C.9 | -176,43 | 0,00 | 0,00 | | | | | | | | |
| O81 | S24 | Fu.C.6 | -179,68 | 0,00 | 0,00 | | | | | | | | |
| O82 | S25 | Fu.C.9 | -50,55 | 0,00 | 0,00 | | | | | | | | |
| Globale extreme waarden | | | | | | | | | | | | | |
| O73 | S29 | Fu.C.7 | -206.35 | 0.00 | 0.00 | | | | | | | | |
| - | - | - | kN | kNm | kNm | - | kN | kNm | kNm | - | kN | kNm | kNm |



KA.C. EXTREME KNOOPVERPLAATSINGEN

| Knoop | B.C. | Z | Rx | Ry |
|-------|-----------|---------------|-------------------|-------------------|
| K1 | Ka.C.27 | 0,0031 | 0.082e-03 | 0.073e-03 |
| | Ka.C.29 | 0,0031 | 0.036e-03 | 0.108e-03 |
| | Ka.C.30 | 0,0028 | 0.063e-03 | -0.056e-03 |
| | Ka.C.43 | 0,0031 | 0.042e-03 | 0.051e-03 |
| K2 | Ka.C.39 | 0,0031 | 0.149e-03 | -0.025e-03 |
| | Ka.C.40 | 0,0028 | 0.288e-03 | -0.025e-03 |
| | Ka.C.43 | 0,0030 | 0.230e-03 | 0.069e-03 |
| K3 | Ka.C.23 | 0,0028 | -0.839e-03 | 0.131e-03 |
| | Ka.C.40 | 0,0028 | -0.751e-03 | 0.181e-03 |
| K4 | Ka.C.34 | 0,0021 | 0.482e-03 | 0.125e-03 |
| | Ka.C.39 | 0,0020 | 0.464e-03 | 0.243e-03 |
| | Ka.C.40 | 0,0022 | 0.310e-03 | 0.182e-03 |
| K5 | Ka.C.34 | 0,0025 | 0.837e-03 | -0.159e-03 |
| | Ka.C.39 | 0,0026 | 0.657e-03 | -0.274e-03 |
| | Ka.C.40 | 0,0022 | 0.730e-03 | -0.326e-03 |
| K6 | Ka.C.24 | 0,0023 | 0.194e-03 | 0.395e-03 |
| | Ka.C.35 | 0,0023 | 0.290e-03 | 0.188e-03 |
| | Ka.C.39 | 0,0025 | 0.170e-03 | 0.200e-03 |
| K7 | Ka.C.24 | 0,0021 | -0.766e-03 | 0.354e-03 |
| | Ka.C.27 | 0,0024 | -0.815e-03 | 0.109e-03 |
| | Ka.C.29 | 0,0023 | -0.860e-03 | 0.137e-03 |
| K8 | Ka.C.23 | 0,0031 | 0.044e-03 | 0.856e-03 |
| | Ka.C.39 | 0,0033 | 0.080e-03 | 0.737e-03 |
| | Ka.C.40 | 0,0030 | -0.152e-03 | 0.657e-03 |
| K9 | Ka.C.27 | 0,0019 | -0.044e-03 | -0.108e-03 |
| | Ka.C.28 | 0,0021 | 0.246e-03 | -0.064e-03 |
| | Ka.C.40 | 0,0021 | 0.239e-03 | -0.143e-03 |
| K10 | Ka.C.(w1) | 0,0020 | 0.029e-03 | -0.265e-03 |
| | Ka.C.27 | 0,0023 | 0.127e-03 | -0.124e-03 |
| | Ka.C.41 | 0,0025 | 0.132e-03 | -0.044e-03 |
| K11 | Ka.C.34 | 0,0021 | -0.452e-03 | -0.371e-03 |
| | Ka.C.39 | 0,0022 | -0.372e-03 | -0.447e-03 |
| | Ka.C.41 | 0,0023 | -0.287e-03 | -0.345e-03 |
| K12 | Ka.C.39 | 0,0025 | 0.011e-03 | -0.374e-03 |
| | Ka.C.40 | 0,0023 | -0.319e-03 | -0.192e-03 |
| | Ka.C.41 | 0,0025 | -0.021e-03 | -0.273e-03 |
| K13 | Ka.C.23 | 0,0032 | 0.086e-03 | -0.325e-03 |

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| Knoop | B.C. | Z | Rx | Ry |
|-------|-----------|---------------|-------------------|-------------------|
| K13 | Ka.C.39 | 0,0034 | 0.137e-03 | -0.293e-03 |
| | Ka.C.40 | 0,0028 | -0.088e-03 | -0.168e-03 |
| K14 | Ka.C.34 | 0,0030 | -0.670e-03 | 0.539e-03 |
| | Ka.C.27 | 0,0020 | -0.418e-03 | 0.315e-03 |
| K15 | Ka.C.34 | 0,0018 | -0.490e-03 | 0.315e-03 |
| | Ka.C.39 | 0,0023 | -0.398e-03 | 0.308e-03 |
| | Ka.C.39 | 0,0025 | 0.016e-03 | -0.448e-03 |
| K16 | Ka.C.40 | 0,0019 | -0.231e-03 | -0.179e-03 |
| | Ka.C.34 | 0,0024 | -0.824e-03 | 0.452e-03 |
| K17 | Ka.C.27 | 0,0037 | 2.389e-03 | -0.427e-03 |
| K18 | Ka.C.39 | 0,0039 | 2.315e-03 | -0.486e-03 |
| | Ka.C.24 | 0,0011 | -0.882e-03 | 0.232e-03 |
| K19 | Ka.C.27 | 0,0013 | -0.853e-03 | 0.182e-03 |
| | Ka.C.34 | 0,0013 | -0.889e-03 | 0.291e-03 |
| | Ka.C.39 | 0,0026 | 0.182e-03 | 0.164e-03 |
| K20 | Ka.C.23 | 0,0020 | -0.124e-03 | 0.254e-03 |
| K21 | Ka.C.27 | 0,0023 | 0.060e-03 | 0.299e-03 |
| | Ka.C.39 | 0,0024 | 0.059e-03 | 0.335e-03 |
| | Ka.C.23 | 0,0019 | -0.124e-03 | 0.304e-03 |
| K22 | Ka.C.27 | 0,0022 | 0.060e-03 | 0.357e-03 |
| | Ka.C.39 | 0,0023 | 0.059e-03 | 0.395e-03 |
| | Ka.C.28 | 0,0002 | 0.070e-03 | -8.149e-03 |
| K23 | Ka.C.28 | 0,0026 | 0.070e-03 | -8.145e-03 |
| K24 | Ka.C.28 | 0,0001 | 0.277e-03 | -6.257e-03 |
| | Ka.C.40 | 0,0002 | 0.146e-03 | -7.000e-03 |
| | Ka.C.41 | 0,0001 | -0.047e-03 | -6.385e-03 |
| K25 | Ka.C.28 | 0,0020 | 0.277e-03 | -6.254e-03 |
| | Ka.C.40 | 0,0023 | 0.146e-03 | -6.996e-03 |
| | Ka.C.41 | 0,0021 | -0.047e-03 | -6.381e-03 |
| K26 | Ka.C.27 | 0,0034 | -2.431e-03 | 0.563e-03 |
| | Ka.C.28 | 0,0021 | -1.266e-03 | -0.108e-03 |
| | Ka.C.39 | 0,0036 | -2.406e-03 | 0.314e-03 |
| K27 | Ka.C.27 | 0,0025 | -0.777e-03 | -0.332e-03 |
| | Ka.C.39 | 0,0029 | -0.750e-03 | -0.184e-03 |
| | Ka.C.41 | 0,0025 | -0.789e-03 | -0.332e-03 |
| K28 | Ka.C.27 | 0,0027 | -0.562e-03 | -0.434e-03 |
| | Ka.C.39 | 0,0030 | -0.536e-03 | -0.316e-03 |
| | Ka.C.41 | 0,0027 | -0.576e-03 | -0.434e-03 |
| K29 | Ka.C.27 | 0,0041 | 0.136e-03 | 0.094e-03 |
| | Ka.C.28 | 0,0026 | 0.005e-03 | -0.100e-03 |
| | Ka.C.39 | 0,0042 | 0.129e-03 | 0.050e-03 |
| K30 | Ka.C.28 | 0,0014 | -0.985e-03 | -0.358e-03 |
| | Ka.C.39 | 0,0026 | -1.342e-03 | -0.148e-03 |
| K31 | Ka.C.28 | 0,0017 | -0.752e-03 | 0.106e-03 |
| | Ka.C.39 | 0,0022 | -0.572e-03 | 0.099e-03 |
| K32 | Ka.C.23 | 0,0024 | -0.961e-03 | -0.249e-03 |
| | Ka.C.39 | 0,0026 | -0.908e-03 | -0.100e-03 |
| | Ka.C.45 | 0,0024 | -0.883e-03 | -0.271e-03 |
| K33 | Ka.C.28 | 0,0016 | -2.379e-03 | -0.321e-03 |
| | Ka.C.45 | 0,0019 | -2.080e-03 | -0.219e-03 |
| K34 | Ka.C.(w1) | 0,0043 | 0.856e-03 | -0.103e-03 |
| | Ka.C.40 | 0,0052 | 0.796e-03 | -0.026e-03 |
| | Ka.C.45 | 0,0052 | 0.961e-03 | -0.045e-03 |
| K35 | Ka.C.40 | 0,0039 | 1.517e-03 | 0.177e-03 |
| | Ka.C.45 | 0,0040 | 1.376e-03 | 0.130e-03 |
| K36 | Ka.C.26 | 0,0039 | 1.406e-03 | 0.273e-03 |
| | Ka.C.45 | 0,0040 | 1.520e-03 | 0.277e-03 |
| K37 | Ka.C.39 | 0,0011 | -0.772e-03 | 1.270e-03 |
| | Ka.C.45 | 0,0011 | -0.696e-03 | 1.338e-03 |
| K38 | Ka.C.27 | 0,0023 | -1.556e-03 | 0.196e-03 |
| | Ka.C.39 | 0,0028 | -1.530e-03 | 0.169e-03 |
| K39 | Ka.C.6 | 0,0038 | 0.687e-03 | -0.444e-03 |
| | Ka.C.40 | 0,0043 | 0.300e-03 | -0.513e-03 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.30 | 0.0028 | 2.032 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.31 | 0.0030 | 0.475 | 0.0000 | 0.0029 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.31 | 0.0029 | 2.113 | 0.0000 | 0.0029 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.32 | 0.0029 | 0.488 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.32 | 0.0028 | 2.097 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.33 | 0.0030 | 0.474 | 0.0000 | 0.0029 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.33 | 0.0029 | 2.119 | 0.0000 | 0.0029 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.34 | 0.0030 | 0.466 | 0.0000 | 0.0029 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.34 | 0.0029 | 2.124 | 0.0000 | 0.0029 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.35 | 0.0029 | 0.503 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.35 | 0.0028 | 2.077 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.36 | 0.0030 | 0.464 | 0.0000 | 0.0029 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.36 | 0.0029 | 1.484 | 0.0000 | 0.0029 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.37 | 0.0029 | 0.488 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.37 | 0.0028 | 2.101 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.38 | 0.0029 | 0.488 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.38 | 0.0028 | 2.101 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.39 | 0.0031 | 0.468 | 0.0000 | 0.0031 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.39 | 0.0031 | 2.120 | 0.0000 | 0.0031 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.40 | 0.0028 | 0.501 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.40 | 0.0028 | 2.048 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.41 | 0.0031 | 0.453 | 0.0000 | 0.0030 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.41 | 0.0030 | 1.553 | 0.0000 | 0.0030 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.42 | 0.0028 | 0.510 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.42 | 0.0028 | 2.036 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.43 | 0.0031 | 0.496 | 0.0000 | 0.0030 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.43 | 0.0030 | 2.081 | 0.0000 | 0.0030 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.44 | 0.0028 | 0.514 | 0.0000 | 0.0028 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.44 | 0.0028 | 2.032 | 0.0000 | 0.0028 |
| S1 | Veld 1 | 0,000 - 1,285 Ka.C.45 | 0.0029 | 0.479 | 0.0000 | 0.0029 |
| S1 | Veld 2 | 1,285 - 2,570 Ka.C.45 | 0.0029 | 2.112 | 0.0000 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.(w1) | 0.0025 | 0.740 | 0.0000 | 0.0024 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.(w1) | 0.0024 | 1.996 | 0.0000 | 0.0023 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.(w1) | 0.0023 | 4.328 | 0.0000 | 0.0023 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.1 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.1 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.1 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.2 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.2 | 0.0027 | 2.030 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.2 | 0.0027 | 4.333 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.3 | 0.0028 | 0.750 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.3 | 0.0027 | 1.932 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.3 | 0.0026 | 4.318 | 0.0000 | 0.0025 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.4 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.4 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.4 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.5 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.5 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.5 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.6 | 0.0028 | 0.724 | 0.0000 | 0.0026 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.6 | 0.0026 | 2.324 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.6 | 0.0026 | 4.338 | 0.0001 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.7 | 0.0027 | 0.713 | 0.0000 | 0.0026 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.7 | 0.0026 | 1.963 | 0.0000 | 0.0025 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.7 | 0.0025 | 4.344 | 0.0000 | 0.0025 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.8 | 0.0028 | 0.739 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.8 | 0.0027 | 2.002 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.8 | 0.0027 | 4.331 | 0.0001 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.9 | 0.0028 | 0.742 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.9 | 0.0027 | 1.989 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.9 | 0.0027 | 4.331 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.10 | 0.0028 | 0.733 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.10 | 0.0027 | 2.035 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.10 | 0.0027 | 4.334 | 0.0000 | 0.0026 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.11 | 0.0028 | 0.750 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.11 | 0.0027 | 1.931 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.11 | 0.0026 | 4.318 | 0.0000 | 0.0025 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.12 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.12 | 0.0027 | 2.030 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.12 | 0.0027 | 4.333 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.13 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.13 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.13 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.14 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.14 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.14 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.15 | 0.0028 | 0.743 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.15 | 0.0027 | 2.043 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.15 | 0.0026 | 4.366 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.16 | 0.0027 | 0.697 | 0.0000 | 0.0026 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.16 | 0.0026 | 1.963 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.16 | 0.0026 | 4.317 | 0.0001 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.17 | 0.0028 | 0.724 | 0.0000 | 0.0026 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.17 | 0.0026 | 2.323 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.17 | 0.0026 | 4.338 | 0.0001 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.18 | 0.0027 | 0.713 | 0.0000 | 0.0026 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.18 | 0.0026 | 1.962 | 0.0000 | 0.0025 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.18 | 0.0025 | 4.344 | 0.0000 | 0.0025 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.19 | 0.0028 | 0.733 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.19 | 0.0027 | 2.035 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.19 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.20 | 0.0028 | 0.742 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.20 | 0.0027 | 1.988 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.20 | 0.0027 | 4.331 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.21 | 0.0029 | 0.722 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.21 | 0.0027 | 2.102 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.21 | 0.0027 | 4.341 | 0.0001 | 0.0027 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.22 | 0.0028 | 0.733 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.22 | 0.0027 | 2.040 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.22 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.23 | 0.0029 | 0.704 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.23 | 0.0027 | 2.964 | 0.0000 | 0.0028 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.23 | 0.0028 | 4.349 | 0.0001 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.24 | 0.0028 | 0.749 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.24 | 0.0027 | 1.937 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.24 | 0.0026 | 4.318 | 0.0000 | 0.0025 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.25 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.25 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.25 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.26 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.26 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.26 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.27 | 0.0030 | 0.747 | 0.0000 | 0.0028 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.27 | 0.0028 | 2.439 | 0.0000 | 0.0028 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.27 | 0.0028 | 4.327 | 0.0001 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.28 | 0.0028 | 0.730 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.28 | 0.0027 | 2.567 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.28 | 0.0027 | 4.335 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.29 | 0.0029 | 0.726 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.29 | 0.0027 | 2.069 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.29 | 0.0026 | 4.335 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.30 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.30 | 0.0027 | 2.038 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.30 | 0.0027 | 4.335 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.31 | 0.0029 | 0.722 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.31 | 0.0027 | 2.109 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.31 | 0.0027 | 4.341 | 0.0001 | 0.0027 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.32 | 0.0028 | 0.733 | 0.0000 | 0.0027 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.32 | 0.0027 | 2.039 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.32 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.33 | 0.0029 | 0.722 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.33 | 0.0027 | 2.102 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.33 | 0.0027 | 4.341 | 0.0001 | 0.0027 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.34 | 0.0029 | 0.704 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.34 | 0.0027 | 2.945 | 0.0000 | 0.0028 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.34 | 0.0028 | 4.350 | 0.0001 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.35 | 0.0028 | 0.749 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.35 | 0.0027 | 1.935 | 0.0000 | 0.0026 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.35 | 0.0026 | 4.318 | 0.0000 | 0.0025 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.36 | 0.0029 | 0.704 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.36 | 0.0027 | 2.964 | 0.0000 | 0.0028 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.36 | 0.0028 | 4.349 | 0.0001 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.37 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.37 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.37 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.38 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.38 | 0.0027 | 2.034 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.38 | 0.0027 | 4.334 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.39 | 0.0031 | 0.779 | 0.0001 | 0.0030 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.39 | 0.0030 | 2.504 | 0.0000 | 0.0028 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.39 | 0.0028 | 4.409 | 0.0000 | 0.0027 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.40 | 0.0028 | 0.690 | 0.0000 | 0.0028 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.40 | 0.0028 | 2.611 | 0.0000 | 0.0029 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.40 | 0.0029 | 4.280 | 0.0001 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.41 | 0.0030 | 0.747 | 0.0000 | 0.0028 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.41 | 0.0028 | 2.438 | 0.0000 | 0.0028 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.41 | 0.0028 | 4.327 | 0.0001 | 0.0028 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.42 | 0.0028 | 0.731 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.42 | 0.0027 | 2.567 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.42 | 0.0027 | 4.335 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.43 | 0.0030 | 0.712 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.43 | 0.0027 | 3.005 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.43 | 0.0027 | 4.342 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.44 | 0.0028 | 0.734 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.44 | 0.0027 | 2.035 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.44 | 0.0027 | 4.335 | 0.0000 | 0.0026 |
| S2 | Veld 1 | 0,000 - 1,700 Ka.C.45 | 0.0028 | 0.720 | 0.0000 | 0.0027 |
| S2 | Veld 2 | 1,700 - 3,400 Ka.C.45 | 0.0027 | 2.117 | 0.0000 | 0.0027 |
| S2 | Veld 3 | 3,400 - 5,060 Ka.C.45 | 0.0027 | 4.342 | 0.0001 | 0.0027 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.(w1) | 0.0023 | 0.563 | 0.0000 | 0.0021 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.(w1) | 0.0021 | 1.982 | 0.0000 | 0.0019 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.(w1) | 0.0019 | 3.604 | 0.0000 | 0.0019 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.1 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.1 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.1 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.2 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.2 | 0.0024 | 1.913 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.2 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.3 | 0.0025 | 0.584 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.3 | 0.0023 | 1.722 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.3 | 0.0021 | 3.570 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.4 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.4 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.4 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.5 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.5 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.5 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.6 | 0.0026 | 0.569 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.6 | 0.0023 | 2.071 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.6 | 0.0021 | 3.616 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.7 | 0.0025 | 0.559 | 0.0000 | 0.0022 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.7 | 0.0022 | 2.398 | 0.0000 | 0.0021 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.7 | 0.0021 | 3.612 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.8 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.8 | 0.0024 | 1.915 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.8 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.9 | 0.0026 | 0.572 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.9 | 0.0024 | 1.917 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.9 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.10 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.10 | 0.0024 | 1.915 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.10 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.11 | 0.0025 | 0.584 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.11 | 0.0023 | 1.722 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.11 | 0.0021 | 3.570 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.12 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.12 | 0.0024 | 1.912 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.12 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.13 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.13 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.13 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.14 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.14 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.14 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.15 | 0.0026 | 0.595 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.15 | 0.0023 | 1.822 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.15 | 0.0021 | 3.618 | 0.0000 | 0.0019 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.16 | 0.0026 | 0.527 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.16 | 0.0023 | 1.925 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.16 | 0.0021 | 3.591 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.17 | 0.0026 | 0.570 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.17 | 0.0023 | 2.069 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.17 | 0.0021 | 3.614 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.18 | 0.0025 | 0.559 | 0.0000 | 0.0022 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.18 | 0.0022 | 2.399 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.18 | 0.0021 | 3.612 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.19 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.19 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.19 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.20 | 0.0026 | 0.572 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.20 | 0.0024 | 1.917 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.20 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.21 | 0.0027 | 0.564 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.21 | 0.0024 | 2.041 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.21 | 0.0022 | 3.619 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.22 | 0.0026 | 0.572 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.22 | 0.0024 | 1.918 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.22 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.23 | 0.0028 | 0.564 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.23 | 0.0025 | 2.077 | 0.0000 | 0.0023 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.23 | 0.0023 | 3.641 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.24 | 0.0025 | 0.583 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.24 | 0.0023 | 1.725 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.24 | 0.0021 | 3.570 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.25 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.25 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.25 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.26 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.26 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.26 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.27 | 0.0028 | 0.583 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.27 | 0.0025 | 2.068 | 0.0000 | 0.0023 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.27 | 0.0023 | 3.592 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.28 | 0.0026 | 0.563 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.28 | 0.0023 | 2.148 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.28 | 0.0022 | 3.578 | 0.0000 | 0.0020 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.29 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.29 | 0.0024 | 1.911 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.29 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.30 | 0.0026 | 0.572 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.30 | 0.0024 | 1.916 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.30 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.31 | 0.0027 | 0.564 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.31 | 0.0024 | 2.043 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.31 | 0.0022 | 3.619 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.32 | 0.0026 | 0.572 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.32 | 0.0024 | 1.918 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.32 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.33 | 0.0027 | 0.564 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.33 | 0.0024 | 2.041 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.33 | 0.0022 | 3.618 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.34 | 0.0028 | 0.563 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.34 | 0.0025 | 2.077 | 0.0000 | 0.0023 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.34 | 0.0023 | 3.642 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.35 | 0.0025 | 0.583 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.35 | 0.0023 | 1.723 | 0.0000 | 0.0021 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.35 | 0.0021 | 3.570 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.36 | 0.0028 | 0.565 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.36 | 0.0025 | 2.077 | 0.0000 | 0.0023 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.36 | 0.0023 | 3.641 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.37 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.37 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.37 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.38 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.38 | 0.0024 | 1.914 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.38 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.39 | 0.0027 | 0.642 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.39 | 0.0025 | 2.099 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.39 | 0.0022 | 3.589 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.40 | 0.0028 | 1.169 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.40 | 0.0025 | 2.663 | 0.0000 | 0.0024 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.40 | 0.0024 | 3.552 | 0.0000 | 0.0022 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.41 | 0.0028 | 0.585 | 0.0000 | 0.0025 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.41 | 0.0025 | 2.064 | 0.0000 | 0.0023 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.41 | 0.0023 | 3.589 | 0.0000 | 0.0021 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.42 | 0.0026 | 0.562 | 0.0000 | 0.0023 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.42 | 0.0023 | 2.148 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.42 | 0.0022 | 3.578 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.43 | 0.0026 | 0.573 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.43 | 0.0024 | 1.910 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.43 | 0.0022 | 3.593 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.44 | 0.0026 | 0.572 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.44 | 0.0024 | 1.916 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.44 | 0.0022 | 3.594 | 0.0000 | 0.0020 |
| S3 | Veld 1 | 0,000 - 1,400 Ka.C.45 | 0.0027 | 0.568 | 0.0000 | 0.0024 |
| S3 | Veld 2 | 1,400 - 2,800 Ka.C.45 | 0.0024 | 2.028 | 0.0000 | 0.0022 |
| S3 | Veld 3 | 2,800 - 4,190 Ka.C.45 | 0.0022 | 3.614 | 0.0000 | 0.0021 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.(w1) | 0.0021 | 0.699 | 0.0000 | 0.0023 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.(w1) | 0.0023 | 2.842 | 0.0000 | 0.0024 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.(w1) | 0.0024 | 4.113 | 0.0001 | 0.0026 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.(w1) | 0.0026 | 5.481 | 0.0001 | 0.0022 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.(w1) | 0.0022 | 6.780 | 0.0000 | 0.0020 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.1 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.1 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.1 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.1 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.1 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.2 | 0.0024 | 0.715 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.2 | 0.0025 | 2.970 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.2 | 0.0027 | 4.104 | 0.0001 | 0.0028 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.2 | 0.0028 | 5.477 | 0.0001 | 0.0024 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.2 | 0.0024 | 6.778 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.3 | 0.0022 | 0.714 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.3 | 0.0025 | 2.943 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.3 | 0.0028 | 4.110 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.3 | 0.0030 | 5.483 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.3 | 0.0025 | 6.781 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.4 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.4 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.4 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.4 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.4 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.5 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.5 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.5 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.5 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.5 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.6 | 0.0023 | 0.691 | 0.0000 | 0.0024 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.6 | 0.0024 | 2.427 | 0.0000 | 0.0026 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.6 | 0.0026 | 4.117 | 0.0001 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.6 | 0.0029 | 5.463 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.6 | 0.0025 | 6.778 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.7 | 0.0022 | 0.680 | 0.0000 | 0.0024 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.7 | 0.0024 | 2.869 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.7 | 0.0027 | 4.128 | 0.0001 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.7 | 0.0029 | 5.487 | 0.0001 | 0.0024 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.7 | 0.0024 | 6.781 | 0.0000 | 0.0022 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.8 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.8 | 0.0025 | 2.853 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.8 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.8 | 0.0030 | 5.479 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.8 | 0.0025 | 6.781 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.9 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.9 | 0.0025 | 2.852 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.9 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.9 | 0.0030 | 5.485 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.9 | 0.0025 | 6.780 | 0.0000 | 0.0022 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.10 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.10 | 0.0025 | 2.847 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.10 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.10 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.10 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.11 | 0.0023 | 0.725 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.11 | 0.0025 | 2.373 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.11 | 0.0027 | 4.100 | 0.0001 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.11 | 0.0029 | 5.481 | 0.0001 | 0.0024 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.11 | 0.0024 | 6.778 | 0.0000 | 0.0022 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.12 | 0.0023 | 0.703 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.12 | 0.0025 | 2.861 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.12 | 0.0028 | 4.114 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.12 | 0.0030 | 5.479 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.12 | 0.0025 | 6.781 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.13 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.13 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.13 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.13 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.13 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.14 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.14 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.14 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.14 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.14 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.15 | 0.0024 | 0.710 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.15 | 0.0025 | 2.841 | 0.0000 | 0.0027 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.15 | 0.0027 | 4.140 | 0.0000 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.15 | 0.0029 | 5.477 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.15 | 0.0025 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.16 | 0.0022 | 0.678 | 0.0000 | 0.0024 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.16 | 0.0024 | 1.849 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.16 | 0.0027 | 4.101 | 0.0001 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.16 | 0.0029 | 5.471 | 0.0001 | 0.0024 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.16 | 0.0024 | 6.776 | 0.0000 | 0.0022 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.17 | 0.0023 | 0.685 | 0.0000 | 0.0024 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.17 | 0.0024 | 2.419 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.17 | 0.0027 | 4.122 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.17 | 0.0030 | 5.478 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.17 | 0.0025 | 6.782 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.18 | 0.0022 | 0.678 | 0.0000 | 0.0024 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.18 | 0.0024 | 2.847 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.18 | 0.0027 | 4.131 | 0.0001 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.18 | 0.0029 | 5.491 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.18 | 0.0025 | 6.781 | 0.0000 | 0.0022 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.19 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.19 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.19 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.19 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.19 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.20 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.20 | 0.0025 | 2.852 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.20 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.20 | 0.0030 | 5.485 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.20 | 0.0025 | 6.780 | 0.0000 | 0.0022 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.21 | 0.0024 | 0.688 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.21 | 0.0026 | 2.707 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.21 | 0.0028 | 4.121 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.21 | 0.0030 | 5.476 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.21 | 0.0026 | 6.779 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.22 | 0.0023 | 0.688 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.22 | 0.0026 | 2.688 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.22 | 0.0029 | 4.124 | 0.0001 | 0.0032 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.22 | 0.0032 | 5.481 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.22 | 0.0027 | 6.781 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.23 | 0.0025 | 0.697 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.23 | 0.0026 | 2.824 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.23 | 0.0027 | 4.113 | 0.0000 | 0.0028 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.23 | 0.0028 | 5.471 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.23 | 0.0025 | 6.777 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.24 | 0.0022 | 0.694 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.24 | 0.0025 | 2.741 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.24 | 0.0029 | 4.123 | 0.0001 | 0.0033 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.24 | 0.0033 | 5.484 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.24 | 0.0027 | 6.782 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.25 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.25 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.25 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.25 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.25 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.26 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.26 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.26 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.26 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.26 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.27 | 0.0025 | 0.715 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.27 | 0.0026 | 2.439 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.27 | 0.0028 | 4.101 | 0.0001 | 0.0031 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.27 | 0.0031 | 5.447 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.27 | 0.0026 | 6.776 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.28 | 0.0023 | 0.699 | 0.0000 | 0.0026 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.28 | 0.0026 | 2.380 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.28 | 0.0029 | 4.125 | 0.0001 | 0.0031 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.28 | 0.0031 | 5.505 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.28 | 0.0026 | 6.785 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.29 | 0.0023 | 0.703 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.29 | 0.0025 | 2.847 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.29 | 0.0028 | 4.116 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.29 | 0.0030 | 5.469 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.29 | 0.0026 | 6.781 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.30 | 0.0023 | 0.701 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.30 | 0.0025 | 2.844 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.30 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.30 | 0.0030 | 5.485 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.30 | 0.0025 | 6.778 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.31 | 0.0024 | 0.672 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.31 | 0.0026 | 2.465 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.31 | 0.0029 | 4.129 | 0.0001 | 0.0032 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.31 | 0.0032 | 5.478 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.31 | 0.0027 | 6.780 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.32 | 0.0023 | 0.701 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.32 | 0.0025 | 2.834 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.32 | 0.0028 | 4.116 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.32 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.32 | 0.0026 | 6.778 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.33 | 0.0024 | 0.674 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.33 | 0.0026 | 2.483 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.33 | 0.0029 | 4.128 | 0.0001 | 0.0032 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.33 | 0.0032 | 5.478 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.33 | 0.0027 | 6.781 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.34 | 0.0025 | 0.657 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.34 | 0.0026 | 2.411 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.34 | 0.0029 | 4.134 | 0.0001 | 0.0033 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.34 | 0.0033 | 5.477 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.34 | 0.0027 | 6.780 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.35 | 0.0023 | 0.723 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.35 | 0.0025 | 2.371 | 0.0000 | 0.0027 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.35 | 0.0027 | 4.101 | 0.0001 | 0.0029 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.35 | 0.0029 | 5.481 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.35 | 0.0025 | 6.776 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.36 | 0.0024 | 0.661 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.36 | 0.0026 | 2.412 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.36 | 0.0029 | 4.132 | 0.0001 | 0.0033 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.36 | 0.0033 | 5.477 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.36 | 0.0027 | 6.783 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.37 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.37 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.37 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.37 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.37 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.38 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.38 | 0.0025 | 2.848 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.38 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.38 | 0.0030 | 5.479 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.38 | 0.0026 | 6.780 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.39 | 0.0026 | 0.747 | 0.0001 | 0.0028 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.39 | 0.0028 | 2.318 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.39 | 0.0029 | 4.156 | 0.0000 | 0.0031 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.39 | 0.0031 | 5.485 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.39 | 0.0027 | 6.781 | 0.0000 | 0.0025 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.40 | 0.0022 | 0.694 | 0.0000 | 0.0027 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.40 | 0.0027 | 2.425 | 0.0000 | 0.0030 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.40 | 0.0030 | 4.071 | 0.0001 | 0.0032 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.40 | 0.0032 | 5.469 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.40 | 0.0026 | 6.772 | 0.0000 | 0.0023 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.41 | 0.0025 | 0.704 | 0.0000 | 0.0027 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.41 | 0.0027 | 2.421 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.41 | 0.0029 | 4.112 | 0.0001 | 0.0033 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.41 | 0.0033 | 5.484 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.41 | 0.0027 | 6.785 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.42 | 0.0022 | 0.696 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.42 | 0.0026 | 2.372 | 0.0000 | 0.0029 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.42 | 0.0029 | 4.131 | 0.0001 | 0.0032 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.42 | 0.0032 | 5.514 | 0.0001 | 0.0027 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.42 | 0.0027 | 6.786 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.43 | 0.0023 | 0.702 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.43 | 0.0025 | 2.834 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.43 | 0.0028 | 4.117 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.43 | 0.0030 | 5.469 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.43 | 0.0026 | 6.777 | 0.0000 | 0.0024 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.44 | 0.0023 | 0.701 | 0.0000 | 0.0025 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.44 | 0.0025 | 2.845 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.44 | 0.0028 | 4.115 | 0.0001 | 0.0030 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.44 | 0.0030 | 5.485 | 0.0001 | 0.0025 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.44 | 0.0025 | 6.778 | 0.0000 | 0.0023 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.45 | 0.0024 | 0.686 | 0.0000 | 0.0026 |
| S4 | Veld 2 | 1,600 - 3,200 Ka.C.45 | 0.0026 | 2.673 | 0.0000 | 0.0028 |
| S4 | Veld 3 | 3,200 - 4,800 Ka.C.45 | 0.0028 | 4.123 | 0.0001 | 0.0031 |
| S4 | Veld 4 | 4,800 - 6,400 Ka.C.45 | 0.0031 | 5.478 | 0.0001 | 0.0026 |
| S4 | Veld 5 | 6,400 - 7,180 Ka.C.45 | 0.0026 | 6.780 | 0.0000 | 0.0024 |
| S5 | Veld 1 | 0,000 - 0,600 Ka.C.41 | 0.0024 | 0.226 | 0.0000 | 0.0023 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | 0.0024 | 0.760 | 0.0000 | 0.0017 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.(w1) | 0.0017 | 1.796 | -0.0001 | 0.0013 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.(w1) | 0.0013 | 2.961 | 0.0000 | 0.0013 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.(w1) | 0.0013 | 4.462 | 0.0000 | 0.0014 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.(w1) | 0.0014 | 4.924 | 0.0000 | 0.0015 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.1 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.1 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.1 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.1 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.1 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.2 | 0.0029 | 0.776 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.2 | 0.0021 | 1.795 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.2 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.2 | 0.0016 | 3.860 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.2 | 0.0017 | 4.928 | 0.0000 | 0.0017 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.3 | 0.0028 | 0.779 | 0.0000 | 0.0020 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.3 | 0.0020 | 1.798 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.3 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.3 | 0.0016 | 4.427 | 0.0000 | 0.0019 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.3 | 0.0019 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.4 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.4 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.4 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.4 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.4 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.5 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.5 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.5 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.5 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.5 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.6 | 0.0029 | 0.768 | 0.0000 | 0.0020 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.6 | 0.0020 | 1.796 | -0.0001 | 0.0015 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.6 | 0.0015 | 2.958 | 0.0000 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.6 | 0.0015 | 3.856 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.6 | 0.0017 | 4.924 | 0.0000 | 0.0017 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.7 | 0.0028 | 0.748 | 0.0000 | 0.0019 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.7 | 0.0019 | 1.797 | -0.0001 | 0.0015 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.7 | 0.0015 | 2.963 | 0.0000 | 0.0015 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.7 | 0.0015 | 4.389 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.7 | 0.0017 | 4.922 | 0.0000 | 0.0018 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.8 | 0.0029 | 0.774 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.8 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.8 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.8 | 0.0016 | 4.440 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.8 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.9 | 0.0029 | 0.777 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.9 | 0.0021 | 1.798 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.9 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.9 | 0.0016 | 4.433 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.9 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.10 | 0.0029 | 0.774 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.10 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.10 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.10 | 0.0016 | 4.440 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.10 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.11 | 0.0029 | 0.776 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.11 | 0.0021 | 1.798 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.11 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.11 | 0.0016 | 4.433 | 0.0000 | 0.0019 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.11 | 0.0019 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.12 | 0.0029 | 0.776 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.12 | 0.0021 | 1.795 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.12 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.12 | 0.0016 | 3.860 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.12 | 0.0017 | 4.928 | 0.0000 | 0.0017 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.13 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.13 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.13 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.13 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.13 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.14 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.14 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.14 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.14 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.14 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.15 | 0.0029 | 0.776 | 0.0000 | 0.0020 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.15 | 0.0020 | 1.802 | -0.0001 | 0.0015 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.15 | 0.0015 | 2.965 | -0.0001 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.15 | 0.0015 | 4.419 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.15 | 0.0018 | 4.922 | 0.0000 | 0.0018 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.16 | 0.0028 | 0.747 | 0.0000 | 0.0020 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.16 | 0.0020 | 1.792 | -0.0001 | 0.0015 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.16 | 0.0015 | 2.967 | 0.0000 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.16 | 0.0015 | 3.874 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.16 | 0.0018 | 4.925 | 0.0000 | 0.0018 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.17 | 0.0029 | 0.766 | 0.0000 | 0.0020 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.17 | 0.0020 | 1.796 | -0.0001 | 0.0015 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.17 | 0.0015 | 2.949 | 0.0000 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.17 | 0.0015 | 4.399 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.17 | 0.0017 | 4.924 | 0.0000 | 0.0017 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.18 | 0.0028 | 0.748 | 0.0000 | 0.0019 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.18 | 0.0019 | 1.797 | -0.0001 | 0.0015 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.18 | 0.0015 | 2.963 | 0.0000 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.18 | 0.0015 | 4.382 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.18 | 0.0018 | 4.921 | 0.0000 | 0.0018 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.19 | 0.0029 | 0.774 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.19 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.19 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.19 | 0.0016 | 4.439 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.19 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.20 | 0.0029 | 0.774 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.20 | 0.0021 | 1.797 | -0.0001 | 0.0016 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.20 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.20 | 0.0016 | 4.440 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.20 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.21 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.21 | 0.0021 | 1.796 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.21 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.21 | 0.0016 | 3.811 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.21 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.22 | 0.0030 | 0.770 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.22 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.22 | 0.0016 | 2.961 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.22 | 0.0016 | 4.440 | 0.0000 | 0.0019 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.22 | 0.0019 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.23 | 0.0031 | 0.767 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.23 | 0.0021 | 1.794 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.23 | 0.0016 | 2.960 | 0.0000 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.23 | 0.0015 | 3.886 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.23 | 0.0017 | 4.928 | 0.0000 | 0.0017 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.24 | 0.0029 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.24 | 0.0021 | 1.800 | -0.0001 | 0.0017 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.24 | 0.0017 | 2.961 | 0.0000 | 0.0018 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.24 | 0.0018 | 4.383 | 0.0000 | 0.0021 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.24 | 0.0021 | 4.922 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.25 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.25 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.25 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.25 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.25 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.26 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.26 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.26 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.26 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.26 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.27 | 0.0032 | 0.808 | 0.0000 | 0.0022 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.27 | 0.0022 | 1.795 | -0.0001 | 0.0017 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.27 | 0.0017 | 2.954 | 0.0000 | 0.0016 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.27 | 0.0018 | 4.929 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.28 | 0.0028 | 0.752 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.28 | 0.0021 | 1.800 | 0.0000 | 0.0017 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.28 | 0.0017 | 2.966 | 0.0000 | 0.0018 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.28 | 0.0018 | 4.337 | 0.0000 | 0.0020 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.28 | 0.0020 | 4.922 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.29 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.29 | 0.0021 | 1.796 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.29 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.29 | 0.0016 | 4.460 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.29 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.30 | 0.0029 | 0.773 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.30 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.30 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.30 | 0.0016 | 4.443 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.30 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.31 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.31 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.31 | 0.0016 | 2.961 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.31 | 0.0016 | 4.452 | 0.0000 | 0.0019 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.31 | 0.0019 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.32 | 0.0030 | 0.768 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.32 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.32 | 0.0016 | 2.961 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.32 | 0.0016 | 4.445 | 0.0000 | 0.0019 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.32 | 0.0019 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.33 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.33 | 0.0021 | 1.796 | -0.0001 | 0.0016 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.33 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.33 | 0.0016 | 3.811 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.33 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.34 | 0.0031 | 0.762 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.34 | 0.0021 | 1.798 | -0.0001 | 0.0017 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.34 | 0.0017 | 2.961 | 0.0000 | 0.0017 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.34 | 0.0017 | 4.401 | 0.0000 | 0.0020 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.34 | 0.0020 | 4.922 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.35 | 0.0030 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.35 | 0.0021 | 1.799 | -0.0001 | 0.0017 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.35 | 0.0017 | 2.961 | 0.0000 | 0.0018 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.35 | 0.0018 | 4.390 | 0.0000 | 0.0020 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.35 | 0.0020 | 4.922 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.36 | 0.0031 | 0.767 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.36 | 0.0021 | 1.794 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.36 | 0.0016 | 2.960 | 0.0000 | 0.0015 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.36 | 0.0015 | 3.886 | 0.0000 | 0.0017 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.36 | 0.0017 | 4.928 | 0.0000 | 0.0017 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.37 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.37 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.37 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.37 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.37 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.38 | 0.0030 | 0.771 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.38 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.38 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.38 | 0.0016 | 4.446 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.38 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.39 | 0.0033 | 0.848 | 0.0000 | 0.0024 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.39 | 0.0024 | 1.814 | -0.0001 | 0.0019 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.39 | 0.0019 | 2.970 | -0.0001 | 0.0018 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.39 | 0.0018 | 4.393 | 0.0000 | 0.0021 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.39 | 0.0021 | 4.923 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.40 | 0.0030 | 0.749 | 0.0000 | 0.0022 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.40 | 0.0022 | 1.781 | 0.0000 | 0.0019 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.40 | 0.0019 | 2.982 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.40 | 0.0021 | 4.930 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.41 | 0.0032 | 0.800 | 0.0000 | 0.0023 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.41 | 0.0023 | 1.795 | -0.0001 | 0.0018 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.41 | 0.0018 | 2.925 | 0.0000 | 0.0018 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.41 | 0.0018 | 4.323 | 0.0000 | 0.0020 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.41 | 0.0020 | 4.930 | 0.0000 | 0.0020 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.42 | 0.0028 | 0.751 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.42 | 0.0021 | 1.800 | -0.0001 | 0.0017 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.42 | 0.0017 | 2.965 | 0.0000 | 0.0018 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.42 | 0.0018 | 4.329 | 0.0000 | 0.0021 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.42 | 0.0021 | 4.921 | 0.0000 | 0.0021 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.43 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.43 | 0.0021 | 1.796 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.43 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.43 | 0.0016 | 4.458 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.43 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.44 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.44 | 0.0021 | 1.796 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.44 | 0.0016 | 2.960 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.44 | 0.0016 | 4.460 | 0.0000 | 0.0018 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.44 | 0.0018 | 4.924 | 0.0000 | 0.0019 |
| S6 | Veld 1 | 0,000 - 1,200 Ka.C.45 | 0.0031 | 0.766 | 0.0000 | 0.0021 |
| S6 | Veld 2 | 1,200 - 2,400 Ka.C.45 | 0.0021 | 1.797 | -0.0001 | 0.0016 |
| S6 | Veld 3 | 2,400 - 3,600 Ka.C.45 | 0.0016 | 2.961 | 0.0000 | 0.0016 |
| S6 | Veld 4 | 3,600 - 4,760 Ka.C.45 | 0.0016 | 4.447 | 0.0000 | 0.0019 |
| S6 | Veld 5 | 4,760 - 5,060 Ka.C.45 | 0.0019 | 4.924 | 0.0000 | 0.0019 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.(w1) | 0.0015 | 0.135 | 0.0000 | 0.0015 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.(w1) | 0.0015 | 1.078 | 0.0000 | 0.0015 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.(w1) | 0.0015 | 2.103 | 0.0000 | 0.0016 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.1 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.1 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.1 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.1 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.2 | 0.0017 | 0.131 | 0.0000 | 0.0018 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.2 | 0.0018 | 1.085 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.2 | 0.0018 | 2.309 | 0.0000 | 0.0019 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.2 | 0.0019 | 3.651 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.3 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.3 | 0.0019 | 0.590 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.3 | 0.0019 | 2.167 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.3 | 0.0020 | 3.703 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.4 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.4 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.4 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.4 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.5 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.5 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.5 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.5 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.6 | 0.0017 | 0.135 | 0.0000 | 0.0017 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.6 | 0.0017 | 1.099 | 0.0000 | 0.0017 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.6 | 0.0017 | 2.175 | 0.0000 | 0.0019 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.7 | 0.0018 | 0.137 | 0.0000 | 0.0018 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.7 | 0.0018 | 0.598 | 0.0000 | 0.0017 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.7 | 0.0017 | 2.090 | 0.0000 | 0.0019 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.7 | 0.0019 | 3.058 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.8 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.8 | 0.0019 | 0.581 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.8 | 0.0019 | 2.152 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.8 | 0.0020 | 3.719 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.9 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.9 | 0.0019 | 0.580 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.9 | 0.0019 | 2.150 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.9 | 0.0020 | 3.719 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.10 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.10 | 0.0019 | 0.585 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.10 | 0.0019 | 2.158 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.10 | 0.0020 | 3.712 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.11 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.11 | 0.0019 | 0.588 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.11 | 0.0019 | 2.162 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.11 | 0.0020 | 3.708 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.12 | 0.0017 | 0.131 | 0.0000 | 0.0018 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.12 | 0.0018 | 1.085 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.12 | 0.0018 | 2.306 | 0.0000 | 0.0019 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.12 | 0.0019 | 3.651 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.13 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.13 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.13 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.13 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.14 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.14 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.14 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.14 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.15 | 0.0018 | 0.137 | 0.0000 | 0.0018 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.15 | 0.0018 | 0.604 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.15 | 0.0018 | 2.090 | 0.0000 | 0.0019 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.15 | 0.0019 | 3.061 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.16 | 0.0018 | 0.136 | 0.0000 | 0.0018 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.16 | 0.0018 | 0.644 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.16 | 0.0018 | 2.256 | 0.0000 | 0.0019 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.17 | 0.0017 | 0.133 | 0.0000 | 0.0018 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
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| S7 | Veld 2 | 0,300 - 1,300 Ka.C.17 | 0.0018 | 1.014 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.17 | 0.0018 | 2.061 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.17 | 0.0020 | 3.697 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.18 | 0.0018 | 0.137 | 0.0000 | 0.0018 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.18 | 0.0018 | 0.601 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.18 | 0.0018 | 2.089 | 0.0000 | 0.0019 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.18 | 0.0019 | 3.063 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.19 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.19 | 0.0019 | 0.581 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.19 | 0.0019 | 2.151 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.19 | 0.0020 | 3.719 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.20 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.20 | 0.0019 | 0.581 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.20 | 0.0019 | 2.152 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.20 | 0.0020 | 3.719 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.21 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.21 | 0.0019 | 0.573 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.21 | 0.0019 | 2.142 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.21 | 0.0020 | 3.737 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.22 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.22 | 0.0019 | 0.568 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.22 | 0.0019 | 2.125 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.22 | 0.0020 | 3.036 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.23 | 0.0017 | 0.131 | 0.0000 | 0.0017 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.23 | 0.0017 | 1.070 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.23 | 0.0018 | 2.238 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.23 | 0.0020 | 3.668 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.24 | 0.0021 | 0.138 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.24 | 0.0021 | 0.624 | 0.0000 | 0.0020 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.24 | 0.0020 | 2.120 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.24 | 0.0021 | 3.076 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.25 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.25 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.25 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.25 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.26 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.26 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.26 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.26 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.27 | 0.0019 | 0.131 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.27 | 0.0019 | 1.039 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.27 | 0.0019 | 2.028 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.27 | 0.0021 | 3.048 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.28 | 0.0021 | 0.136 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.28 | 0.0021 | 0.642 | 0.0000 | 0.0020 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.28 | 0.0020 | 2.068 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.28 | 0.0021 | 3.619 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.29 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.29 | 0.0019 | 0.584 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.29 | 0.0019 | 2.157 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.29 | 0.0020 | 3.717 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.30 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.30 | 0.0019 | 0.581 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.30 | 0.0019 | 2.152 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.30 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.31 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.31 | 0.0019 | 0.562 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.31 | 0.0019 | 2.122 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.31 | 0.0021 | 3.046 | 0.0000 | 0.0024 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.32 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.32 | 0.0019 | 0.565 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.32 | 0.0019 | 2.123 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.32 | 0.0020 | 3.041 | 0.0000 | 0.0024 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.33 | 0.0019 | 0.135 | 0.0000 | 0.0019 |

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| Staaf | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|-------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.33 | 0.0019 | 0.572 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.33 | 0.0019 | 2.142 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.33 | 0.0020 | 3.738 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.34 | 0.0021 | 0.137 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.34 | 0.0021 | 0.616 | 0.0000 | 0.0020 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.34 | 0.0020 | 2.117 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.34 | 0.0021 | 3.094 | 0.0000 | 0.0024 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.35 | 0.0021 | 0.138 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.35 | 0.0021 | 0.621 | 0.0000 | 0.0020 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.35 | 0.0020 | 2.118 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.35 | 0.0021 | 3.086 | 0.0000 | 0.0024 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.36 | 0.0017 | 0.131 | 0.0000 | 0.0017 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.36 | 0.0017 | 1.069 | 0.0000 | 0.0018 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.36 | 0.0018 | 2.232 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.36 | 0.0020 | 3.670 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.37 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.37 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.37 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.37 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.38 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.38 | 0.0019 | 0.582 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.38 | 0.0019 | 2.153 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.38 | 0.0020 | 3.718 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.39 | 0.0021 | 0.138 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.39 | 0.0021 | 0.649 | 0.0000 | 0.0020 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.39 | 0.0020 | 2.070 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.39 | 0.0021 | 3.623 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.40 | 0.0021 | 0.135 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.40 | 0.0021 | 0.728 | 0.0000 | 0.0022 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.40 | 0.0022 | 1.989 | 0.0000 | 0.0022 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.40 | 0.0022 | 3.086 | 0.0000 | 0.0022 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.41 | 0.0020 | 0.119 | 0.0000 | 0.0020 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.41 | 0.0020 | 0.886 | 0.0000 | 0.0021 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.41 | 0.0021 | 2.135 | 0.0000 | 0.0023 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.41 | 0.0023 | 3.539 | 0.0000 | 0.0025 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.42 | 0.0021 | 0.137 | 0.0000 | 0.0021 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.42 | 0.0021 | 0.644 | 0.0000 | 0.0020 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.42 | 0.0020 | 2.068 | 0.0000 | 0.0021 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.42 | 0.0021 | 3.625 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.43 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.43 | 0.0019 | 0.584 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.43 | 0.0019 | 2.157 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.43 | 0.0020 | 3.717 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.44 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.44 | 0.0019 | 0.584 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.44 | 0.0019 | 2.157 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.44 | 0.0020 | 3.717 | 0.0000 | 0.0023 |
| S7 | Veld 1 | 0,000 - 0,300 Ka.C.45 | 0.0019 | 0.135 | 0.0000 | 0.0019 |
| S7 | Veld 2 | 0,300 - 1,300 Ka.C.45 | 0.0019 | 0.578 | 0.0000 | 0.0019 |
| S7 | Veld 3 | 1,300 - 2,800 Ka.C.45 | 0.0019 | 2.130 | 0.0000 | 0.0020 |
| S7 | Veld 4 | 2,800 - 4,190 Ka.C.45 | 0.0020 | 3.028 | 0.0000 | 0.0023 |
| S8 | Veld 1 | 0,000 - 0,600 Ka.C.39 | 0.0022 | 0.337 | 0.0000 | 0.0025 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | 0.0019 | 0.234 | 0.0000 | 0.0021 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.(w1) | 0.0021 | 1.862 | 0.0000 | 0.0024 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.1 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.1 | 0.0025 | 1.901 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.2 | 0.0023 | 0.710 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.2 | 0.0025 | 1.898 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.3 | 0.0023 | 0.240 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.3 | 0.0024 | 1.866 | 0.0000 | 0.0028 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.4 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.4 | 0.0025 | 1.901 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.5 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.5 | 0.0025 | 1.901 | 0.0000 | 0.0030 |

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| Staaf | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|-------|--------|-----------------------|-----------------|----------------|---------------|----------------|
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.6 | 0.0022 | 0.690 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.6 | 0.0024 | 1.935 | 0.0000 | 0.0029 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.7 | 0.0021 | 0.707 | 0.0000 | 0.0023 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.7 | 0.0023 | 1.865 | 0.0000 | 0.0027 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.8 | 0.0023 | 0.698 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.8 | 0.0025 | 1.936 | 0.0000 | 0.0029 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.9 | 0.0022 | 0.707 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.9 | 0.0024 | 1.888 | 0.0000 | 0.0029 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.10 | 0.0023 | 0.211 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.10 | 0.0025 | 1.886 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.11 | 0.0023 | 0.215 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.11 | 0.0025 | 1.881 | 0.0000 | 0.0028 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.12 | 0.0023 | 0.711 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.12 | 0.0025 | 1.897 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.13 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.13 | 0.0025 | 1.901 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.14 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.14 | 0.0025 | 1.901 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.15 | 0.0022 | 0.209 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.15 | 0.0025 | 1.885 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.16 | 0.0022 | 0.667 | 0.0000 | 0.0023 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.16 | 0.0023 | 1.883 | 0.0000 | 0.0027 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.17 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.17 | 0.0025 | 1.932 | 0.0000 | 0.0029 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.18 | 0.0021 | 0.709 | 0.0000 | 0.0023 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.18 | 0.0023 | 1.864 | 0.0000 | 0.0027 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.19 | 0.0023 | 0.214 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.19 | 0.0025 | 1.884 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.20 | 0.0023 | 0.684 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.20 | 0.0025 | 1.906 | 0.0000 | 0.0029 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.21 | 0.0023 | 0.664 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.21 | 0.0026 | 1.943 | 0.0000 | 0.0031 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.22 | 0.0023 | 0.699 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.22 | 0.0025 | 1.906 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.23 | 0.0023 | 0.650 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.23 | 0.0026 | 1.963 | 0.0000 | 0.0032 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.24 | 0.0023 | 0.232 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.24 | 0.0024 | 1.871 | 0.0000 | 0.0028 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.25 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.25 | 0.0025 | 1.901 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.26 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.26 | 0.0025 | 1.902 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.27 | 0.0025 | 0.690 | 0.0000 | 0.0027 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.27 | 0.0027 | 2.022 | 0.0000 | 0.0033 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.28 | 0.0022 | 0.219 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.28 | 0.0024 | 1.838 | 0.0000 | 0.0028 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.29 | 0.0024 | 0.695 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.29 | 0.0026 | 1.965 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.30 | 0.0023 | 0.720 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.30 | 0.0025 | 1.854 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.31 | 0.0023 | 0.676 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.31 | 0.0025 | 1.929 | 0.0000 | 0.0031 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.32 | 0.0023 | 0.679 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.32 | 0.0025 | 1.924 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.33 | 0.0023 | 0.665 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.33 | 0.0026 | 1.942 | 0.0000 | 0.0031 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.34 | 0.0023 | 0.681 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.34 | 0.0025 | 1.926 | 0.0000 | 0.0032 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.35 | 0.0024 | 0.689 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.35 | 0.0025 | 1.912 | 0.0000 | 0.0029 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.36 | 0.0023 | 0.651 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.36 | 0.0026 | 1.960 | 0.0000 | 0.0032 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.37 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.37 | 0.0025 | 1.902 | 0.0000 | 0.0030 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.38 | 0.0023 | 0.705 | 0.0000 | 0.0025 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.38 | 0.0025 | 1.902 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.39 | 0.0025 | 0.250 | 0.0000 | 0.0028 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.39 | 0.0028 | 1.879 | 0.0000 | 0.0034 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.40 | 0.0023 | 0.638 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.40 | 0.0024 | 1.874 | 0.0000 | 0.0028 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.41 | 0.0025 | 0.721 | 0.0000 | 0.0028 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.41 | 0.0028 | 2.013 | 0.0000 | 0.0033 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.42 | 0.0022 | 0.224 | 0.0000 | 0.0024 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.42 | 0.0024 | 1.836 | 0.0000 | 0.0028 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.43 | 0.0024 | 0.259 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.43 | 0.0026 | 1.847 | 0.0000 | 0.0031 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.44 | 0.0024 | 0.661 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.44 | 0.0026 | 1.890 | 0.0000 | 0.0030 |
| S9 | Veld 1 | 0,000 - 0,900 Ka.C.45 | 0.0023 | 0.671 | 0.0000 | 0.0026 |
| S9 | Veld 2 | 0,900 - 2,570 Ka.C.45 | 0.0026 | 1.935 | 0.0000 | 0.0031 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.(w1) | 0.0024 | 1.093 | 0.0000 | 0.0017 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.1 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.1 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.2 | 0.0026 | 1.205 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.2 | 0.0020 | 1.851 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.3 | 0.0026 | 1.198 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.3 | 0.0020 | 1.856 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.4 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.4 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.5 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.5 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.6 | 0.0027 | 1.163 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.6 | 0.0020 | 1.900 | 0.0000 | 0.0017 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.7 | 0.0026 | 1.066 | 0.0000 | 0.0018 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.7 | 0.0018 | 1.942 | 0.0000 | 0.0015 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.8 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.8 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.9 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.9 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.10 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.10 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.11 | 0.0026 | 1.198 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.11 | 0.0020 | 1.857 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.12 | 0.0026 | 1.205 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.12 | 0.0020 | 1.851 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.13 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.13 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.14 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.14 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.15 | 0.0027 | 1.192 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.15 | 0.0021 | 1.854 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.16 | 0.0026 | 1.060 | 0.0000 | 0.0018 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.16 | 0.0018 | 1.949 | 0.0000 | 0.0016 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.17 | 0.0027 | 1.158 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.17 | 0.0020 | 1.906 | 0.0000 | 0.0017 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.18 | 0.0026 | 1.066 | 0.0000 | 0.0018 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.18 | 0.0018 | 1.942 | 0.0000 | 0.0015 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.19 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.19 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.20 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.20 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.21 | 0.0028 | 1.151 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.21 | 0.0021 | 1.891 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.22 | 0.0028 | 1.145 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.22 | 0.0021 | 1.895 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.23 | 0.0027 | 1.169 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.23 | 0.0021 | 1.878 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.24 | 0.0028 | 1.154 | 0.0000 | 0.0021 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|--------|----------------|
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.24 | 0.0021 | 1.889 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.25 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.25 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.26 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.26 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.27 | 0.0029 | 0.527 | 0.0000 | 0.0023 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.27 | 0.0023 | 1.773 | 0.0000 | 0.0020 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.28 | 0.0026 | 1.077 | 0.0000 | 0.0020 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.29 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.29 | 0.0021 | 1.875 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.30 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.30 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.31 | 0.0029 | 1.125 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.31 | 0.0021 | 1.909 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.32 | 0.0028 | 1.145 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.32 | 0.0021 | 1.896 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.33 | 0.0028 | 1.151 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.33 | 0.0021 | 1.891 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.34 | 0.0030 | 1.110 | 0.0000 | 0.0021 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.35 | 0.0028 | 1.154 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.35 | 0.0021 | 1.889 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.36 | 0.0027 | 1.169 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.36 | 0.0021 | 1.878 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.37 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.37 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.38 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.38 | 0.0021 | 1.874 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.39 | 0.0029 | 0.604 | 0.0000 | 0.0025 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.39 | 0.0025 | 2.215 | 0.0000 | 0.0023 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.40 | 0.0026 | 1.059 | 0.0000 | 0.0020 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.40 | 0.0020 | 1.934 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.41 | 0.0029 | 0.510 | 0.0000 | 0.0023 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.41 | 0.0023 | 1.797 | 0.0000 | 0.0020 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.42 | 0.0026 | 1.077 | 0.0000 | 0.0020 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.43 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.43 | 0.0021 | 1.875 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.44 | 0.0027 | 1.174 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.44 | 0.0021 | 1.875 | 0.0000 | 0.0018 |
| S10 | Veld 1 | 0,000 - 1,550 Ka.C.45 | 0.0028 | 1.145 | 0.0000 | 0.0021 |
| S10 | Veld 2 | 1,550 - 2,550 Ka.C.45 | 0.0021 | 1.895 | 0.0000 | 0.0018 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.(w1) | 0.0014 | 0.423 | 0.0000 | 0.0012 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.(w1) | 0.0012 | 1.469 | 0.0000 | 0.0011 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.(w1) | 0.0011 | 2.942 | 0.0000 | 0.0013 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.(w1) | 0.0013 | 4.048 | 0.0000 | 0.0017 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.1 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.1 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.1 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.1 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.2 | 0.0018 | 0.490 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.2 | 0.0016 | 1.494 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.2 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.2 | 0.0016 | 4.036 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.3 | 0.0018 | 0.487 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.3 | 0.0016 | 1.493 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.3 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.3 | 0.0016 | 4.030 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.4 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.4 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.4 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.4 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.5 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.5 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.5 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.5 | 0.0016 | 4.037 | 0.0000 | 0.0021 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.6 | 0.0017 | 0.464 | 0.0000 | 0.0015 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.6 | 0.0015 | 1.478 | 0.0000 | 0.0013 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.6 | 0.0013 | 2.945 | 0.0000 | 0.0015 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.7 | 0.0015 | 0.413 | 0.0000 | 0.0014 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.7 | 0.0014 | 1.471 | 0.0000 | 0.0012 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.7 | 0.0012 | 2.942 | 0.0000 | 0.0014 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.7 | 0.0014 | 3.956 | 0.0000 | 0.0019 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.8 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.8 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.8 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.8 | 0.0016 | 4.031 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.9 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.9 | 0.0016 | 1.487 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.9 | 0.0014 | 2.941 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.9 | 0.0016 | 4.023 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.10 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.10 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.10 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.10 | 0.0016 | 4.030 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.11 | 0.0018 | 0.486 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.11 | 0.0016 | 1.493 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.11 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.11 | 0.0016 | 4.036 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.12 | 0.0018 | 0.490 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.12 | 0.0016 | 1.494 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.12 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.12 | 0.0016 | 4.035 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.13 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.13 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.13 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.13 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.14 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.14 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.14 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.14 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.15 | 0.0018 | 0.496 | 0.0000 | 0.0015 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.15 | 0.0015 | 1.506 | 0.0000 | 0.0013 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.15 | 0.0013 | 2.946 | -0.0001 | 0.0015 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.15 | 0.0015 | 4.079 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.16 | 0.0016 | 0.408 | 0.0000 | 0.0014 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.16 | 0.0014 | 1.448 | 0.0000 | 0.0013 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.16 | 0.0013 | 2.957 | 0.0000 | 0.0015 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.16 | 0.0015 | 4.068 | 0.0000 | 0.0019 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.17 | 0.0017 | 0.456 | 0.0000 | 0.0015 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.17 | 0.0015 | 1.476 | 0.0000 | 0.0013 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.17 | 0.0013 | 2.930 | 0.0000 | 0.0015 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.17 | 0.0015 | 3.998 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.18 | 0.0015 | 0.413 | 0.0000 | 0.0014 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.18 | 0.0014 | 1.471 | 0.0000 | 0.0012 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.18 | 0.0012 | 2.942 | 0.0000 | 0.0014 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.18 | 0.0014 | 3.956 | 0.0000 | 0.0019 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.19 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.19 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.19 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.19 | 0.0016 | 4.030 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.20 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.20 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.20 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.20 | 0.0016 | 4.030 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.21 | 0.0018 | 0.461 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.21 | 0.0016 | 1.484 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.21 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.21 | 0.0016 | 4.043 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.22 | 0.0018 | 0.458 | 0.0000 | 0.0016 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.22 | 0.0016 | 1.482 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.22 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.22 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.23 | 0.0018 | 0.471 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.23 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.23 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.23 | 0.0016 | 4.045 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.24 | 0.0018 | 0.463 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.24 | 0.0016 | 1.484 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.24 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.24 | 0.0016 | 4.031 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.25 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.25 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.25 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.25 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.26 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.26 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.26 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.26 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.27 | 0.0020 | 0.176 | 0.0000 | 0.0018 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.27 | 0.0018 | 1.493 | -0.0001 | 0.0015 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.27 | 0.0015 | 2.945 | -0.0001 | 0.0017 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.28 | 0.0017 | 0.421 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.28 | 0.0016 | 1.501 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.28 | 0.0014 | 2.939 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.28 | 0.0016 | 4.634 | 0.0000 | 0.0020 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.29 | 0.0018 | 0.473 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.29 | 0.0016 | 1.489 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.29 | 0.0014 | 2.945 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.29 | 0.0016 | 4.050 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.30 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.30 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.30 | 0.0014 | 2.942 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.30 | 0.0016 | 4.032 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.31 | 0.0018 | 0.448 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.31 | 0.0016 | 1.478 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.31 | 0.0014 | 2.941 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.31 | 0.0016 | 4.038 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.32 | 0.0018 | 0.458 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.32 | 0.0016 | 1.483 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.32 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.32 | 0.0016 | 4.044 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.33 | 0.0018 | 0.461 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.33 | 0.0016 | 1.484 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.33 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.33 | 0.0016 | 4.042 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.34 | 0.0018 | 0.440 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.34 | 0.0016 | 1.474 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.34 | 0.0014 | 2.940 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.34 | 0.0016 | 4.033 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.35 | 0.0018 | 0.463 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.35 | 0.0016 | 1.485 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.35 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.35 | 0.0016 | 4.047 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.36 | 0.0018 | 0.470 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.36 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.36 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.36 | 0.0016 | 4.044 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.37 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.37 | 0.0016 | 1.488 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.37 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.37 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.38 | 0.0018 | 0.474 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.38 | 0.0016 | 1.488 | 0.0000 | 0.0014 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.38 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.38 | 0.0016 | 4.037 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.39 | 0.0023 | 0.238 | 0.0000 | 0.0020 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.39 | 0.0020 | 1.575 | 0.0000 | 0.0016 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.39 | 0.0016 | 2.948 | -0.0001 | 0.0018 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.39 | 0.0018 | 4.080 | 0.0000 | 0.0025 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.40 | 0.0018 | 0.408 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.40 | 0.0016 | 1.328 | 0.0000 | 0.0016 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.40 | 0.0016 | 3.072 | 0.0000 | 0.0017 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.40 | 0.0017 | 4.053 | 0.0000 | 0.0019 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.41 | 0.0020 | 0.547 | 0.0000 | 0.0018 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.41 | 0.0018 | 1.488 | -0.0001 | 0.0016 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.41 | 0.0016 | 2.910 | 0.0000 | 0.0019 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.41 | 0.0019 | 4.715 | 0.0000 | 0.0025 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.42 | 0.0017 | 0.421 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.42 | 0.0016 | 1.501 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.42 | 0.0014 | 2.939 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.42 | 0.0016 | 4.633 | 0.0000 | 0.0020 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.43 | 0.0018 | 0.473 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.43 | 0.0016 | 1.489 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.43 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.43 | 0.0016 | 4.049 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.44 | 0.0018 | 0.473 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.44 | 0.0016 | 1.489 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.44 | 0.0014 | 2.944 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.44 | 0.0016 | 4.048 | 0.0000 | 0.0021 |
| S11 | Veld 1 | 0,000 - 0,700 Ka.C.45 | 0.0018 | 0.458 | 0.0000 | 0.0016 |
| S11 | Veld 2 | 0,700 - 2,200 Ka.C.45 | 0.0016 | 1.483 | 0.0000 | 0.0014 |
| S11 | Veld 3 | 2,200 - 3,700 Ka.C.45 | 0.0014 | 2.943 | 0.0000 | 0.0016 |
| S11 | Veld 4 | 3,700 - 5,230 Ka.C.45 | 0.0016 | 4.041 | 0.0000 | 0.0021 |
| S12 | Veld 1 | 0,000 - 2,550 Ka.C.39 | 0.0024 | 1.284 | 0.0001 | 0.0039 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.(w1) | 0.0017 | 0.233 | 0.0000 | 0.0017 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.(w1) | 0.0017 | 1.707 | 0.0001 | 0.0016 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.1 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.1 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.2 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.2 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.3 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.3 | 0.0020 | 1.753 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.4 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.4 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.5 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.5 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.6 | 0.0020 | 0.233 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.6 | 0.0020 | 1.739 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.7 | 0.0017 | 0.233 | 0.0000 | 0.0017 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.7 | 0.0017 | 1.712 | 0.0001 | 0.0016 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.8 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.8 | 0.0020 | 1.751 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.9 | 0.0021 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.9 | 0.0020 | 1.752 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.10 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.10 | 0.0020 | 1.751 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.11 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.11 | 0.0020 | 1.752 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.12 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.12 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.13 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.13 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.14 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.14 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.15 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.15 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.16 | 0.0017 | 0.233 | 0.0000 | 0.0017 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.16 | 0.0017 | 1.709 | 0.0001 | 0.0016 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.17 | 0.0020 | 0.233 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.17 | 0.0020 | 1.742 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.18 | 0.0017 | 0.233 | 0.0000 | 0.0017 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.18 | 0.0017 | 1.712 | 0.0001 | 0.0016 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.19 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.19 | 0.0020 | 1.751 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.20 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.20 | 0.0020 | 1.751 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.21 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.21 | 0.0020 | 1.747 | 0.0001 | 0.0020 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.22 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.22 | 0.0020 | 1.749 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.23 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.23 | 0.0020 | 1.745 | 0.0001 | 0.0020 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.24 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.24 | 0.0020 | 1.752 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.25 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.25 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.26 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.26 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.27 | 0.0024 | 0.232 | 0.0000 | 0.0024 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.27 | 0.0024 | 1.789 | 0.0001 | 0.0023 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.28 | 0.0018 | 0.232 | 0.0000 | 0.0018 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.28 | 0.0018 | 1.728 | 0.0001 | 0.0017 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.29 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.29 | 0.0020 | 1.747 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.30 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.30 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.31 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.31 | 0.0020 | 1.747 | 0.0001 | 0.0020 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.32 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.32 | 0.0020 | 1.748 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.33 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.33 | 0.0020 | 1.747 | 0.0001 | 0.0020 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.34 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.34 | 0.0020 | 1.747 | 0.0001 | 0.0020 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.35 | 0.0020 | 0.233 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.35 | 0.0020 | 1.749 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.36 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.36 | 0.0020 | 1.746 | 0.0001 | 0.0020 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.37 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.37 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.38 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.38 | 0.0020 | 1.750 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.39 | 0.0026 | 0.232 | 0.0000 | 0.0026 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.39 | 0.0026 | 1.813 | 0.0001 | 0.0024 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.40 | 0.0018 | 0.232 | 0.0000 | 0.0018 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.40 | 0.0018 | 1.720 | 0.0001 | 0.0017 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.41 | 0.0025 | 0.232 | 0.0000 | 0.0024 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.41 | 0.0024 | 1.796 | 0.0001 | 0.0023 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.42 | 0.0018 | 0.232 | 0.0000 | 0.0018 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.42 | 0.0018 | 1.728 | 0.0001 | 0.0017 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.43 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.43 | 0.0020 | 1.747 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.44 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.44 | 0.0020 | 1.747 | 0.0001 | 0.0019 |
| S13 | Veld 1 | 0,000 - 0,400 Ka.C.45 | 0.0020 | 0.232 | 0.0000 | 0.0020 |
| S13 | Veld 2 | 0,400 - 2,570 Ka.C.45 | 0.0020 | 1.747 | 0.0001 | 0.0020 |
| S14 | Veld 1 | 0,000 - 0,300 Ka.C.39 | 0.0024 | 0.127 | 0.0000 | 0.0023 |
| S17 | Veld 1 | 0,000 - 4,630 Ka.C.27 | 0.0034 | 2.459 | -0.0007 | 0.0025 |
| S17 | Veld 1 | 0,000 - 4,630 Ka.C.42 | 0.0021 | 1.517 | 0.0001 | 0.0022 |
| S18 | Veld 1 | 0,000 - 0,600 Ka.C.39 | 0.0029 | 0.309 | 0.0000 | 0.0030 |
| S19 | Veld 1 | 0,000 - 2,570 Ka.C.(w1) | 0.0020 | 1.547 | 0.0000 | 0.0025 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------------|----------------|
| S19 | Veld 1 | 0,000 - 2,570 Ka.C.41 | 0.0027 | 0.628 | 0.0000 | 0.0041 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.(w1) | 0.0013 | 1.201 | 0.0001 | 0.0015 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.(w1) | 0.0015 | 3.669 | 0.0000 | 0.0013 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.1 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.1 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.2 | 0.0018 | 1.176 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.2 | 0.0019 | 3.736 | 0.0000 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.3 | 0.0018 | 1.177 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.3 | 0.0019 | 3.729 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.4 | 0.0019 | 1.173 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.4 | 0.0019 | 3.739 | 0.0000 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.5 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.5 | 0.0019 | 3.725 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.6 | 0.0018 | 1.180 | 0.0001 | 0.0017 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.6 | 0.0017 | 4.726 | 0.0000 | 0.0015 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.7 | 0.0013 | 1.207 | 0.0001 | 0.0016 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.7 | 0.0016 | 3.674 | 0.0001 | 0.0014 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.8 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.8 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.9 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.9 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.10 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.10 | 0.0019 | 3.729 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.11 | 0.0018 | 1.177 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.11 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.12 | 0.0018 | 1.176 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.12 | 0.0019 | 3.736 | 0.0000 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.13 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.13 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.14 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.14 | 0.0019 | 3.726 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.15 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.15 | 0.0019 | 3.722 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.16 | 0.0013 | 1.208 | 0.0001 | 0.0016 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.16 | 0.0016 | 3.675 | 0.0001 | 0.0014 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.17 | 0.0018 | 1.180 | 0.0001 | 0.0017 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.17 | 0.0017 | 4.726 | 0.0000 | 0.0015 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.18 | 0.0013 | 1.207 | 0.0001 | 0.0016 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.18 | 0.0016 | 3.674 | 0.0001 | 0.0014 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.19 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.19 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.20 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.20 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.21 | 0.0018 | 1.179 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.21 | 0.0019 | 3.716 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.22 | 0.0018 | 1.180 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.22 | 0.0019 | 3.710 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.23 | 0.0018 | 1.177 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.23 | 0.0019 | 3.727 | 0.0000 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.24 | 0.0018 | 1.180 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.24 | 0.0019 | 3.709 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.25 | 0.0019 | 1.174 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.25 | 0.0019 | 3.735 | 0.0000 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.26 | 0.0018 | 1.185 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.26 | 0.0019 | 3.701 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.27 | 0.0025 | 1.144 | 0.0002 | 0.0021 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.27 | 0.0021 | 4.445 | 0.0000 | 0.0018 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.28 | 0.0014 | 1.205 | 0.0001 | 0.0018 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.28 | 0.0018 | 3.707 | 0.0001 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.29 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.29 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.30 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.30 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.31 | 0.0018 | 1.180 | 0.0001 | 0.0019 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.31 | 0.0019 | 3.709 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.32 | 0.0018 | 1.180 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.32 | 0.0019 | 3.702 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.33 | 0.0018 | 1.179 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.33 | 0.0019 | 3.716 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.34 | 0.0018 | 1.181 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.34 | 0.0019 | 3.709 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.35 | 0.0018 | 1.181 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.35 | 0.0019 | 3.692 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.36 | 0.0018 | 1.177 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.36 | 0.0019 | 3.727 | 0.0000 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.37 | 0.0018 | 1.185 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.37 | 0.0019 | 3.693 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.38 | 0.0018 | 1.185 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.38 | 0.0019 | 3.701 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.39 | 0.0026 | 1.138 | 0.0001 | 0.0025 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.39 | 0.0025 | 3.834 | 0.0000 | 0.0022 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.40 | 0.0014 | 1.205 | 0.0001 | 0.0018 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.40 | 0.0018 | 3.709 | 0.0001 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.41 | 0.0025 | 1.144 | 0.0002 | 0.0021 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.41 | 0.0021 | 4.445 | 0.0000 | 0.0018 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.42 | 0.0014 | 1.205 | 0.0001 | 0.0018 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.42 | 0.0018 | 3.707 | 0.0001 | 0.0017 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.43 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.43 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.44 | 0.0018 | 1.178 | 0.0001 | 0.0019 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.44 | 0.0019 | 3.723 | 0.0000 | 0.0016 |
| S20 | Veld 1 | 0,000 - 2,530 Ka.C.45 | 0.0017 | 1.189 | 0.0001 | 0.0018 |
| S20 | Veld 2 | 2,530 - 5,060 Ka.C.45 | 0.0018 | 3.670 | 0.0000 | 0.0016 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.(w1) | 0.0013 | 1.081 | 0.0000 | 0.0015 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.(w1) | 0.0015 | 3.442 | 0.0000 | 0.0020 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.1 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.1 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.2 | 0.0017 | 1.139 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.2 | 0.0018 | 3.433 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.3 | 0.0016 | 1.113 | 0.0000 | 0.0017 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.3 | 0.0017 | 3.399 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.4 | 0.0017 | 1.139 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.4 | 0.0018 | 3.431 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.5 | 0.0016 | 1.116 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.5 | 0.0018 | 3.414 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.6 | 0.0015 | 1.130 | 0.0000 | 0.0016 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.6 | 0.0016 | 3.522 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.7 | 0.0014 | 1.069 | -0.0001 | 0.0016 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.7 | 0.0016 | 3.406 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.8 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.8 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.9 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.9 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.10 | 0.0016 | 1.113 | 0.0000 | 0.0017 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.10 | 0.0017 | 3.399 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.11 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.11 | 0.0018 | 3.428 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.12 | 0.0017 | 1.139 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.12 | 0.0018 | 3.433 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.13 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.13 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.14 | 0.0016 | 1.116 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.14 | 0.0018 | 3.414 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.15 | 0.0016 | 1.117 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.15 | 0.0018 | 3.429 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.16 | 0.0014 | 1.068 | -0.0001 | 0.0016 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.16 | 0.0016 | 3.404 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.17 | 0.0015 | 1.130 | 0.0000 | 0.0016 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.17 | 0.0016 | 3.522 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.18 | 0.0014 | 1.068 | -0.0001 | 0.0016 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.18 | 0.0016 | 3.406 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.19 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.19 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.20 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.20 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.21 | 0.0016 | 1.122 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.21 | 0.0018 | 3.462 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.22 | 0.0016 | 1.099 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.22 | 0.0018 | 3.422 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.23 | 0.0017 | 1.140 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.23 | 0.0018 | 3.481 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.24 | 0.0016 | 1.079 | 0.0000 | 0.0017 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.24 | 0.0017 | 3.392 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.25 | 0.0017 | 1.140 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.25 | 0.0018 | 3.452 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.26 | 0.0016 | 1.085 | 0.0000 | 0.0017 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.26 | 0.0017 | 3.409 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.27 | 0.0018 | 1.539 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.27 | 0.0018 | 2.450 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.28 | 0.0017 | 1.071 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.28 | 0.0018 | 3.341 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.29 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.29 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.30 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.30 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.31 | 0.0016 | 1.099 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.31 | 0.0018 | 3.422 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.32 | 0.0016 | 1.106 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.32 | 0.0018 | 3.457 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.33 | 0.0016 | 1.122 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.33 | 0.0018 | 3.462 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.34 | 0.0016 | 1.080 | 0.0000 | 0.0017 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.34 | 0.0017 | 3.392 | 0.0000 | 0.0022 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.35 | 0.0016 | 1.100 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.35 | 0.0018 | 3.467 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.36 | 0.0017 | 1.140 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.36 | 0.0018 | 3.480 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.37 | 0.0016 | 1.094 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.37 | 0.0018 | 3.443 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.38 | 0.0016 | 1.086 | 0.0000 | 0.0017 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.38 | 0.0017 | 3.410 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.39 | 0.0022 | 1.300 | 0.0000 | 0.0022 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.39 | 0.0022 | 3.380 | 0.0000 | 0.0026 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.40 | 0.0017 | 1.071 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.40 | 0.0018 | 3.337 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.41 | 0.0018 | 1.540 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.41 | 0.0018 | 2.450 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.42 | 0.0017 | 1.071 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.42 | 0.0018 | 3.341 | 0.0000 | 0.0024 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.43 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.43 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.44 | 0.0016 | 1.118 | 0.0000 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.44 | 0.0018 | 3.427 | 0.0000 | 0.0023 |
| S21 | Veld 1 | 0,000 - 2,095 Ka.C.45 | 0.0016 | 1.085 | -0.0001 | 0.0018 |
| S21 | Veld 2 | 2,095 - 4,190 Ka.C.45 | 0.0018 | 3.466 | 0.0000 | 0.0024 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | 0.0015 | 0.727 | 0.0000 | 0.0019 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.(w1) | 0.0019 | 3.043 | 0.0002 | 0.0034 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.(w1) | 0.0034 | 6.382 | 0.0001 | 0.0043 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.1 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.1 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.1 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.2 | 0.0017 | 0.719 | 0.0000 | 0.0021 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------------|----------------|
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.2 | 0.0021 | 3.163 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.2 | 0.0039 | 6.341 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.3 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.3 | 0.0021 | 3.161 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.3 | 0.0039 | 6.341 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.4 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.4 | 0.0021 | 3.158 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.4 | 0.0038 | 6.336 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.5 | 0.0016 | 0.721 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.5 | 0.0020 | 3.139 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.5 | 0.0038 | 6.342 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.6 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.6 | 0.0021 | 3.155 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.6 | 0.0038 | 6.339 | 0.0001 | 0.0046 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.7 | 0.0016 | 0.723 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.7 | 0.0020 | 3.113 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.7 | 0.0038 | 6.352 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.8 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.8 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.8 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.9 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.9 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.9 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.10 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.10 | 0.0021 | 3.160 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.10 | 0.0039 | 6.341 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.11 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.11 | 0.0021 | 3.170 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.11 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.12 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.12 | 0.0021 | 3.163 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.12 | 0.0039 | 6.341 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.13 | 0.0016 | 0.721 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.13 | 0.0020 | 3.139 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.13 | 0.0038 | 6.342 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.14 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.14 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.14 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.15 | 0.0016 | 0.723 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.15 | 0.0020 | 3.110 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.15 | 0.0038 | 6.352 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.16 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.16 | 0.0021 | 3.172 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.16 | 0.0039 | 6.334 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.17 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.17 | 0.0021 | 3.155 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.17 | 0.0038 | 6.339 | 0.0001 | 0.0046 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.18 | 0.0016 | 0.723 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.18 | 0.0020 | 3.113 | 0.0002 | 0.0038 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.18 | 0.0038 | 6.352 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.19 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.19 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.19 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.20 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.20 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.20 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.21 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.21 | 0.0021 | 3.177 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.21 | 0.0040 | 6.328 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.22 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.22 | 0.0021 | 3.174 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.22 | 0.0040 | 6.328 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.23 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.23 | 0.0021 | 3.176 | 0.0001 | 0.0039 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.23 | 0.0039 | 6.331 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.24 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.24 | 0.0021 | 3.169 | 0.0002 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.24 | 0.0039 | 6.331 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.25 | 0.0018 | 0.718 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.25 | 0.0021 | 3.206 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.25 | 0.0039 | 6.325 | 0.0001 | 0.0047 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.26 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.26 | 0.0021 | 3.154 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.26 | 0.0040 | 6.339 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.27 | 0.0019 | 0.716 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.27 | 0.0022 | 3.243 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.27 | 0.0040 | 6.315 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.28 | 0.0016 | 0.721 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.28 | 0.0020 | 3.133 | 0.0002 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.28 | 0.0039 | 6.345 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.29 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.29 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.29 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.30 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.30 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.30 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.31 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.31 | 0.0021 | 3.172 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.31 | 0.0040 | 6.328 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.32 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.32 | 0.0021 | 3.182 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.32 | 0.0040 | 6.322 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.33 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.33 | 0.0021 | 3.177 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.33 | 0.0040 | 6.328 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.34 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.34 | 0.0021 | 3.166 | 0.0002 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.34 | 0.0039 | 6.331 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.35 | 0.0016 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.35 | 0.0021 | 3.191 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.35 | 0.0041 | 6.316 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.36 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.36 | 0.0021 | 3.176 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.36 | 0.0039 | 6.331 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.37 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.37 | 0.0021 | 3.154 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.37 | 0.0040 | 6.339 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.38 | 0.0018 | 0.716 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.38 | 0.0022 | 3.236 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.38 | 0.0041 | 6.321 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.39 | 0.0016 | 0.722 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.39 | 0.0020 | 3.127 | 0.0002 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.39 | 0.0039 | 6.346 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.40 | 0.0019 | 0.714 | 0.0000 | 0.0023 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.40 | 0.0023 | 3.289 | 0.0001 | 0.0043 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.40 | 0.0043 | 6.304 | 0.0002 | 0.0052 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.41 | 0.0019 | 0.716 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.41 | 0.0022 | 3.243 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.41 | 0.0040 | 6.315 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.42 | 0.0016 | 0.721 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.42 | 0.0020 | 3.133 | 0.0002 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.42 | 0.0039 | 6.345 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.43 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.43 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.43 | 0.0039 | 6.335 | 0.0001 | 0.0048 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.44 | 0.0017 | 0.719 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.44 | 0.0021 | 3.169 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.44 | 0.0039 | 6.335 | 0.0001 | 0.0048 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.45 | 0.0019 | 0.715 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.45 | 0.0022 | 3.282 | 0.0001 | 0.0043 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.45 | 0.0043 | 6.311 | 0.0002 | 0.0052 |
| S23 | Veld 1 | 0,000 - 3,170 Ka.C.28 | 0.0049 | 1.005 | 0.0002 | 0.0038 |
| S24 | Veld 1 | 0,000 - 5,060 Ka.C.26 | 0.0038 | 2.822 | 0.0006 | 0.0039 |
| S25 | Veld 1 | 0,000 - 4,190 Ka.C.35 | 0.0038 | 2.208 | 0.0008 | 0.0010 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.(w1) | -0.0021 | 1.086 | -0.0002 | -0.0029 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.(w1) | -0.0029 | 3.323 | -0.0002 | -0.0024 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.1 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.1 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.2 | -0.0024 | 1.079 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.2 | -0.0031 | 3.337 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.3 | -0.0022 | 1.081 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.3 | -0.0031 | 3.334 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.4 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.4 | -0.0032 | 3.331 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.5 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.5 | -0.0032 | 3.331 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.6 | -0.0023 | 1.083 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.6 | -0.0032 | 3.330 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.7 | -0.0022 | 1.089 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.7 | -0.0031 | 3.319 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.8 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.8 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.9 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.9 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.10 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.10 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.11 | -0.0023 | 1.080 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.11 | -0.0031 | 3.334 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.12 | -0.0023 | 1.080 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.12 | -0.0031 | 3.336 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.13 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.13 | -0.0032 | 3.331 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.14 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.14 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.15 | -0.0024 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.15 | -0.0032 | 3.333 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.16 | -0.0022 | 1.089 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.16 | -0.0031 | 3.318 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.17 | -0.0023 | 1.083 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.17 | -0.0032 | 3.330 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.18 | -0.0022 | 1.089 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.18 | -0.0031 | 3.319 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.19 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.19 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.20 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.20 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.21 | -0.0024 | 1.083 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.21 | -0.0033 | 3.329 | -0.0002 | -0.0028 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.22 | -0.0023 | 1.086 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.22 | -0.0033 | 3.327 | -0.0003 | -0.0028 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.23 | -0.0025 | 1.081 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.23 | -0.0033 | 3.333 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.24 | -0.0022 | 1.086 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.24 | -0.0032 | 3.327 | -0.0003 | -0.0028 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.25 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.25 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.26 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.26 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.27 | -0.0025 | 1.072 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.27 | -0.0033 | 3.349 | -0.0002 | -0.0029 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.28 | -0.0023 | 1.088 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.28 | -0.0031 | 3.320 | -0.0002 | -0.0026 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.29 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.29 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.30 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.30 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.31 | -0.0024 | 1.087 | -0.0002 | -0.0034 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.31 | -0.0034 | 3.325 | -0.0003 | -0.0029 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.32 | -0.0023 | 1.085 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.32 | -0.0033 | 3.327 | -0.0003 | -0.0028 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.33 | -0.0024 | 1.084 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.33 | -0.0033 | 3.329 | -0.0002 | -0.0028 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.34 | -0.0025 | 1.088 | -0.0003 | -0.0035 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.34 | -0.0035 | 3.323 | -0.0003 | -0.0030 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.35 | -0.0023 | 1.084 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.35 | -0.0032 | 3.328 | -0.0003 | -0.0028 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.36 | -0.0024 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.36 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.37 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.37 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.38 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.38 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.39 | -0.0026 | 1.068 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.39 | -0.0033 | 3.354 | -0.0002 | -0.0029 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.40 | -0.0022 | 1.088 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.40 | -0.0031 | 3.319 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.41 | -0.0025 | 1.072 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.41 | -0.0033 | 3.348 | -0.0002 | -0.0029 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.42 | -0.0022 | 1.088 | -0.0002 | -0.0031 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.42 | -0.0031 | 3.320 | -0.0002 | -0.0026 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.43 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.43 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.44 | -0.0023 | 1.082 | -0.0002 | -0.0032 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.44 | -0.0032 | 3.332 | -0.0002 | -0.0027 |
| S26 | Veld 1 | 0,000 - 2,200 Ka.C.45 | -0.0024 | 1.085 | -0.0002 | -0.0033 |
| S26 | Veld 2 | 2,200 - 4,400 Ka.C.45 | -0.0033 | 3.328 | -0.0003 | -0.0028 |
| S27 | Veld 1 | 0,000 - 0,700 Ka.C.39 | -0.0029 | 0.369 | 0.0000 | -0.0024 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.(w1) | -0.0020 | 0.271 | 0.0000 | -0.0015 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.(w1) | -0.0015 | 0.883 | 0.0000 | -0.0012 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.1 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.1 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.2 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.2 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.3 | -0.0022 | 0.275 | 0.0000 | -0.0016 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.3 | -0.0016 | 0.889 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.4 | -0.0023 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.4 | -0.0017 | 0.885 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.5 | -0.0023 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.5 | -0.0017 | 0.885 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.6 | -0.0022 | 0.271 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.6 | -0.0017 | 0.883 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.7 | -0.0021 | 0.272 | 0.0000 | -0.0016 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.7 | -0.0016 | 0.884 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.8 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.8 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.9 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.9 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.10 | -0.0022 | 0.274 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.10 | -0.0017 | 0.887 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.11 | -0.0022 | 0.274 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.11 | -0.0017 | 0.887 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.12 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.12 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.13 | -0.0023 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.13 | -0.0017 | 0.885 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.14 | -0.0022 | 0.273 | 0.0000 | -0.0017 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.14 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.15 | -0.0023 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.15 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.16 | -0.0021 | 0.272 | 0.0000 | -0.0016 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.16 | -0.0016 | 0.883 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.17 | -0.0022 | 0.271 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.17 | -0.0017 | 0.883 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.18 | -0.0021 | 0.272 | 0.0000 | -0.0016 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.18 | -0.0016 | 0.884 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.19 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.19 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.20 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.20 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.21 | -0.0023 | 0.272 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.21 | -0.0018 | 0.883 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.22 | -0.0023 | 0.273 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.22 | -0.0018 | 0.886 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.23 | -0.0023 | 0.271 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.23 | -0.0018 | 0.883 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.24 | -0.0023 | 0.274 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.24 | -0.0017 | 0.889 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.25 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.25 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.26 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.26 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.27 | -0.0024 | 0.273 | 0.0000 | -0.0019 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.27 | -0.0019 | 0.886 | 0.0000 | -0.0015 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.28 | -0.0021 | 0.275 | 0.0000 | -0.0016 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.29 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.29 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.30 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.30 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.31 | -0.0024 | 0.272 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.31 | -0.0018 | 0.884 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.32 | -0.0023 | 0.272 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.32 | -0.0018 | 0.884 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.33 | -0.0023 | 0.272 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.33 | -0.0018 | 0.883 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.34 | -0.0024 | 0.272 | 0.0000 | -0.0019 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.34 | -0.0019 | 0.884 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.35 | -0.0023 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.35 | -0.0017 | 0.885 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.36 | -0.0023 | 0.271 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.36 | -0.0018 | 0.883 | 0.0000 | -0.0014 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.37 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.37 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.38 | -0.0022 | 0.274 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.38 | -0.0017 | 0.887 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.39 | -0.0024 | 0.277 | 0.0000 | -0.0019 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.39 | -0.0019 | 0.895 | 0.0000 | -0.0015 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.40 | -0.0021 | 0.274 | 0.0000 | -0.0016 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.41 | -0.0024 | 0.273 | 0.0000 | -0.0019 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.41 | -0.0019 | 0.885 | 0.0000 | -0.0015 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.42 | -0.0021 | 0.275 | 0.0000 | -0.0016 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.43 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.43 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.44 | -0.0022 | 0.273 | 0.0000 | -0.0017 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.44 | -0.0017 | 0.886 | 0.0000 | -0.0013 |
| S28 | Veld 1 | 0,000 - 0,650 Ka.C.45 | -0.0023 | 0.273 | 0.0000 | -0.0018 |
| S28 | Veld 2 | 0,650 - 1,100 Ka.C.45 | -0.0018 | 0.886 | 0.0000 | -0.0014 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | -0.0010 | 0.990 | 0.0000 | -0.0031 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.(w1) | -0.0031 | 3.500 | -0.0026 | -0.0033 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.1 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.1 | -0.0037 | 3.509 | -0.0031 | -0.0039 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.2 | -0.0012 | 0.967 | 0.0000 | -0.0035 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.2 | -0.0035 | 3.511 | -0.0029 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.3 | -0.0011 | 0.945 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.3 | -0.0036 | 3.508 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.4 | -0.0012 | 0.971 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.4 | -0.0037 | 3.506 | -0.0031 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.5 | -0.0012 | 0.970 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.5 | -0.0037 | 3.509 | -0.0031 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.6 | -0.0012 | 1.001 | 0.0000 | -0.0034 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.6 | -0.0034 | 3.501 | -0.0028 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.7 | -0.0011 | 0.960 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.7 | -0.0036 | 3.509 | -0.0031 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.8 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.8 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.9 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.9 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.10 | -0.0012 | 0.971 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.10 | -0.0037 | 3.508 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.11 | -0.0011 | 0.940 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.11 | -0.0036 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.12 | -0.0012 | 0.967 | 0.0000 | -0.0035 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.12 | -0.0035 | 3.511 | -0.0029 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.13 | -0.0012 | 0.970 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.13 | -0.0037 | 3.509 | -0.0031 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.14 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.14 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.15 | -0.0012 | 0.979 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.15 | -0.0037 | 3.509 | -0.0031 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.16 | -0.0011 | 0.947 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.16 | -0.0036 | 3.508 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.17 | -0.0012 | 1.001 | 0.0000 | -0.0034 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.17 | -0.0034 | 3.501 | -0.0028 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.18 | -0.0011 | 0.960 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.18 | -0.0036 | 3.509 | -0.0031 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.19 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.19 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.20 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.20 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.21 | -0.0013 | 0.987 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.21 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.22 | -0.0012 | 0.964 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.22 | -0.0038 | 3.507 | -0.0033 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.23 | -0.0013 | 0.996 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.23 | -0.0036 | 3.512 | -0.0029 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.24 | -0.0011 | 0.943 | 0.0000 | -0.0039 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.24 | -0.0039 | 3.506 | -0.0034 | -0.0041 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.25 | -0.0012 | 0.964 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.25 | -0.0037 | 3.506 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.26 | -0.0012 | 0.962 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.26 | -0.0037 | 3.513 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.27 | -0.0013 | 0.361 | 0.0000 | -0.0035 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.27 | -0.0035 | 3.501 | -0.0027 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.28 | -0.0011 | 0.913 | 0.0000 | -0.0040 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.28 | -0.0040 | 3.517 | -0.0036 | -0.0042 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.29 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.29 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.30 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.30 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.31 | -0.0013 | 0.991 | 0.0000 | -0.0039 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.31 | -0.0039 | 3.507 | -0.0033 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.32 | -0.0012 | 0.959 | 0.0000 | -0.0039 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.32 | -0.0039 | 3.507 | -0.0033 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.33 | -0.0013 | 0.987 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.33 | -0.0037 | 3.509 | -0.0031 | -0.0039 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.34 | -0.0013 | 0.361 | 0.0000 | -0.0040 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.34 | -0.0040 | 3.506 | -0.0034 | -0.0041 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.35 | -0.0011 | 0.932 | 0.0000 | -0.0039 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.35 | -0.0039 | 3.507 | -0.0034 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.36 | -0.0013 | 0.995 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.36 | -0.0036 | 3.512 | -0.0029 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.37 | -0.0012 | 0.962 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.37 | -0.0037 | 3.513 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.38 | -0.0012 | 0.950 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.38 | -0.0037 | 3.512 | -0.0031 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.39 | -0.0013 | 0.957 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.39 | -0.0041 | 3.518 | -0.0036 | -0.0042 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.40 | -0.0011 | 0.888 | 0.0000 | -0.0040 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.40 | -0.0040 | 3.517 | -0.0036 | -0.0044 |
| S29 | Veld 3 | 5,800 - 6,890 Ka.C.40 | -0.0044 | 6.059 | 0.0000 | -0.0019 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.41 | -0.0013 | 0.361 | 0.0000 | -0.0035 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.41 | -0.0035 | 3.501 | -0.0027 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.42 | -0.0011 | 0.913 | 0.0000 | -0.0040 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.42 | -0.0040 | 3.517 | -0.0036 | -0.0042 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.43 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.43 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.44 | -0.0012 | 0.966 | 0.0000 | -0.0037 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.44 | -0.0037 | 3.509 | -0.0031 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.45 | -0.0012 | 0.952 | 0.0000 | -0.0038 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.45 | -0.0038 | 3.513 | -0.0032 | -0.0042 |
| S29 | Veld 3 | 5,800 - 6,890 Ka.C.45 | -0.0042 | 6.061 | 0.0000 | -0.0019 |
| S30 | Veld 1 | 0,000 - 0,700 Ka.C.27 | -0.0020 | 0.386 | 0.0000 | -0.0037 |
| S31 | Veld 1 | 0,000 - 4,300 Ka.C.27 | -0.0037 | 2.134 | -0.0032 | -0.0034 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.(w1) | -0.0020 | 0.314 | 0.0000 | -0.0021 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.(w1) | -0.0021 | 1.425 | -0.0001 | -0.0021 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.(w1) | -0.0021 | 2.686 | 0.0000 | -0.0018 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.1 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.1 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.1 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.2 | -0.0023 | 0.324 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.2 | -0.0024 | 1.424 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.2 | -0.0024 | 2.686 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.3 | -0.0023 | 0.331 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.3 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.3 | -0.0024 | 2.684 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.4 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.4 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.4 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.5 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.5 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.5 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.6 | -0.0023 | 0.325 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.6 | -0.0024 | 1.424 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.6 | -0.0024 | 2.685 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.7 | -0.0022 | 0.348 | 0.0000 | -0.0023 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.7 | -0.0023 | 1.421 | -0.0001 | -0.0023 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.7 | -0.0023 | 2.679 | 0.0000 | -0.0020 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.8 | -0.0023 | 0.317 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.8 | -0.0024 | 1.425 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.8 | -0.0024 | 2.687 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.9 | -0.0022 | 0.337 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.9 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.9 | -0.0024 | 2.682 | 0.0000 | -0.0020 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.10 | -0.0023 | 0.335 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.10 | -0.0024 | 1.421 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.10 | -0.0024 | 2.684 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.11 | -0.0022 | 0.335 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.11 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.11 | -0.0024 | 2.683 | 0.0000 | -0.0021 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.12 | -0.0023 | 0.318 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.12 | -0.0024 | 1.425 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.12 | -0.0024 | 2.687 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.13 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.13 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.13 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.14 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.14 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.14 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.15 | -0.0023 | 0.341 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.15 | -0.0024 | 1.420 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.15 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.16 | -0.0022 | 0.348 | 0.0000 | -0.0023 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.16 | -0.0023 | 1.423 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.16 | -0.0024 | 2.678 | 0.0000 | -0.0020 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.17 | -0.0023 | 0.322 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.17 | -0.0024 | 1.424 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.17 | -0.0024 | 2.686 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.18 | -0.0022 | 0.344 | 0.0000 | -0.0023 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.18 | -0.0023 | 1.421 | -0.0001 | -0.0023 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.18 | -0.0023 | 2.680 | 0.0000 | -0.0020 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.19 | -0.0023 | 0.335 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.19 | -0.0024 | 1.421 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.19 | -0.0024 | 2.684 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.20 | -0.0022 | 0.336 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.20 | -0.0024 | 1.423 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.20 | -0.0024 | 2.681 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.21 | -0.0023 | 0.336 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.21 | -0.0025 | 1.423 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.21 | -0.0025 | 2.683 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.22 | -0.0023 | 0.341 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.22 | -0.0025 | 1.421 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.22 | -0.0025 | 2.681 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.23 | -0.0023 | 0.330 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.23 | -0.0024 | 1.425 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.23 | -0.0025 | 2.685 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.24 | -0.0023 | 0.343 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.24 | -0.0025 | 1.420 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.24 | -0.0025 | 2.680 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.25 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.25 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.25 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.26 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.26 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.26 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.27 | -0.0024 | 0.288 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.27 | -0.0025 | 1.428 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.27 | -0.0025 | 2.692 | 0.0000 | -0.0023 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.28 | -0.0023 | 0.356 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.28 | -0.0024 | 1.419 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.28 | -0.0024 | 2.676 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.29 | -0.0024 | 0.312 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.29 | -0.0025 | 1.426 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.29 | -0.0025 | 2.689 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.30 | -0.0023 | 0.353 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.30 | -0.0024 | 1.419 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.30 | -0.0025 | 2.677 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.31 | -0.0024 | 0.343 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.31 | -0.0025 | 1.421 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.31 | -0.0025 | 2.681 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.32 | -0.0023 | 0.344 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.32 | -0.0025 | 1.422 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.32 | -0.0025 | 2.680 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.33 | -0.0024 | 0.332 | 0.0000 | -0.0025 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.33 | -0.0025 | 1.424 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.33 | -0.0025 | 2.683 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.34 | -0.0024 | 0.348 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.34 | -0.0025 | 1.419 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.34 | -0.0025 | 2.680 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.35 | -0.0023 | 0.351 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.35 | -0.0025 | 1.422 | -0.0001 | -0.0026 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.35 | -0.0026 | 2.678 | 0.0000 | -0.0023 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.36 | -0.0024 | 0.315 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.36 | -0.0025 | 1.427 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.36 | -0.0025 | 2.686 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.37 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.37 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.37 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.38 | -0.0023 | 0.334 | 0.0000 | -0.0024 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.38 | -0.0024 | 1.422 | -0.0001 | -0.0024 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.38 | -0.0024 | 2.683 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.39 | -0.0025 | 0.338 | 0.0000 | -0.0026 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.39 | -0.0026 | 1.417 | -0.0001 | -0.0026 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.39 | -0.0026 | 2.686 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.40 | -0.0023 | 0.356 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.40 | -0.0025 | 1.423 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.40 | -0.0025 | 2.675 | -0.0001 | -0.0021 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.41 | -0.0025 | 1.427 | 0.0000 | -0.0026 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.41 | -0.0026 | 2.695 | 0.0000 | -0.0023 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.42 | -0.0023 | 0.347 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.42 | -0.0025 | 1.420 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.42 | -0.0025 | 2.678 | 0.0000 | -0.0021 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.43 | -0.0024 | 0.348 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.43 | -0.0025 | 1.417 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.43 | -0.0025 | 2.682 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.44 | -0.0023 | 0.352 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.44 | -0.0025 | 1.422 | -0.0001 | -0.0026 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.44 | -0.0026 | 2.677 | 0.0000 | -0.0022 |
| S32 | Veld 1 | 0,000 - 0,700 Ka.C.45 | -0.0024 | 0.339 | 0.0000 | -0.0025 |
| S32 | Veld 2 | 0,700 - 2,100 Ka.C.45 | -0.0025 | 1.422 | -0.0001 | -0.0025 |
| S32 | Veld 3 | 2,100 - 3,300 Ka.C.45 | -0.0025 | 2.682 | 0.0000 | -0.0021 |
| S34 | Veld 1 | 0,000 - 2,000 Ka.C.27 | -0.0031 | 0.998 | -0.0003 | -0.0024 |
| S35 | Veld 1 | 0,000 - 1,100 Ka.C.40 | -0.0023 | 0.713 | 0.0000 | -0.0019 |
| S35 | Veld 1 | 0,000 - 1,100 Ka.C.41 | -0.0025 | 0.461 | 0.0000 | -0.0025 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.(w1) | -0.0017 | 0.782 | 0.0000 | -0.0017 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.(w1) | -0.0017 | 1.705 | 0.0000 | -0.0017 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.1 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.1 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.2 | -0.0021 | 0.823 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.2 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.3 | -0.0021 | 0.839 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.3 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.4 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.4 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.5 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.5 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.6 | -0.0020 | 0.774 | 0.0000 | -0.0019 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.6 | -0.0019 | 1.706 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.7 | -0.0019 | 0.766 | 0.0000 | -0.0017 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.7 | -0.0017 | 1.703 | 0.0000 | -0.0017 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.8 | -0.0021 | 0.837 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.8 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.9 | -0.0021 | 0.869 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.9 | -0.0020 | 1.704 | 0.0000 | -0.0021 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.10 | -0.0021 | 0.839 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.10 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.11 | -0.0021 | 0.816 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.11 | -0.0020 | 1.705 | 0.0000 | -0.0020 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|--------|----------------|
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.12 | -0.0021 | 0.825 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.12 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.13 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.13 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.14 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.14 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.15 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.15 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.16 | -0.0019 | 0.731 | 0.0000 | -0.0017 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.16 | -0.0017 | 1.704 | 0.0000 | -0.0017 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.17 | -0.0021 | 0.873 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.17 | -0.0020 | 1.706 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.18 | -0.0019 | 0.766 | 0.0000 | -0.0017 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.18 | -0.0017 | 1.703 | 0.0000 | -0.0017 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.19 | -0.0021 | 0.842 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.19 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.20 | -0.0021 | 0.839 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.20 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.21 | -0.0021 | 0.799 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.21 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.22 | -0.0021 | 0.811 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.22 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.23 | -0.0021 | 0.795 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.23 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.24 | -0.0021 | 0.829 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.24 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.25 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.25 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.26 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.26 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.27 | -0.0024 | 0.901 | 0.0000 | -0.0024 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.27 | -0.0024 | 1.707 | 0.0000 | -0.0024 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.28 | -0.0020 | 0.821 | 0.0000 | -0.0018 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.29 | -0.0021 | 0.781 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.29 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.30 | -0.0021 | 0.833 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.30 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.31 | -0.0021 | 0.811 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.31 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.32 | -0.0021 | 0.794 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.32 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.33 | -0.0021 | 0.800 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.33 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.34 | -0.0021 | 0.828 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.34 | -0.0020 | 1.704 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.35 | -0.0021 | 0.783 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.35 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.36 | -0.0021 | 0.798 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.36 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.37 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.37 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.38 | -0.0021 | 0.817 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.38 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.39 | -0.0025 | 1.098 | 0.0000 | -0.0026 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.39 | -0.0026 | 1.704 | 0.0000 | -0.0026 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.40 | -0.0019 | 0.720 | 0.0000 | -0.0018 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.41 | -0.0025 | 1.227 | 0.0000 | -0.0025 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.41 | -0.0025 | 1.707 | 0.0000 | -0.0025 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.42 | -0.0020 | 0.825 | 0.0000 | -0.0018 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.43 | -0.0021 | 0.788 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.43 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.44 | -0.0021 | 0.784 | 0.0000 | -0.0020 |
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.44 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S36 | Veld 1 | 0,000 - 1,500 Ka.C.45 | -0.0021 | 0.803 | 0.0000 | -0.0020 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S36 | Veld 2 | 1,500 - 2,000 Ka.C.45 | -0.0020 | 1.705 | 0.0000 | -0.0020 |
| S37 | Veld 1 | 0,000 - 3,000 Ka.C.39 | -0.0026 | 1.500 | -0.0006 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | -0.0025 | 0.542 | 0.0000 | -0.0026 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.(w1) | -0.0026 | 1.992 | 0.0000 | -0.0025 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.(w1) | -0.0025 | 3.447 | 0.0000 | -0.0024 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.1 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.1 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.1 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.2 | -0.0028 | 0.549 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.2 | -0.0030 | 1.985 | 0.0000 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.2 | -0.0030 | 3.465 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.3 | -0.0028 | 0.555 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.3 | -0.0030 | 1.990 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.3 | -0.0030 | 3.449 | 0.0000 | -0.0028 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.4 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.4 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.4 | -0.0030 | 3.446 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.5 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.5 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.5 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.6 | -0.0028 | 0.556 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.6 | -0.0029 | 1.985 | 0.0000 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.6 | -0.0030 | 3.458 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.7 | -0.0027 | 0.568 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.7 | -0.0029 | 1.989 | -0.0001 | -0.0029 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.7 | -0.0029 | 3.414 | 0.0000 | -0.0028 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.8 | -0.0028 | 0.552 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.8 | -0.0029 | 1.985 | 0.0000 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.8 | -0.0030 | 3.464 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.9 | -0.0028 | 0.554 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.9 | -0.0029 | 1.986 | -0.0001 | -0.0029 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.9 | -0.0029 | 4.008 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.10 | -0.0028 | 0.559 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.10 | -0.0030 | 1.981 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.10 | -0.0030 | 4.015 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.11 | -0.0028 | 0.554 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.11 | -0.0030 | 1.995 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.11 | -0.0030 | 3.457 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.12 | -0.0028 | 0.549 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.12 | -0.0030 | 1.985 | 0.0000 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.12 | -0.0030 | 3.465 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.13 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.13 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.13 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.14 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.14 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.14 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.15 | -0.0028 | 0.559 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.15 | -0.0030 | 1.980 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.15 | -0.0030 | 3.995 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.16 | -0.0027 | 0.567 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.16 | -0.0029 | 1.994 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.16 | -0.0030 | 3.435 | 0.0000 | -0.0028 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.17 | -0.0028 | 0.556 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.17 | -0.0029 | 1.985 | 0.0000 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.17 | -0.0030 | 3.456 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.18 | -0.0027 | 0.568 | 0.0000 | -0.0029 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.18 | -0.0029 | 1.989 | -0.0001 | -0.0029 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.18 | -0.0029 | 3.413 | 0.0000 | -0.0028 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.19 | -0.0028 | 0.559 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.19 | -0.0030 | 1.980 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.19 | -0.0030 | 3.991 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.20 | -0.0028 | 0.552 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.20 | -0.0030 | 1.991 | -0.0001 | -0.0030 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.20 | -0.0030 | 3.438 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.21 | -0.0029 | 0.560 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.21 | -0.0030 | 1.982 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.21 | -0.0031 | 3.442 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.22 | -0.0028 | 0.566 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.22 | -0.0031 | 1.987 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.22 | -0.0031 | 3.430 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.23 | -0.0029 | 0.554 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.23 | -0.0030 | 1.978 | 0.0000 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.23 | -0.0031 | 3.460 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.24 | -0.0028 | 0.568 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.24 | -0.0030 | 1.991 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.24 | -0.0030 | 3.421 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.25 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.25 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.25 | -0.0030 | 3.446 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.26 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.26 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.26 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.27 | -0.0030 | 0.540 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.27 | -0.0031 | 1.978 | 0.0000 | -0.0032 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.27 | -0.0032 | 3.500 | 0.0000 | -0.0032 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.28 | -0.0028 | 0.571 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.28 | -0.0030 | 1.990 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.28 | -0.0030 | 3.389 | 0.0000 | -0.0028 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.29 | -0.0029 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.29 | -0.0030 | 1.987 | 0.0000 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.29 | -0.0031 | 3.482 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.30 | -0.0028 | 0.563 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.30 | -0.0030 | 1.987 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.30 | -0.0031 | 3.980 | 0.0000 | -0.0029 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.31 | -0.0029 | 0.568 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.31 | -0.0031 | 1.979 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.31 | -0.0031 | 4.000 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.32 | -0.0028 | 0.565 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.32 | -0.0031 | 1.991 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.32 | -0.0031 | 3.442 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.33 | -0.0029 | 0.560 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.33 | -0.0030 | 1.982 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.33 | -0.0031 | 3.442 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.34 | -0.0029 | 0.574 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.34 | -0.0031 | 1.971 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.34 | -0.0031 | 3.844 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.35 | -0.0028 | 0.565 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.35 | -0.0031 | 1.999 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.35 | -0.0031 | 3.448 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.36 | -0.0029 | 0.554 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.36 | -0.0030 | 1.978 | 0.0000 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.36 | -0.0031 | 3.460 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.37 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.37 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.37 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.38 | -0.0028 | 0.558 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.38 | -0.0030 | 1.986 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.38 | -0.0030 | 3.445 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.39 | -0.0031 | 0.549 | 0.0000 | -0.0032 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.39 | -0.0032 | 1.966 | 0.0000 | -0.0032 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.39 | -0.0032 | 3.684 | 0.0000 | -0.0033 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.40 | -0.0028 | 0.567 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.40 | -0.0031 | 2.001 | -0.0001 | -0.0032 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.40 | -0.0032 | 3.440 | 0.0000 | -0.0030 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.41 | -0.0030 | 0.540 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.41 | -0.0031 | 1.978 | 0.0000 | -0.0032 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.41 | -0.0032 | 3.496 | 0.0000 | -0.0032 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.42 | -0.0028 | 0.571 | 0.0000 | -0.0030 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.42 | -0.0030 | 1.990 | -0.0001 | -0.0030 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.42 | -0.0030 | 3.386 | 0.0000 | -0.0028 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.43 | -0.0030 | 0.573 | 0.0000 | -0.0032 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.43 | -0.0032 | 1.975 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.43 | -0.0031 | 3.933 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.44 | -0.0028 | 0.560 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.44 | -0.0031 | 1.998 | -0.0001 | -0.0032 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.44 | -0.0032 | 3.437 | 0.0000 | -0.0031 |
| S38 | Veld 1 | 0,000 - 1,200 Ka.C.45 | -0.0028 | 0.563 | 0.0000 | -0.0031 |
| S38 | Veld 2 | 1,200 - 2,800 Ka.C.45 | -0.0031 | 1.983 | -0.0001 | -0.0031 |
| S38 | Veld 3 | 2,800 - 4,200 Ka.C.45 | -0.0031 | 3.421 | 0.0000 | -0.0031 |
| S39 | Veld 1 | 0,000 - 1,100 Ka.C.29 | -0.0031 | 0.675 | 0.0000 | -0.0030 |
| S39 | Veld 1 | 0,000 - 1,100 Ka.C.44 | -0.0031 | 0.352 | 0.0000 | -0.0030 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.(w1) | -0.0024 | 1.033 | -0.0002 | -0.0020 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.(w1) | -0.0020 | 2.591 | 0.0001 | -0.0016 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.1 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.1 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.2 | -0.0030 | 1.031 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.2 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.3 | -0.0028 | 1.040 | -0.0002 | -0.0023 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.3 | -0.0023 | 2.593 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.4 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.4 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.5 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.5 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.6 | -0.0029 | 1.033 | -0.0002 | -0.0024 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.6 | -0.0024 | 2.594 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.7 | -0.0027 | 1.027 | -0.0002 | -0.0022 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.7 | -0.0022 | 2.592 | 0.0001 | -0.0016 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.8 | -0.0029 | 1.035 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.8 | -0.0025 | 2.596 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.9 | -0.0029 | 1.034 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.9 | -0.0025 | 2.597 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.10 | -0.0030 | 1.032 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.10 | -0.0025 | 2.596 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.11 | -0.0028 | 1.043 | -0.0002 | -0.0023 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.11 | -0.0023 | 2.592 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.12 | -0.0030 | 1.031 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.12 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.13 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.13 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.14 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.14 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.15 | -0.0030 | 1.031 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.15 | -0.0025 | 2.596 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.16 | -0.0027 | 1.029 | -0.0002 | -0.0022 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.16 | -0.0022 | 2.591 | 0.0001 | -0.0016 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.17 | -0.0029 | 1.033 | -0.0002 | -0.0024 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.17 | -0.0024 | 2.594 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.18 | -0.0027 | 1.027 | -0.0002 | -0.0022 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.18 | -0.0022 | 2.592 | 0.0001 | -0.0016 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.19 | -0.0030 | 1.031 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.19 | -0.0025 | 2.596 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.20 | -0.0029 | 1.036 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.20 | -0.0025 | 2.596 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.21 | -0.0031 | 1.029 | -0.0002 | -0.0026 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.21 | -0.0026 | 2.597 | 0.0001 | -0.0020 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.22 | -0.0030 | 1.035 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.22 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.23 | -0.0032 | 1.025 | -0.0003 | -0.0027 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.23 | -0.0027 | 2.598 | 0.0001 | -0.0020 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.24 | -0.0028 | 1.044 | -0.0002 | -0.0023 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.24 | -0.0023 | 2.593 | 0.0001 | -0.0019 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.25 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.25 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.26 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.26 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.27 | -0.0033 | 1.041 | -0.0002 | -0.0029 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.27 | -0.0029 | 2.597 | 0.0001 | -0.0023 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.28 | -0.0028 | 1.027 | -0.0002 | -0.0022 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.28 | -0.0022 | 2.594 | 0.0001 | -0.0017 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.29 | -0.0030 | 1.034 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.29 | -0.0025 | 2.593 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.30 | -0.0030 | 1.032 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.30 | -0.0025 | 2.596 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.31 | -0.0031 | 1.029 | -0.0002 | -0.0026 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.31 | -0.0026 | 2.598 | 0.0001 | -0.0020 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.32 | -0.0030 | 1.037 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.32 | -0.0025 | 2.594 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.33 | -0.0031 | 1.028 | -0.0002 | -0.0026 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.33 | -0.0026 | 2.597 | 0.0001 | -0.0020 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.34 | -0.0032 | 1.026 | -0.0003 | -0.0027 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.34 | -0.0027 | 2.600 | 0.0001 | -0.0020 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.35 | -0.0029 | 1.050 | -0.0002 | -0.0023 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.35 | -0.0023 | 2.591 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.36 | -0.0032 | 1.025 | -0.0003 | -0.0027 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.36 | -0.0027 | 2.598 | 0.0001 | -0.0020 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.37 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.37 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.38 | -0.0030 | 1.033 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.38 | -0.0025 | 2.595 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.39 | -0.0034 | 1.036 | -0.0003 | -0.0030 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.39 | -0.0030 | 2.601 | 0.0001 | -0.0024 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.40 | -0.0028 | 1.033 | -0.0002 | -0.0022 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.40 | -0.0022 | 2.592 | 0.0001 | -0.0017 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.41 | -0.0033 | 1.040 | -0.0002 | -0.0029 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.41 | -0.0029 | 2.597 | 0.0001 | -0.0023 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.42 | -0.0028 | 1.027 | -0.0002 | -0.0022 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.42 | -0.0022 | 2.594 | 0.0001 | -0.0017 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.43 | -0.0031 | 1.025 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.43 | -0.0025 | 2.593 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.44 | -0.0030 | 1.037 | -0.0002 | -0.0025 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.44 | -0.0025 | 2.594 | 0.0001 | -0.0019 |
| S40 | Veld 1 | 0,000 - 1,900 Ka.C.45 | -0.0031 | 1.030 | -0.0002 | -0.0026 |
| S40 | Veld 2 | 1,900 - 3,100 Ka.C.45 | -0.0026 | 2.598 | 0.0001 | -0.0020 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.(w1) | -0.0016 | 0.633 | 0.0001 | -0.0022 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.(w1) | -0.0022 | 2.516 | -0.0001 | -0.0025 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.1 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.1 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.2 | -0.0019 | 0.633 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.2 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.3 | -0.0019 | 0.617 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.3 | -0.0028 | 2.512 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.4 | -0.0019 | 0.634 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.4 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.5 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.5 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.6 | -0.0019 | 0.630 | 0.0001 | -0.0027 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.6 | -0.0027 | 2.515 | -0.0001 | -0.0031 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.7 | -0.0016 | 0.654 | 0.0001 | -0.0023 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.7 | -0.0023 | 2.517 | -0.0001 | -0.0025 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.8 | -0.0019 | 0.631 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.8 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.9 | -0.0019 | 0.630 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.9 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.10 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.10 | -0.0028 | 2.514 | -0.0001 | -0.0032 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.11 | -0.0019 | 0.617 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.11 | -0.0028 | 2.512 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.12 | -0.0019 | 0.633 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.12 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.13 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.13 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.14 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.14 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.15 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.15 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.16 | -0.0016 | 0.654 | 0.0001 | -0.0023 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.16 | -0.0023 | 2.516 | -0.0001 | -0.0025 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.17 | -0.0019 | 0.630 | 0.0001 | -0.0027 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.17 | -0.0027 | 2.515 | -0.0001 | -0.0031 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.18 | -0.0016 | 0.654 | 0.0001 | -0.0023 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.18 | -0.0023 | 2.517 | -0.0001 | -0.0025 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.19 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.19 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.20 | -0.0019 | 0.630 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.20 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.21 | -0.0020 | 0.646 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.21 | -0.0028 | 2.516 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.22 | -0.0019 | 0.631 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.22 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.23 | -0.0020 | 0.653 | 0.0002 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.23 | -0.0028 | 2.517 | -0.0001 | -0.0031 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.24 | -0.0019 | 0.615 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.24 | -0.0028 | 2.512 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.25 | -0.0019 | 0.634 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.25 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.26 | -0.0019 | 0.630 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.26 | -0.0028 | 2.513 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.27 | -0.0023 | 0.608 | 0.0002 | -0.0035 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.27 | -0.0035 | 2.512 | -0.0001 | -0.0041 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.28 | -0.0017 | 0.657 | 0.0001 | -0.0023 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.28 | -0.0023 | 2.515 | -0.0001 | -0.0026 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.29 | -0.0019 | 0.634 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.29 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.30 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.30 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.31 | -0.0020 | 0.645 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.31 | -0.0028 | 2.516 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.32 | -0.0019 | 0.631 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.32 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.33 | -0.0020 | 0.646 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.33 | -0.0028 | 2.516 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.34 | -0.0020 | 0.651 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.34 | -0.0028 | 2.517 | -0.0001 | -0.0031 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.35 | -0.0019 | 0.616 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.35 | -0.0028 | 2.512 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.36 | -0.0020 | 0.653 | 0.0002 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.36 | -0.0028 | 2.517 | -0.0001 | -0.0031 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.37 | -0.0019 | 0.630 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.37 | -0.0028 | 2.513 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.38 | -0.0019 | 0.629 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.38 | -0.0028 | 2.513 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.39 | -0.0024 | 0.613 | 0.0002 | -0.0037 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.39 | -0.0037 | 2.510 | -0.0001 | -0.0042 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.40 | -0.0017 | 0.657 | 0.0001 | -0.0023 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.40 | -0.0023 | 2.514 | -0.0001 | -0.0026 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.41 | -0.0023 | 0.608 | 0.0002 | -0.0035 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.41 | -0.0035 | 2.512 | -0.0001 | -0.0041 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.42 | -0.0017 | 0.657 | 0.0001 | -0.0023 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.42 | -0.0023 | 2.515 | -0.0001 | -0.0026 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.43 | -0.0019 | 0.637 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.43 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.44 | -0.0019 | 0.632 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.44 | -0.0028 | 2.514 | -0.0001 | -0.0032 |
| S41 | Veld 1 | 0,000 - 1,900 Ka.C.45 | -0.0020 | 0.641 | 0.0001 | -0.0028 |
| S41 | Veld 2 | 1,900 - 3,000 Ka.C.45 | -0.0028 | 2.515 | -0.0001 | -0.0031 |
| S42 | Veld 1 | 0,000 - 2,090 Ka.C.39 | -0.0042 | 0.957 | -0.0004 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | -0.0013 | 0.535 | 0.0000 | -0.0022 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.(w1) | -0.0022 | 1.264 | 0.0000 | -0.0033 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.1 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.2 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.3 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.4 | -0.0019 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.5 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.6 | -0.0018 | 0.540 | 0.0000 | -0.0025 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.6 | -0.0025 | 1.267 | 0.0000 | -0.0035 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.7 | -0.0013 | 0.535 | 0.0000 | -0.0024 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.8 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.9 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.10 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.11 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.12 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.13 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.14 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.15 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.16 | -0.0013 | 0.535 | 0.0000 | -0.0024 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.17 | -0.0018 | 0.540 | 0.0000 | -0.0025 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.17 | -0.0025 | 1.267 | 0.0000 | -0.0035 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.18 | -0.0013 | 0.535 | 0.0000 | -0.0024 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.19 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.20 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.21 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.22 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.23 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.24 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.25 | -0.0019 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.26 | -0.0018 | 0.539 | 0.0000 | -0.0027 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.27 | -0.0025 | 0.548 | 0.0000 | -0.0029 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.27 | -0.0029 | 1.268 | 0.0000 | -0.0034 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.28 | -0.0014 | 0.535 | 0.0000 | -0.0025 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.29 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.30 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.31 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.32 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.33 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.34 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.35 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.36 | -0.0018 | 0.541 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.37 | -0.0018 | 0.539 | 0.0000 | -0.0027 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.38 | -0.0018 | 0.539 | 0.0000 | -0.0027 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.39 | -0.0026 | 0.550 | 0.0000 | -0.0031 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.40 | -0.0014 | 0.535 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.41 | -0.0025 | 0.548 | 0.0000 | -0.0029 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.41 | -0.0029 | 1.268 | 0.0000 | -0.0034 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.42 | -0.0014 | 0.535 | 0.0000 | -0.0025 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.43 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.44 | -0.0018 | 0.540 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.45 | -0.0017 | 0.539 | 0.0000 | -0.0028 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | -0.0023 | 0.710 | 0.0000 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.1 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.2 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.2 | -0.0019 | 2.269 | 0.0002 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.3 | -0.0025 | 0.707 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.4 | -0.0026 | 0.706 | 0.0000 | -0.0019 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.5 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.6 | -0.0026 | 0.707 | 0.0000 | -0.0019 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.6 | -0.0019 | 1.986 | 0.0001 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.7 | -0.0025 | 0.707 | 0.0000 | -0.0018 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.8 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.9 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.10 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.11 | -0.0025 | 0.707 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.12 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.12 | -0.0019 | 2.269 | 0.0002 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.13 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.14 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.15 | -0.0026 | 0.707 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.16 | -0.0026 | 0.707 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.17 | -0.0026 | 0.707 | 0.0000 | -0.0019 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.17 | -0.0019 | 1.961 | 0.0001 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.18 | -0.0025 | 0.707 | 0.0000 | -0.0018 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.19 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.20 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.21 | -0.0027 | 0.706 | 0.0000 | -0.0020 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.22 | -0.0026 | 0.706 | 0.0000 | -0.0020 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.23 | -0.0028 | 0.705 | 0.0001 | -0.0020 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.23 | -0.0020 | 2.307 | 0.0002 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.24 | -0.0025 | 0.707 | 0.0000 | -0.0020 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.24 | -0.0020 | 1.820 | 0.0001 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.25 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.26 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.27 | -0.0028 | 0.705 | 0.0001 | -0.0021 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.27 | -0.0021 | 1.994 | 0.0001 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.28 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.28 | -0.0019 | 2.280 | 0.0002 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.29 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.30 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.31 | -0.0027 | 0.706 | 0.0000 | -0.0020 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.32 | -0.0026 | 0.706 | 0.0000 | -0.0020 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.33 | -0.0027 | 0.706 | 0.0000 | -0.0020 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.34 | -0.0028 | 0.705 | 0.0001 | -0.0021 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.34 | -0.0021 | 1.952 | 0.0001 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.35 | -0.0025 | 0.707 | 0.0000 | -0.0020 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.35 | -0.0020 | 1.821 | 0.0001 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.36 | -0.0028 | 0.705 | 0.0001 | -0.0020 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.36 | -0.0020 | 2.307 | 0.0002 | -0.0017 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.37 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.38 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.39 | -0.0027 | 0.705 | 0.0001 | -0.0020 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.39 | -0.0020 | 2.290 | 0.0002 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.40 | -0.0028 | 0.705 | 0.0001 | -0.0020 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.40 | -0.0020 | 2.290 | 0.0002 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.41 | -0.0028 | 0.705 | 0.0001 | -0.0021 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.41 | -0.0021 | 1.940 | 0.0001 | -0.0020 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.42 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 2 | 1,200 - 4,200 Ka.C.42 | -0.0019 | 2.255 | 0.0002 | -0.0021 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.43 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.44 | -0.0026 | 0.706 | 0.0000 | -0.0019 |
| S44 | Veld 1 | 0,000 - 1,200 Ka.C.45 | -0.0027 | 0.706 | 0.0000 | -0.0020 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.(w1) | -0.0015 | 1.721 | -0.0001 | -0.0016 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.(w1) | -0.0016 | 3.007 | 0.0000 | -0.0015 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.(w1) | -0.0015 | 3.794 | 0.0000 | -0.0015 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.1 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.1 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.1 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.2 | -0.0017 | 1.718 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.2 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.2 | -0.0020 | 3.803 | 0.0000 | -0.0019 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.3 | -0.0019 | 1.721 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.3 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.3 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.4 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.4 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.4 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.5 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.5 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.5 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.6 | -0.0017 | 1.693 | -0.0001 | -0.0016 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.6 | -0.0016 | 3.000 | 0.0000 | -0.0015 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.6 | -0.0015 | 3.788 | 0.0000 | -0.0015 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.7 | -0.0018 | 1.766 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.7 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.7 | -0.0020 | 3.803 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.8 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.8 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.8 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.9 | -0.0019 | 1.726 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.9 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.9 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.10 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.10 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.10 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.11 | -0.0019 | 1.721 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.11 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.11 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.12 | -0.0017 | 1.718 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.12 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.12 | -0.0020 | 3.803 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.13 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.13 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.13 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.14 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.14 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.14 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.15 | -0.0018 | 1.761 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.15 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.15 | -0.0020 | 3.803 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.16 | -0.0018 | 1.760 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.16 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.16 | -0.0020 | 3.803 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.17 | -0.0017 | 1.668 | -0.0001 | -0.0017 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.17 | -0.0017 | 2.997 | 0.0000 | -0.0016 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.17 | -0.0016 | 3.787 | 0.0000 | -0.0015 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.18 | -0.0018 | 1.758 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.18 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.18 | -0.0020 | 3.803 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.19 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.19 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.19 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.20 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.20 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.20 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.21 | -0.0019 | 1.732 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.21 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.21 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.22 | -0.0019 | 1.731 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.22 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.22 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.23 | -0.0017 | 1.728 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.23 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.23 | -0.0020 | 3.804 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.24 | -0.0021 | 1.736 | -0.0001 | -0.0021 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.24 | -0.0021 | 3.012 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.24 | -0.0020 | 3.796 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.25 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.25 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.25 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.26 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.26 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.26 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.27 | -0.0019 | 1.621 | -0.0001 | -0.0017 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.27 | -0.0017 | 2.992 | 0.0000 | -0.0016 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.27 | -0.0016 | 3.785 | 0.0000 | -0.0014 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.28 | -0.0021 | 1.785 | -0.0002 | -0.0028 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.28 | -0.0028 | 3.023 | 0.0000 | -0.0027 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.28 | -0.0027 | 3.816 | 0.0000 | -0.0026 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.29 | -0.0019 | 1.728 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.29 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.29 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.30 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.30 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.30 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.31 | -0.0019 | 1.734 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.31 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.31 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.32 | -0.0019 | 1.731 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.32 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.32 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.33 | -0.0019 | 1.732 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.33 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.33 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.34 | -0.0021 | 1.752 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.34 | -0.0021 | 3.013 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.34 | -0.0020 | 3.796 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.35 | -0.0021 | 1.738 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.35 | -0.0021 | 3.012 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.35 | -0.0020 | 3.796 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.36 | -0.0017 | 1.728 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.36 | -0.0021 | 3.017 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.36 | -0.0020 | 3.804 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.37 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.37 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.37 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.38 | -0.0019 | 1.727 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.38 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.38 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.39 | -0.0021 | 1.776 | -0.0002 | -0.0028 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.39 | -0.0028 | 3.023 | 0.0000 | -0.0027 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.39 | -0.0027 | 3.814 | 0.0000 | -0.0026 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.40 | -0.0021 | 1.774 | -0.0002 | -0.0028 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.40 | -0.0028 | 3.023 | 0.0000 | -0.0027 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.40 | -0.0027 | 3.814 | 0.0000 | -0.0026 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.41 | -0.0020 | 1.563 | -0.0001 | -0.0017 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.41 | -0.0017 | 2.984 | 0.0000 | -0.0016 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.41 | -0.0016 | 3.782 | 0.0000 | -0.0014 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.42 | -0.0021 | 1.771 | -0.0002 | -0.0028 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.42 | -0.0028 | 3.023 | 0.0000 | -0.0027 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.42 | -0.0027 | 3.814 | 0.0000 | -0.0026 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.43 | -0.0019 | 1.728 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.43 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.43 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.44 | -0.0019 | 1.729 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.44 | -0.0021 | 3.015 | 0.0000 | -0.0020 |
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.44 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S45 | Veld 1 | 0,000 - 2,800 Ka.C.45 | -0.0019 | 1.736 | -0.0001 | -0.0021 |
| S45 | Veld 2 | 2,800 - 3,300 Ka.C.45 | -0.0021 | 3.015 | 0.0000 | -0.0020 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S45 | Veld 3 | 3,300 - 4,200 Ka.C.45 | -0.0020 | 3.800 | 0.0000 | -0.0019 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.(w1) | -0.0015 | 0.468 | 0.0000 | -0.0017 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.(w1) | -0.0017 | 1.814 | 0.0000 | -0.0018 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.(w1) | -0.0018 | 3.601 | -0.0002 | -0.0013 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.1 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.1 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.1 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.2 | -0.0019 | 0.444 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.2 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.2 | -0.0023 | 3.588 | -0.0002 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.3 | -0.0019 | 0.449 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.3 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.3 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.4 | -0.0019 | 0.451 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.4 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.4 | -0.0023 | 3.588 | -0.0002 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.5 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.5 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.5 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.6 | -0.0015 | 0.507 | 0.0000 | -0.0017 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.6 | -0.0017 | 1.810 | 0.0000 | -0.0018 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.6 | -0.0018 | 3.611 | -0.0002 | -0.0015 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.7 | -0.0019 | 0.415 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.7 | -0.0022 | 1.820 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.7 | -0.0023 | 3.575 | -0.0003 | -0.0014 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.8 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.8 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.8 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.9 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.9 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.9 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.10 | -0.0019 | 0.449 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.10 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.10 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.11 | -0.0019 | 0.449 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.11 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.11 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.12 | -0.0019 | 0.444 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.12 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.12 | -0.0023 | 3.588 | -0.0002 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.13 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.13 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.13 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.14 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.14 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.14 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.15 | -0.0019 | 0.440 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.15 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.15 | -0.0023 | 3.586 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.16 | -0.0019 | 0.417 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.16 | -0.0022 | 1.820 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.16 | -0.0023 | 3.575 | -0.0003 | -0.0014 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.17 | -0.0015 | 0.511 | 0.0000 | -0.0017 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.17 | -0.0017 | 1.810 | 0.0000 | -0.0018 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.17 | -0.0018 | 3.612 | -0.0002 | -0.0015 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.18 | -0.0019 | 0.416 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.18 | -0.0022 | 1.820 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.18 | -0.0023 | 3.575 | -0.0003 | -0.0014 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.19 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.19 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.19 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.20 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.20 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.20 | -0.0023 | 3.587 | -0.0002 | -0.0016 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.21 | -0.0019 | 0.447 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.21 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.21 | -0.0023 | 3.586 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.22 | -0.0019 | 0.447 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.22 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.22 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.23 | -0.0019 | 0.442 | 0.0000 | -0.0023 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.23 | -0.0023 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.23 | -0.0023 | 3.588 | -0.0002 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.24 | -0.0019 | 0.455 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.24 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.24 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.25 | -0.0019 | 0.450 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.25 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.25 | -0.0023 | 3.588 | -0.0002 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.26 | -0.0019 | 0.444 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.26 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.26 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.27 | -0.0014 | 0.556 | 0.0000 | -0.0017 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.27 | -0.0017 | 1.798 | 0.0000 | -0.0018 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.27 | -0.0018 | 3.635 | -0.0002 | -0.0018 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.28 | -0.0026 | 0.369 | 0.0000 | -0.0030 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.28 | -0.0030 | 1.823 | 0.0000 | -0.0030 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.28 | -0.0030 | 3.548 | -0.0003 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.29 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.29 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.29 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.30 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.30 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.30 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.31 | -0.0019 | 0.446 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.31 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.31 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.32 | -0.0019 | 0.446 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.32 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.32 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.33 | -0.0019 | 0.447 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.33 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.33 | -0.0023 | 3.586 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.34 | -0.0019 | 0.453 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.34 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.34 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.35 | -0.0019 | 0.454 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.35 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.35 | -0.0023 | 3.584 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.36 | -0.0019 | 0.442 | 0.0000 | -0.0023 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.36 | -0.0023 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.36 | -0.0023 | 3.588 | -0.0002 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.37 | -0.0019 | 0.444 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.37 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.37 | -0.0023 | 3.584 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.38 | -0.0019 | 0.444 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.38 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.38 | -0.0023 | 3.585 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.39 | -0.0026 | 0.418 | 0.0000 | -0.0030 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.39 | -0.0030 | 1.819 | 0.0000 | -0.0031 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.39 | -0.0031 | 3.572 | -0.0003 | -0.0022 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.40 | -0.0026 | 0.373 | 0.0000 | -0.0030 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.40 | -0.0030 | 1.823 | 0.0000 | -0.0030 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.40 | -0.0030 | 3.548 | -0.0003 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.41 | -0.0014 | 0.563 | 0.0000 | -0.0017 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.41 | -0.0017 | 1.798 | 0.0000 | -0.0018 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.41 | -0.0018 | 3.635 | -0.0002 | -0.0018 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.42 | -0.0026 | 0.373 | 0.0000 | -0.0030 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.42 | -0.0030 | 1.823 | 0.0000 | -0.0030 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.42 | -0.0030 | 3.548 | -0.0003 | -0.0017 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.43 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.43 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.43 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.44 | -0.0019 | 0.448 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.44 | -0.0022 | 1.817 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.44 | -0.0023 | 3.587 | -0.0002 | -0.0016 |
| S46 | Veld 1 | 0,000 - 1,600 Ka.C.45 | -0.0019 | 0.441 | 0.0000 | -0.0022 |
| S46 | Veld 2 | 1,600 - 2,100 Ka.C.45 | -0.0022 | 1.818 | 0.0000 | -0.0023 |
| S46 | Veld 3 | 2,100 - 5,090 Ka.C.45 | -0.0023 | 3.583 | -0.0002 | -0.0016 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | -0.0013 | 0.534 | 0.0000 | -0.0022 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.(w1) | -0.0022 | 1.265 | 0.0000 | -0.0032 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.1 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.2 | -0.0017 | 0.539 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.3 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.4 | -0.0017 | 0.539 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.5 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.6 | -0.0015 | 0.539 | 0.0000 | -0.0024 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.6 | -0.0024 | 1.266 | 0.0000 | -0.0035 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.7 | -0.0014 | 0.532 | 0.0000 | -0.0024 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.8 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.9 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.10 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.11 | -0.0016 | 0.538 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.12 | -0.0017 | 0.539 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.13 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.14 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.15 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.16 | -0.0014 | 0.532 | 0.0000 | -0.0024 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.17 | -0.0015 | 0.539 | 0.0000 | -0.0024 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.17 | -0.0024 | 1.266 | 0.0000 | -0.0035 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.18 | -0.0014 | 0.532 | 0.0000 | -0.0024 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.19 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.20 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.21 | -0.0016 | 0.538 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.22 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.23 | -0.0017 | 0.539 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.24 | -0.0016 | 0.537 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.25 | -0.0017 | 0.539 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.26 | -0.0016 | 0.537 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.27 | -0.0018 | 0.550 | 0.0000 | -0.0026 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.27 | -0.0026 | 1.266 | 0.0000 | -0.0035 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.28 | -0.0017 | 0.532 | 0.0000 | -0.0027 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.29 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.30 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.31 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.32 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.33 | -0.0016 | 0.538 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.34 | -0.0016 | 0.537 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.35 | -0.0016 | 0.537 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.36 | -0.0017 | 0.539 | 0.0000 | -0.0025 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.37 | -0.0016 | 0.537 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.38 | -0.0016 | 0.537 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.39 | -0.0022 | 0.548 | 0.0000 | -0.0029 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.40 | -0.0017 | 0.532 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.41 | -0.0018 | 0.550 | 0.0000 | -0.0026 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.41 | -0.0026 | 1.266 | 0.0000 | -0.0035 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.42 | -0.0017 | 0.532 | 0.0000 | -0.0027 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.43 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.44 | -0.0016 | 0.538 | 0.0000 | -0.0026 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.45 | -0.0016 | 0.536 | 0.0000 | -0.0027 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.45 | -0.0027 | 1.262 | 0.0000 | -0.0040 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.(w1) | -0.0019 | 1.030 | -0.0002 | -0.0022 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.(w1) | -0.0022 | 2.776 | 0.0000 | -0.0020 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.(w1) | -0.0020 | 3.990 | 0.0000 | -0.0020 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.1 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.1 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.1 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.2 | -0.0020 | 1.024 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.2 | -0.0023 | 3.554 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.2 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.3 | -0.0020 | 1.021 | -0.0001 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.3 | -0.0023 | 2.774 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.3 | -0.0022 | 3.988 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.4 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.4 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.4 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.5 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.5 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.5 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.6 | -0.0020 | 1.028 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.6 | -0.0023 | 2.725 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.6 | -0.0022 | 3.991 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.7 | -0.0020 | 1.032 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.7 | -0.0023 | 2.811 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.7 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.8 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.8 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.8 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.9 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.9 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.9 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.10 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.10 | -0.0024 | 2.756 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.10 | -0.0022 | 3.988 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.11 | -0.0020 | 1.021 | -0.0001 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.11 | -0.0023 | 2.785 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.11 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.12 | -0.0020 | 1.024 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.12 | -0.0023 | 3.548 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.12 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.13 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.13 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.13 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.14 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.14 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.14 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.15 | -0.0019 | 1.032 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.15 | -0.0023 | 2.811 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.15 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.16 | -0.0020 | 1.027 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.16 | -0.0023 | 2.720 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.16 | -0.0022 | 3.991 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.17 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.17 | -0.0024 | 2.766 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.17 | -0.0023 | 3.987 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.18 | -0.0020 | 1.032 | -0.0002 | -0.0023 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.18 | -0.0023 | 2.810 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.18 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.19 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.19 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.19 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.20 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.20 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.20 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.21 | -0.0021 | 1.028 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.21 | -0.0024 | 2.750 | 0.0000 | -0.0023 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.21 | -0.0023 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.22 | -0.0020 | 1.026 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.22 | -0.0024 | 2.786 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.22 | -0.0023 | 3.989 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.23 | -0.0021 | 1.029 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.23 | -0.0024 | 3.549 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.23 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.24 | -0.0020 | 1.023 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.24 | -0.0024 | 2.797 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.24 | -0.0023 | 3.989 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.25 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.25 | -0.0024 | 2.764 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.25 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.26 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.26 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.26 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.27 | -0.0021 | 1.017 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.27 | -0.0024 | 3.417 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.27 | -0.0022 | 3.991 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.28 | -0.0020 | 1.027 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.28 | -0.0024 | 2.850 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.29 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.29 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.29 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.30 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.30 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.30 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.31 | -0.0021 | 1.029 | -0.0002 | -0.0025 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.31 | -0.0025 | 2.769 | 0.0000 | -0.0024 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.31 | -0.0024 | 3.989 | 0.0000 | -0.0024 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.32 | -0.0020 | 1.026 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.32 | -0.0024 | 2.796 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.32 | -0.0023 | 3.988 | 0.0000 | -0.0024 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.33 | -0.0021 | 1.028 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.33 | -0.0024 | 2.745 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.33 | -0.0023 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.34 | -0.0021 | 1.032 | -0.0002 | -0.0025 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.34 | -0.0025 | 2.763 | 0.0000 | -0.0024 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.34 | -0.0024 | 3.990 | 0.0000 | -0.0024 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.35 | -0.0020 | 1.022 | -0.0001 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.35 | -0.0024 | 2.817 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.35 | -0.0023 | 3.988 | 0.0000 | -0.0024 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.36 | -0.0021 | 1.028 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.36 | -0.0024 | 3.533 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.36 | -0.0022 | 3.987 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.37 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.37 | -0.0024 | 2.764 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.37 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.38 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.38 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.38 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.39 | -0.0020 | 1.028 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.39 | -0.0024 | 2.850 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.40 | -0.0022 | 1.015 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.40 | -0.0024 | 3.398 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.40 | -0.0022 | 3.992 | 0.0000 | -0.0022 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.41 | -0.0021 | 1.010 | -0.0001 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.41 | -0.0024 | 3.489 | 0.0000 | -0.0024 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.41 | -0.0024 | 3.982 | 0.0000 | -0.0025 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.42 | -0.0020 | 1.028 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.42 | -0.0024 | 2.849 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.42 | -0.0023 | 3.979 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.43 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.43 | -0.0024 | 2.763 | 0.0000 | -0.0022 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.43 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.44 | -0.0020 | 1.025 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.44 | -0.0024 | 2.763 | 0.0000 | -0.0022 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.44 | -0.0022 | 3.988 | 0.0000 | -0.0023 |
| S48 | Veld 1 | 0,000 - 2,100 Ka.C.45 | -0.0021 | 1.028 | -0.0002 | -0.0024 |
| S48 | Veld 2 | 2,100 - 3,800 Ka.C.45 | -0.0024 | 2.772 | 0.0000 | -0.0023 |
| S48 | Veld 3 | 3,800 - 4,200 Ka.C.45 | -0.0023 | 3.988 | 0.0000 | -0.0023 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.(w1) | -0.0020 | 0.206 | 0.0000 | -0.0020 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.(w1) | -0.0020 | 1.621 | -0.0002 | -0.0019 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.(w1) | -0.0019 | 3.080 | 0.0000 | -0.0018 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.(w1) | -0.0018 | 3.758 | 0.0000 | -0.0017 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.1 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.1 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.1 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.1 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.2 | -0.0022 | 0.210 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.2 | -0.0022 | 1.628 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.2 | -0.0021 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.2 | -0.0020 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.3 | -0.0022 | 0.208 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.3 | -0.0023 | 1.628 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.3 | -0.0021 | 3.094 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.3 | -0.0020 | 3.763 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.4 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.4 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.4 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.4 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.5 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.5 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.5 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.5 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.6 | -0.0022 | 0.205 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.6 | -0.0022 | 1.643 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.6 | -0.0021 | 3.103 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.6 | -0.0020 | 3.765 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.7 | -0.0022 | 0.209 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.7 | -0.0022 | 1.604 | -0.0002 | -0.0020 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.7 | -0.0020 | 3.073 | 0.0000 | -0.0019 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.7 | -0.0019 | 3.755 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.8 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.8 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.8 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.8 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.9 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.9 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.9 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.9 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.10 | -0.0022 | 0.208 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.10 | -0.0023 | 1.628 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.10 | -0.0021 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.10 | -0.0020 | 3.761 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.11 | -0.0022 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.11 | -0.0023 | 1.627 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.11 | -0.0021 | 3.093 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.11 | -0.0020 | 3.764 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.12 | -0.0022 | 0.210 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.12 | -0.0022 | 1.629 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.12 | -0.0021 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.12 | -0.0020 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.13 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.13 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.13 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.13 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.14 | -0.0023 | 0.209 | 0.0000 | -0.0023 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.14 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.14 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.14 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.15 | -0.0022 | 0.209 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.15 | -0.0022 | 1.604 | -0.0002 | -0.0020 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.15 | -0.0020 | 3.073 | 0.0000 | -0.0019 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.15 | -0.0019 | 3.755 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.16 | -0.0022 | 0.205 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.16 | -0.0022 | 1.638 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.16 | -0.0021 | 3.094 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.16 | -0.0020 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.17 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.17 | -0.0023 | 1.633 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.17 | -0.0022 | 3.098 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.17 | -0.0020 | 3.764 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.18 | -0.0022 | 0.209 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.18 | -0.0022 | 1.604 | -0.0002 | -0.0020 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.18 | -0.0020 | 3.073 | 0.0000 | -0.0019 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.18 | -0.0019 | 3.755 | 0.0000 | -0.0019 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.19 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.19 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.19 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.19 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.20 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.20 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.20 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.20 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.21 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.21 | -0.0023 | 1.627 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.21 | -0.0022 | 3.088 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.21 | -0.0021 | 3.761 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.22 | -0.0023 | 0.208 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.22 | -0.0024 | 1.626 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.22 | -0.0022 | 3.090 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.22 | -0.0021 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.23 | -0.0022 | 0.210 | 0.0000 | -0.0022 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.23 | -0.0022 | 1.627 | -0.0002 | -0.0021 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.23 | -0.0021 | 3.087 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.23 | -0.0020 | 3.761 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.24 | -0.0023 | 0.207 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.24 | -0.0024 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.24 | -0.0022 | 3.093 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.24 | -0.0021 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.25 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.25 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.25 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.25 | -0.0020 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.26 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.26 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.26 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.26 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.27 | -0.0023 | 0.205 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.27 | -0.0023 | 1.671 | -0.0002 | -0.0024 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.27 | -0.0022 | 3.779 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.28 | -0.0023 | 0.219 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.28 | -0.0023 | 1.576 | -0.0002 | -0.0020 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.28 | -0.0020 | 3.069 | 0.0000 | -0.0019 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.28 | -0.0019 | 3.753 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.29 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.29 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.29 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.29 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.30 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.30 | -0.0023 | 1.628 | -0.0002 | -0.0022 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|--------------|-------------|---------|-------------|
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.30 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.30 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.31 | -0.0024 | 0.207 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.31 | -0.0024 | 1.626 | -0.0002 | -0.0023 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.31 | -0.0023 | 3.087 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.31 | -0.0021 | 3.760 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.32 | -0.0024 | 0.208 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.32 | -0.0024 | 1.625 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.32 | -0.0022 | 3.090 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.32 | -0.0021 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.33 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.33 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.33 | -0.0022 | 3.088 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.33 | -0.0021 | 3.762 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.34 | -0.0024 | 0.206 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.34 | -0.0024 | 1.627 | -0.0002 | -0.0023 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.34 | -0.0023 | 3.086 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.34 | -0.0021 | 3.759 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.35 | -0.0024 | 0.208 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.35 | -0.0024 | 1.625 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.35 | -0.0022 | 3.092 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.35 | -0.0021 | 3.764 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.36 | -0.0022 | 0.210 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.36 | -0.0023 | 1.629 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.36 | -0.0022 | 3.087 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.36 | -0.0021 | 3.762 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.37 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.37 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.37 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.37 | -0.0020 | 3.763 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.38 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.38 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.38 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.38 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.39 | -0.0023 | 0.219 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.39 | -0.0023 | 1.576 | -0.0002 | -0.0020 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.39 | -0.0020 | 3.069 | 0.0000 | -0.0019 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.39 | -0.0019 | 3.753 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.40 | -0.0022 | 0.205 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.40 | -0.0023 | 1.662 | -0.0002 | -0.0024 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.40 | -0.0024 | 3.140 | 0.0000 | -0.0023 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.40 | -0.0023 | 3.771 | 0.0000 | -0.0023 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.41 | -0.0025 | 0.215 | 0.0000 | -0.0025 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.41 | -0.0025 | 1.647 | -0.0002 | -0.0024 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.41 | -0.0024 | 3.171 | 0.0000 | -0.0022 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.41 | -0.0022 | 3.775 | 0.0000 | -0.0021 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.42 | -0.0023 | 0.219 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.42 | -0.0023 | 1.576 | -0.0002 | -0.0020 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.42 | -0.0020 | 3.069 | 0.0000 | -0.0019 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.42 | -0.0019 | 3.753 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.43 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.43 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.43 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.43 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.44 | -0.0023 | 0.209 | 0.0000 | -0.0023 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.44 | -0.0023 | 1.628 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.44 | -0.0022 | 3.091 | 0.0000 | -0.0020 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.44 | -0.0020 | 3.762 | 0.0000 | -0.0020 |
| S49 | Veld 1 | 0,000 - 0,400 Ka.C.45 | -0.0023 | 0.208 | 0.0000 | -0.0024 |
| S49 | Veld 2 | 0,400 - 2,800 Ka.C.45 | -0.0024 | 1.627 | -0.0002 | -0.0022 |
| S49 | Veld 3 | 2,800 - 3,300 Ka.C.45 | -0.0022 | 3.089 | 0.0000 | -0.0021 |
| S49 | Veld 4 | 3,300 - 4,200 Ka.C.45 | -0.0021 | 3.762 | 0.0000 | -0.0021 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.(w1) | -0.0017 | 0.684 | 0.0000 | -0.0022 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.(w1) | -0.0022 | 1.854 | 0.0000 | -0.0024 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.(w1) | -0.0024 | 3.631 | -0.0006 | -0.0020 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.1 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.1 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.1 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.2 | -0.0020 | 0.653 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.2 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.2 | -0.0027 | 3.630 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.3 | -0.0019 | 0.658 | 0.0000 | -0.0024 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.3 | -0.0024 | 1.862 | 0.0000 | -0.0026 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.3 | -0.0026 | 3.632 | -0.0006 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.4 | -0.0020 | 0.657 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.4 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.4 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.5 | -0.0020 | 0.653 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.5 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.5 | -0.0027 | 3.630 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.6 | -0.0019 | 0.719 | 0.0000 | -0.0023 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.6 | -0.0023 | 1.852 | 0.0000 | -0.0025 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.6 | -0.0025 | 3.637 | -0.0007 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.7 | -0.0019 | 0.622 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.7 | -0.0025 | 1.863 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.7 | -0.0027 | 3.626 | -0.0007 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.8 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.8 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.8 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.9 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.9 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.9 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.10 | -0.0020 | 0.629 | 0.0000 | -0.0024 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.10 | -0.0024 | 1.864 | 0.0000 | -0.0026 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.10 | -0.0026 | 3.632 | -0.0006 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.11 | -0.0019 | 0.677 | 0.0001 | -0.0024 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.11 | -0.0024 | 1.859 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.11 | -0.0027 | 3.630 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.12 | -0.0020 | 0.656 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.12 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.12 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.13 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.13 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.13 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.14 | -0.0020 | 0.653 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.14 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.14 | -0.0027 | 3.630 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.15 | -0.0019 | 0.632 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.15 | -0.0025 | 1.863 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.15 | -0.0027 | 3.627 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.16 | -0.0020 | 0.647 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.16 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.16 | -0.0027 | 3.629 | -0.0007 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.17 | -0.0019 | 0.719 | 0.0001 | -0.0023 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.17 | -0.0023 | 1.852 | 0.0000 | -0.0025 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.17 | -0.0025 | 3.637 | -0.0007 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.18 | -0.0019 | 0.622 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.18 | -0.0025 | 1.863 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.18 | -0.0027 | 3.626 | -0.0007 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.19 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.19 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.19 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.20 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.20 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.20 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.21 | -0.0021 | 0.657 | 0.0000 | -0.0026 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.21 | -0.0026 | 1.859 | 0.0000 | -0.0028 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.21 | -0.0028 | 3.630 | -0.0007 | -0.0024 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.22 | -0.0020 | 0.662 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.22 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.22 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.23 | -0.0020 | 0.652 | 0.0000 | -0.0026 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.23 | -0.0026 | 1.858 | 0.0000 | -0.0029 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.23 | -0.0029 | 3.629 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.24 | -0.0020 | 0.664 | 0.0000 | -0.0024 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.24 | -0.0024 | 1.862 | 0.0000 | -0.0026 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.24 | -0.0026 | 3.632 | -0.0006 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.25 | -0.0020 | 0.664 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.25 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.25 | -0.0027 | 3.632 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.26 | -0.0020 | 0.654 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.26 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.26 | -0.0027 | 3.630 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.27 | -0.0021 | 0.746 | 0.0001 | -0.0023 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.27 | -0.0023 | 1.851 | 0.0000 | -0.0025 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.27 | -0.0025 | 3.646 | -0.0006 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.28 | -0.0020 | 0.528 | 0.0000 | -0.0027 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.28 | -0.0027 | 1.931 | 0.0000 | -0.0030 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.28 | -0.0030 | 3.617 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.29 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.29 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.29 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.30 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.30 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.30 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.31 | -0.0021 | 0.632 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.31 | -0.0025 | 1.862 | 0.0000 | -0.0028 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.31 | -0.0028 | 3.632 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.32 | -0.0020 | 0.682 | 0.0001 | -0.0026 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.32 | -0.0026 | 1.857 | 0.0000 | -0.0028 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.32 | -0.0028 | 3.629 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.33 | -0.0021 | 0.660 | 0.0000 | -0.0026 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.33 | -0.0026 | 1.859 | 0.0000 | -0.0028 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.33 | -0.0028 | 3.631 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.34 | -0.0021 | 0.583 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.34 | -0.0025 | 1.866 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.34 | -0.0027 | 3.633 | -0.0006 | -0.0022 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.35 | -0.0020 | 0.699 | 0.0001 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.35 | -0.0025 | 1.855 | 0.0000 | -0.0028 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.35 | -0.0028 | 3.627 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.36 | -0.0021 | 0.659 | 0.0000 | -0.0026 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.36 | -0.0026 | 1.858 | 0.0000 | -0.0029 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.36 | -0.0029 | 3.631 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.37 | -0.0020 | 0.665 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.37 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.37 | -0.0027 | 3.632 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.38 | -0.0020 | 0.654 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.38 | -0.0025 | 1.861 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.38 | -0.0027 | 3.630 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.39 | -0.0020 | 0.552 | 0.0000 | -0.0027 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.39 | -0.0027 | 1.910 | 0.0000 | -0.0030 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.39 | -0.0030 | 3.621 | -0.0007 | -0.0026 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.40 | -0.0023 | 0.589 | 0.0000 | -0.0028 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.40 | -0.0028 | 1.890 | 0.0000 | -0.0030 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.40 | -0.0030 | 3.626 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.41 | -0.0021 | 0.743 | 0.0001 | -0.0023 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.41 | -0.0023 | 1.851 | 0.0000 | -0.0025 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.41 | -0.0025 | 3.646 | -0.0006 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.42 | -0.0020 | 0.528 | 0.0000 | -0.0027 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.42 | -0.0027 | 1.931 | 0.0000 | -0.0030 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.42 | -0.0030 | 3.617 | -0.0007 | -0.0024 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.43 | -0.0020 | 0.658 | 0.0000 | -0.0025 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.43 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.43 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.44 | -0.0020 | 0.658 | 0.0000 | -0.0025 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.44 | -0.0025 | 1.860 | 0.0000 | -0.0027 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.44 | -0.0027 | 3.631 | -0.0007 | -0.0023 |
| S50 | Veld 1 | 0,000 - 1,600 Ka.C.45 | -0.0021 | 0.671 | 0.0000 | -0.0026 |
| S50 | Veld 2 | 1,600 - 2,100 Ka.C.45 | -0.0026 | 1.859 | 0.0000 | -0.0028 |
| S50 | Veld 3 | 2,100 - 5,090 Ka.C.45 | -0.0028 | 3.633 | -0.0007 | -0.0024 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | -0.0020 | 0.552 | 0.0000 | -0.0014 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.(w1) | -0.0014 | 1.251 | 0.0000 | -0.0009 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.1 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.1 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.2 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.2 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.3 | -0.0022 | 0.566 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.3 | -0.0016 | 1.238 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.4 | -0.0023 | 0.562 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.4 | -0.0016 | 1.246 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.5 | -0.0023 | 0.558 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.5 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.6 | -0.0022 | 0.565 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.6 | -0.0015 | 1.247 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.7 | -0.0022 | 0.554 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.7 | -0.0016 | 1.242 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.8 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.8 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.9 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.9 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.10 | -0.0022 | 0.566 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.10 | -0.0016 | 1.238 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.11 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.11 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.12 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.12 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.13 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.13 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.14 | -0.0023 | 0.558 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.14 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.15 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.15 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.16 | -0.0022 | 0.554 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.16 | -0.0016 | 1.242 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.17 | -0.0022 | 0.565 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.17 | -0.0015 | 1.247 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.18 | -0.0022 | 0.554 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.18 | -0.0016 | 1.242 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.19 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.19 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.20 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.20 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.21 | -0.0024 | 0.560 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.21 | -0.0016 | 1.243 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.22 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.22 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.23 | -0.0024 | 0.560 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.23 | -0.0017 | 1.244 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.24 | -0.0022 | 0.565 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.24 | -0.0016 | 1.239 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.25 | -0.0023 | 0.571 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.25 | -0.0016 | 1.245 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.26 | -0.0023 | 0.558 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.26 | -0.0016 | 1.233 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.27 | -0.0023 | 0.583 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.27 | -0.0016 | 1.245 | 0.0000 | -0.0010 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.28 | -0.0024 | 0.552 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.28 | -0.0017 | 1.232 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.29 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.29 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.30 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.30 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.31 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.31 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.32 | -0.0024 | 0.560 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.32 | -0.0017 | 1.244 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.33 | -0.0024 | 0.560 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.33 | -0.0016 | 1.243 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.34 | -0.0022 | 0.565 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.34 | -0.0016 | 1.239 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.35 | -0.0024 | 0.559 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.35 | -0.0017 | 1.245 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.36 | -0.0024 | 0.560 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.36 | -0.0017 | 1.244 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.37 | -0.0024 | 0.573 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.37 | -0.0017 | 1.231 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.38 | -0.0023 | 0.558 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.38 | -0.0016 | 1.233 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.39 | -0.0026 | 0.575 | 0.0000 | -0.0018 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.39 | -0.0018 | 1.229 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.40 | -0.0024 | 0.552 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.40 | -0.0017 | 1.231 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.41 | -0.0023 | 0.583 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.41 | -0.0016 | 1.245 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.42 | -0.0024 | 0.552 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.42 | -0.0017 | 1.232 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.43 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.43 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.44 | -0.0023 | 0.563 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.44 | -0.0016 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.45 | -0.0024 | 0.575 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.45 | -0.0017 | 1.230 | 0.0000 | -0.0011 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.(w1) | -0.0017 | 0.234 | 0.0000 | -0.0018 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.(w1) | -0.0018 | 2.365 | 0.0000 | -0.0028 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.1 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.1 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.2 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.2 | -0.0023 | 1.552 | -0.0001 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.3 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.3 | -0.0023 | 1.552 | -0.0001 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.4 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.4 | -0.0023 | 1.554 | -0.0001 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.5 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.5 | -0.0023 | 1.553 | -0.0001 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.6 | -0.0019 | 0.234 | 0.0000 | -0.0020 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.6 | -0.0020 | 2.139 | 0.0000 | -0.0031 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.7 | -0.0019 | 0.234 | 0.0000 | -0.0021 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.7 | -0.0021 | 1.528 | -0.0001 | -0.0032 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.8 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.8 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.9 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.9 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.10 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.10 | -0.0023 | 1.552 | -0.0001 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.11 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.11 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.12 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.12 | -0.0023 | 1.552 | -0.0001 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.13 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.13 | -0.0023 | 1.553 | -0.0001 | -0.0033 |

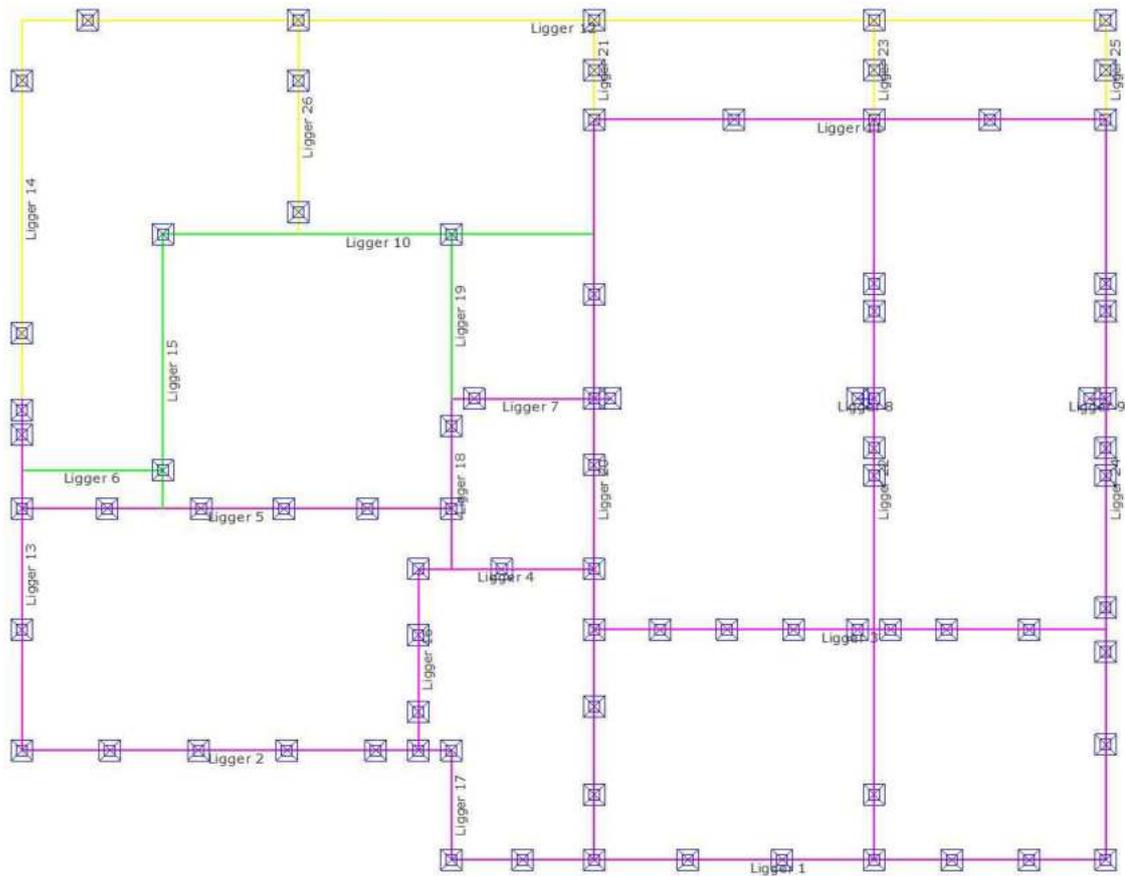
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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|----------------|----------------|
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.14 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.14 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.15 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.15 | -0.0023 | 1.526 | -0.0001 | -0.0032 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.16 | -0.0019 | 0.234 | 0.0000 | -0.0021 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.16 | -0.0021 | 1.545 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.17 | -0.0019 | 0.234 | 0.0000 | -0.0020 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.17 | -0.0020 | 2.139 | 0.0000 | -0.0031 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.18 | -0.0019 | 0.234 | 0.0000 | -0.0021 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.18 | -0.0021 | 1.528 | -0.0001 | -0.0032 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.19 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.19 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.20 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.20 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.21 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.21 | -0.0023 | 1.539 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.22 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.22 | -0.0023 | 1.539 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.23 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.23 | -0.0023 | 1.542 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.24 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.24 | -0.0023 | 1.543 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.25 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.25 | -0.0023 | 1.543 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.26 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.26 | -0.0023 | 1.540 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.27 | -0.0023 | 0.235 | 0.0000 | -0.0024 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.27 | -0.0024 | 1.959 | 0.0000 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.28 | -0.0022 | 0.235 | 0.0000 | -0.0025 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.28 | -0.0025 | 1.585 | -0.0002 | -0.0036 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.29 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.29 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.30 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.30 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.31 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.31 | -0.0023 | 1.539 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.32 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.32 | -0.0023 | 1.532 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.33 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.33 | -0.0023 | 1.539 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.34 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.34 | -0.0023 | 1.543 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.35 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.35 | -0.0023 | 1.524 | -0.0001 | -0.0035 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.36 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.36 | -0.0023 | 1.542 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.37 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.37 | -0.0023 | 1.540 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.38 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.38 | -0.0023 | 1.518 | -0.0001 | -0.0035 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.39 | -0.0028 | 0.236 | 0.0000 | -0.0030 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.39 | -0.0030 | 1.592 | -0.0002 | -0.0037 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.40 | -0.0022 | 0.235 | 0.0000 | -0.0025 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.40 | -0.0025 | 1.599 | -0.0002 | -0.0040 |
| S52 | Veld 3 | 2,800 - 3,890 Ka.C.40 | -0.0040 | 3.444 | 0.0000 | -0.0043 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.41 | -0.0023 | 0.235 | 0.0000 | -0.0024 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.41 | -0.0024 | 1.959 | 0.0000 | -0.0033 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.42 | -0.0022 | 0.235 | 0.0000 | -0.0025 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.42 | -0.0025 | 1.585 | -0.0002 | -0.0036 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.43 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.43 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.44 | -0.0021 | 0.234 | 0.0000 | -0.0023 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.44 | -0.0023 | 1.546 | -0.0001 | -0.0034 |
| S52 | Veld 1 | 0,000 - 0,400 Ka.C.45 | -0.0021 | 0.234 | 0.0000 | -0.0023 |

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| Staat | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Veld Z' | Veld Eind Z |
|-------|--------|-----------------------|-----------------|----------------|------------|----------------|
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.45 | -0.0023 | 1.496 | 0.0000 | -0.0036 |
| - | - | m - | m | m | m | m |

FIG. BETONDEFINITIE



BETON EIGENSCHAPPEN (NEN-EN1992-1-1:2015\NB:2016)

| Naam | Waarde | Eenheden |
|--------------------|--------|----------|
| Hoek drukdiagonaal | 21.80 | ° |

LIGGER 2

ALGEMEEN + KRUIP

Algemene gegevens

| | |
|-------------|--------------|
| Constr.DI. | Ligger 2 |
| Staven | S4-S5 |
| Profiel | 400 x 350 mm |
| Betonkwal. | C20/25 |
| Staal | B500B |
| Type | Ligger |
| Lengte | 7.78 m |
| Extra begin | 0.200 m |
| Extra eind | 0.200 m |
| Fabric. | I.h.w. |

Kruipgegevens

| | |
|-----------------|------------|
| Cement | S |
| Rel.V.(%) | 60 % |
| Ouderdom | 28 Dagen |
| Tijd T | Inf. Dagen |
| Kruip type | Berekend |
| Kruipcoeff. | 2.70 |
| Nominale korrel | 31.5 mm |
| Stortsl. | 0 mm |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

83

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DEKKING
Ligger 2

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS
Ligger 2

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | O12 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 0.000 | | | | S26 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| 1.600 | O13 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.200 | O14 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.800 | O15 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 6.400 | O16 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.180 | | | | S32 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.780 | | | | S34 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING
Ligger 2

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.600 | 15.92 | | | 118 | 0 | N/B | -10.69 | N/B | N/B | N/B |
| 3.200 | 16.31 | | | 121 | 0 | N/B | -11.14 | N/B | N/B | N/B |
| 6.400 | 17.57 | | | 139 | 0 | N/B | -12.05 | N/B | N/B | N/B |
| 7.180 | 14.30 | | | 115 | 0 | N/B | -9.66 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 2

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 0.696 | 13.05 | | | 97 | 0 | N/B | 7.71 | N/B | N/B | N/B |
| 2.436 | 7.72 | | | 57 | 0 | N/B | 2.78 | N/B | N/B | N/B |
| 4.369 | 20.89 | | | 156 | 0 | N/B | 12.58 | N/B | N/B | N/B |
| 5.000 | 34.21 | | | 267 | 0 | N/B | 20.19 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 2

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 1.600 | 0.04 | | 0 | 0 |
| 7.180 | 0.84 | | 8 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 2

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.316 | 20.55 | | 66 | 0 | 0 | 47.602 | 47.602 | 20.550 | N/B | N/B |
| 1.600 | 52.41 | | 169 | 0 | 0 | 47.602 | 47.602 | 52.413 | N/B | N/B |
| 1.600 | 45.23 | | 145 | 0 | 0 | 47.602 | 47.602 | 45.233 | N/B | N/B |
| 3.200 | 47.37 | | 152 | 0 | 0 | 47.602 | 47.602 | 47.369 | N/B | N/B |
| 3.200 | 63.21 | | 203 | 0 | 0 | 47.602 | 47.602 | 63.213 | N/B | N/B |
| 4.800 | 32.10 | | 105 | 0 | 0 | 47.602 | 47.602 | 32.097 | N/B | N/B |
| 4.800 | 95.17 | | 312 | 0 | 0 | 47.602 | 47.602 | 95.167 | N/B | N/B |
| 6.400 | 73.14 | | 236 | 0 | 0 | 47.602 | 47.602 | 73.137 | N/B | N/B |
| 6.400 | 27.37 | | 88 | 0 | 0 | 47.602 | 47.602 | 27.374 | N/B | N/B |
| 7.180 | 20.85 | | 67 | 0 | 0 | 47.602 | 47.602 | 20.849 | N/B | N/B |
| 7.180 | 44.98 | | 144 | 7 | 0 | 47.602 | 47.602 | 44.979 | N/B | N/B |
| 7.780 | 2.79 | | 9 | 0 | 0 | 47.602 | 47.602 | 2.785 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

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TOETSING DOORBUIGING
Ligger 2

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V6 (7.180-7.780) | Vloer Handmatig | 0,0 <= 2,4 | 0,0 <= 2,4 | 0,00 | 0,00 |
| V5 (6.400-7.180) | Vloer Handmatig | 0,0 <= 3,1 | 0,0 <= 3,1 | 0,01 | 0,02 |
| V4 (4.800-6.400) | Vloer Handmatig | 0,3 <= 6,4 | 0,3 <= 6,4 | 0,04 | 0,05 |
| V3 (3.200-4.800) | Vloer Handmatig | 0,2 <= 6,4 | 0,2 <= 6,4 | 0,03 | 0,03 |
| V2 (1.600-3.200) | Vloer Handmatig | 0,0 <= 6,4 | 0,0 <= 6,4 | 0,00 | 0,00 |
| V1 (0.000-1.600) | Vloer Handmatig | 0,1 <= 6,4 | 0,1 <= 6,4 | 0,02 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 3
ALGEMEEN + KRUIP
Ligger 3

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 3 | Cement | S |
| Staven | S6-S7 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 9.25 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 3

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEVENS
Ligger 3

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S38 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 1.200 | O26 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 2.400 | O27 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.600 | O28 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.760 | O29 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 5.060 | | | | S44 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |
| 5.360 | O30 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 6.360 | O31 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.860 | O32 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 9.250 | | | | S48 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING
Ligger 3

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.200 | 31.10 | | | 234 | 0 | N/B | -19.70 | N/B | N/B | N/B |
| 2.400 | 29.57 | | | 222 | 0 | N/B | -18.76 | N/B | N/B | N/B |
| 3.600 | 17.14 | | | 127 | 0 | N/B | -11.29 | N/B | N/B | N/B |
| 5.360 | 4.25 | | | 35 | 0 | N/B | | N/B | N/B | N/B |
| 6.360 | 12.85 | | | 106 | 0 | N/B | -9.22 | N/B | N/B | N/B |
| 7.860 | 15.58 | | | 116 | 0 | N/B | -10.85 | N/B | N/B | N/B |
| 7.860 | 15.58 | | | 128 | 0 | N/B | -10.85 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

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ONDERWAPENING
Ligger 3

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|----------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|-----------|
| 0.260 | 2.26 | | | 17 | 0 | N/B | 0.25 | N/B | N/B | N/B |
| 4.549 | 10.36 | | | 77 | 0 | N/B | 5.80 | N/B | N/B | N/B |
| 5.060 | 28.88 | | | 217 | 0 | N/B | 16.85 | N/B | N/B | N/B |
| 7.037 | 7.59 | | | 56 | 0 | N/B | 0.56 | N/B | N/B | N/B |
| 8.617 | 9.94 | | | 73 | 0 | N/B | 3.38 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 3

| Positie | Mx | Wapening | As,ben | As,toe |
|----------|------------|----------|------------|------------|
| 1.200 | 0.04 | | 0 | 0 |
| 3.600 | 0.04 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 3

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 0.000 | 13.72 | | 43 | 0 | 0 | 47.602 | 47.602 | 13.716 | N/B | N/B |
| 1.200 | 55.17 | | 180 | 0 | 0 | 47.602 | 47.602 | 55.167 | N/B | N/B |
| 1.200 | 35.87 | | 117 | 0 | 0 | 47.602 | 47.602 | 35.867 | N/B | N/B |
| 2.400 | 36.03 | | 118 | 0 | 0 | 47.602 | 47.602 | 36.033 | N/B | N/B |
| 2.400 | 43.98 | | 143 | 0 | 0 | 47.602 | 47.602 | 43.975 | N/B | N/B |
| 3.600 | 30.34 | | 98 | 0 | 0 | 47.602 | 47.602 | 30.337 | N/B | N/B |
| 3.600 | 50.95 | | 164 | 0 | 0 | 47.602 | 47.602 | 50.949 | N/B | N/B |
| 4.760 | 22.10 | | 71 | 0 | 0 | 47.602 | 47.602 | 22.097 | N/B | N/B |
| 4.760 | 71.07 | | 227 | 0 | 0 | 47.602 | 47.602 | 71.067 | N/B | N/B |
| 5.060 | 55.23 | | 180 | 0 | 0 | 47.602 | 47.602 | 55.227 | N/B | N/B |
| 5.060 | 58.91 | | 192 | 0 | 0 | 47.602 | 47.602 | 58.907 | N/B | N/B |
| 5.360 | 74.20 | | 265 | 0 | 0 | 47.602 | 47.602 | 74.198 | N/B | N/B |
| 5.360 | 18.11 | | 65 | 0 | 0 | 47.602 | 47.602 | 18.109 | N/B | N/B |
| 6.360 | 45.58 | | 163 | 0 | 0 | 47.602 | 47.602 | 45.577 | N/B | N/B |
| 6.360 | 44.71 | | 160 | 0 | 0 | 47.602 | 47.602 | 44.706 | N/B | N/B |
| 7.860 | 43.43 | | 140 | 0 | 0 | 47.602 | 47.602 | 43.435 | N/B | N/B |
| 7.860 | 45.34 | | 162 | 0 | 0 | 47.602 | 47.602 | 45.336 | N/B | N/B |
| 9.250 | 33.41 | | 119 | 0 | 0 | 47.602 | 47.602 | 33.413 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 3

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V9 (7.860-9.250) | Vloer Handmatig | 0,0 <= 5,6 | 0,0 <= 5,6 | 0,00 | 0,00 |
| V8 (6.360-7.860) | Vloer Handmatig | -0,1 <= 6,0 | -0,1 <= 6,0 | 0,01 | 0,01 |
| V7 (5.360-6.360) | Vloer Handmatig | 0,0 <= 4,0 | 0,0 <= 4,0 | 0,00 | 0,00 |
| V6 (5.060-5.360) | Vloer Handmatig | 0,0 <= 1,2 | 0,0 <= 1,2 | 0,01 | 0,01 |
| V5 (4.760-5.060) | Vloer Handmatig | 0,0 <= 1,2 | 0,0 <= 1,2 | 0,01 | 0,01 |
| V4 (3.600-4.760) | Vloer Handmatig | 0,0 <= 4,6 | 0,0 <= 4,6 | 0,00 | 0,00 |
| V3 (2.400-3.600) | Vloer Handmatig | -0,1 <= 4,8 | -0,1 <= 4,8 | 0,02 | 0,03 |
| V2 (1.200-2.400) | Vloer Handmatig | -0,2 <= 4,8 | -0,2 <= 4,8 | 0,03 | 0,04 |
| V1 (0.000-1.200) | Vloer Handmatig | -0,1 <= 4,8 | -0,1 <= 4,8 | 0,01 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 4
ALGEMEEN + KRUIP
Ligger 4

| Algemene gegevens | | Kruipegegevens | |
|-------------------|--------------|----------------|------------|
| Constr.Dl. | Ligger 4 | Cement | S |
| Staven | S8-S9 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

86

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|-------------|---------|-----------------|----------|
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 3.17 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING Ligger 4

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS Ligger 4

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S32 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 0.600 | | | | S35 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |
| 1.500 | O35 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.170 | | | | S39 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING Ligger 4

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.500 | 20.42 | | | 168 | 0 | N/B | -11.49 | N/B | N/B | N/B |
| 1.500 | 20.42 | | | 152 | 0 | N/B | -11.49 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING Ligger 4

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.600 | 11.39 | | | 84 | 0 | N/B | 6.78 | N/B | N/B | N/B |
| 0.600 | 11.42 | | | 94 | 0 | N/B | 6.81 | N/B | N/B | N/B |
| 2.514 | 8.83 | | | 73 | 0 | N/B | 5.91 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING Ligger 4

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.600 | 0.06 | | 0 | 0 |
| 1.500 | 0.06 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING Ligger 4

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 30.98 | | 111 | 0 | 0 | 47.602 | 47.602 | 30.976 | N/B | N/B |
| 0.600 | 7.29 | | 23 | 0 | 0 | 47.602 | 47.602 | 7.288 | N/B | N/B |
| 0.600 | 14.63 | | 52 | 0 | 0 | 47.602 | 47.602 | 14.635 | N/B | N/B |
| 1.500 | 50.93 | | 182 | 0 | 0 | 47.602 | 47.602 | 50.928 | N/B | N/B |
| 1.500 | 47.33 | | 153 | 0 | 0 | 47.602 | 47.602 | 47.331 | N/B | N/B |
| 3.170 | 25.88 | | 92 | 0 | 0 | 47.602 | 47.602 | 25.880 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING Ligger 4

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V3 (1.500-3.170) | Vloer Handmatig | 0,1 <= 6,7 | 0,1 <= 6,7 | 0,01 | 0,01 |
| V2 (0.600-1.500) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,00 | 0,00 |
| V1 (0.000-0.600) | Vloer Handmatig | 0,0 <= 2,4 | 0,0 <= 2,4 | 0,01 | 0,01 |
| m | - | mm | mm | - | - |

LIGGER 5

ALGEMEEN + KRUIP

Ligger 5

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 5 | Cement | S |
| Staven | S10-S11 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 7.78 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 5

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereducerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 5

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|----------|----------|----------|----------|----------|----------|----------|------------|------------|---------------|---------------|
| 0.000 | O37 | n.v.t. | 0,000 | | | Ja | 0,92 | 0,00 | Afgetopt | Niet afgetopt |
| 0.000 | | | | S26 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| 1.550 | O38 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 2.550 | | | | S30 | 0,350 | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.250 | O39 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.750 | O40 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 6.250 | O41 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.780 | | | | S35 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 5

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|----------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|-----------|
| 0.000 | 0.92 | | | 8 | 0 | N/B | 0.18 | N/B | N/B | N/B |
| 1.550 | 18.84 | | | 140 | 0 | N/B | -13.47 | N/B | N/B | N/B |
| 3.250 | 13.61 | | | 112 | 0 | N/B | -9.85 | N/B | N/B | N/B |
| 3.250 | 13.61 | | | 100 | 0 | N/B | -9.85 | N/B | N/B | N/B |
| 4.750 | 22.05 | | | 164 | 0 | N/B | -13.58 | N/B | N/B | N/B |
| 6.250 | 21.71 | | | 162 | 0 | N/B | -13.12 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 5

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|----------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|-----------|
| 0.574 | 6.11 | | | 50 | 0 | N/B | 2.10 | N/B | N/B | N/B |
| 2.550 | 15.24 | | | 125 | 0 | N/B | 4.93 | N/B | N/B | N/B |
| 2.550 | 15.80 | | | 117 | 0 | N/B | 5.20 | N/B | N/B | N/B |
| 7.226 | 5.67 | | | 41 | 0 | N/B | 2.60 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 5

| Positie | Mx | Wapening | As,ben | As,toe |
|----------|------------|----------|------------|------------|
| 0.000 | 0.03 | | 0 | 0 |
| 2.550 | 0.03 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

| | | |
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BEUGELWAPENING
Ligger 5

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 0.316 | 9.46 | | 34 | 0 | 0 | 47.602 | 47.602 | 9.461 | N/B | N/B |
| 1.550 | 38.87 | | 125 | 0 | 0 | 47.602 | 47.602 | 38.869 | N/B | N/B |
| 1.550 | 44.93 | | 145 | 0 | 0 | 47.602 | 47.602 | 44.928 | N/B | N/B |
| 2.550 | 15.06 | | 54 | 0 | 0 | 47.602 | 47.602 | 15.057 | N/B | N/B |
| 2.550 | 21.81 | | 70 | 0 | 0 | 47.602 | 47.602 | 21.805 | N/B | N/B |
| 3.250 | 47.48 | | 170 | 0 | 0 | 47.602 | 47.602 | 47.476 | N/B | N/B |
| 3.250 | 29.71 | | 95 | 0 | 0 | 47.602 | 47.602 | 29.714 | N/B | N/B |
| 4.750 | 36.57 | | 118 | 0 | 0 | 47.602 | 47.602 | 36.572 | N/B | N/B |
| 4.750 | 31.13 | | 101 | 0 | 0 | 47.602 | 47.602 | 31.129 | N/B | N/B |
| 6.250 | 29.48 | | 95 | 0 | 0 | 47.602 | 47.602 | 29.483 | N/B | N/B |
| 6.250 | 42.35 | | 137 | 0 | 0 | 47.602 | 47.602 | 42.353 | N/B | N/B |
| 7.780 | 20.33 | | 65 | 0 | 0 | 47.602 | 47.602 | 20.330 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 5

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V6 (6.250-7.780) | Vloer Handmatig | 0,0 <= 6,1 | 0,0 <= 6,1 | 0,00 | 0,00 |
| V5 (4.750-6.250) | Vloer Handmatig | -0,1 <= 6,0 | -0,2 <= 6,0 | 0,02 | 0,03 |
| V4 (3.250-4.750) | Vloer Handmatig | -0,1 <= 6,0 | -0,1 <= 6,0 | 0,02 | 0,02 |
| V3 (2.550-3.250) | Vloer Handmatig | 0,0 <= 2,8 | 0,0 <= 2,8 | 0,00 | 0,00 |
| V2 (1.550-2.550) | Vloer Handmatig | 0,0 <= 4,0 | 0,0 <= 4,0 | 0,01 | 0,01 |
| V1 (0.000-1.550) | Vloer Handmatig | 0,0 <= 6,2 | 0,0 <= 6,2 | 0,01 | 0,01 |
| m | - | mm | mm | - | - |

LIGGER 6
ALGEMEEN + KRUIP
Ligger 6

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 6 | Cement | S |
| Staven | S12 | Rel.V.(%) | 60 % |
| Profiel | 350 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C25/30 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.49 |
| Lengte | 2.55 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.175 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 6

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEVENS
Ligger 6

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|----------|----------|----------|----------|----------|----------|----------|------------|------------|---------------|---------------|
| 0.000 | | | | S27 | 0,400 | Ja | 1,14 | 0,00 | Niet afgetopt | Niet afgetopt |
| 2.550 | O45 | n.v.t. | 0,000 | | | Ja | 1,14 | 0,00 | Afgetopt | Niet afgetopt |
| 2.550 | | | | S30 | 0,350 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

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BOVENWAPENING
Ligger 6

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.000 | 1.14 | | | 7 | 0 | N/B | 0.84 | N/B | N/B | N/B |
| 2.550 | 1.14 | | | 7 | 0 | N/B | 0.84 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 6

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 1.291 | 7.59 | | | 48 | 0 | N/B | 5.63 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 6

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.58 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 6

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 11.75 | | 32 | 0 | 0 | 51.419 | 51.419 | 11.751 | N/B | N/B |
| 2.184 | 8.20 | | 23 | 0 | 0 | 51.419 | 51.419 | 8.204 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 6

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V1 (0.000-2.550) | Vloer Handmatig | 0,2 <= 10,2 | 0,3 <= 10,2 | 0,02 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 7
ALGEMEEN + KRUIP
Ligger 7

| Algemene gegevens | | Kruipgegevens | | |
|-------------------|--------------|-----------------|--|------------|
| Constr.Dl. | Ligger 7 | Cement | | S |
| Staven | S13-S14 | Rel.V.(%) | | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | | Inf. Dagen |
| Staal | B500B | Kruip type | | Berekend |
| Type | Ligger | Kruipcoeff. | | 2.70 |
| Lengte | 2.87 m | | | |
| Extra begin | 0.200 m | | | |
| Extra eind | 0.150 m | Nominale korrel | | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | | 0 mm |
| - | - | - | | - |

DEKKING
Ligger 7

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEGEVENS
Ligger 7

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S36 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 0.400 | O52 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 2.570 | O53 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 2.570 | | | | S40 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 2.870 | O54 | n.v.t. | 0,000 | | | Ja | 0,00 | 0,00 | Niet afgetopt | Niet afgetopt |

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m - - m - m - kNm kNm - -

BOVENWAPENING Ligger 7

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 0.400 | 20.04 | | | 149 | 0 | N/B | -11.55 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING Ligger 7

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 2.570 | 23.17 | | | 173 | 0 | N/B | 14.10 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING Ligger 7

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.03 | | 0 | 0 |
| 0.400 | 0.03 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING Ligger 7

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 48.37 | | 157 | 0 | 0 | 47.602 | 47.602 | 48.367 | N/B | N/B |
| 0.400 | 52.90 | | 171 | 0 | 0 | 47.602 | 47.602 | 52.898 | N/B | N/B |
| 0.400 | 32.04 | | 103 | 0 | 0 | 47.602 | 47.602 | 32.040 | N/B | N/B |
| 2.254 | 11.04 | | 36 | 0 | 0 | 47.602 | 47.602 | 11.038 | N/B | N/B |
| 2.870 | 77.87 | | 252 | 0 | 0 | 47.602 | 47.602 | 77.873 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING Ligger 7

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V3 (2.570-2.870) | Vloer Handmatig | 0,0 <= 1,2 | 0,0 <= 1,2 | 0,00 | 0,01 |
| V2 (0.400-2.570) | Vloer Handmatig | 0,2 <= 8,7 | 0,3 <= 8,7 | 0,03 | 0,04 |
| V1 (0.000-0.400) | Vloer Handmatig | 0,0 <= 1,6 | 0,0 <= 1,6 | 0,00 | 0,01 |
| m | - | mm | mm | - | - |

LIGGER 8

ALGEMEEN + KRUIP Ligger 8

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 8 | Cement | S |
| Staven | S15 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 0.30 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING Ligger 8

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS Ligger 8

| | | |
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| | | |
|--|--|--|

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | O55 | n.v.t. | 0,000 | | | Ja | 0,00 | 0,00 | Niet afgetopt | Niet afgetopt |
| 0.300 | O56 | n.v.t. | 0,000 | | | Ja | 0,00 | 0,00 | Afgetopt | Niet afgetopt |
| 0.300 | | | | S45 | 0,300 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 8

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.000 | 0.00 | | | 0 | 0 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 8

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.300 | 1.61 | | | 12 | 0 | N/B | 0.93 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 8

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 8

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|------|----------|---------|---------|--------|--------|--------|-------|-------|-------|
| 0.000 | 5.99 | | 0 | 0 | 0 | 47.602 | 47.602 | 5.994 | N/B | N/B |
| 0.300 | 4.73 | | 0 | 0 | 0 | 47.602 | 47.602 | 4.734 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 8

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V1 (0.000-0.300) | Vloer Handmatig | 0,0 <= 1,2 | 0,0 <= 1,2 | 0,00 | 0,00 |
| m | - | mm | mm | - | - |

LIGGER 9

ALGEMEEN + KRUIP

Ligger 9

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 9 | Cement | S |
| Staven | S16 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 0.30 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 9

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEVENS

Ligger 9

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | O57 | n.v.t. | 0,000 | | | Ja | 0,00 | 0,00 | Niet afgetopt | Niet afgetopt |

| | | | | | | | | | |
|-------|-----|--------|-------|-------|-----|------|------|----------|---------------|
| 0.300 | O58 | n.v.t. | 0,000 | | Ja | 0,00 | 0,00 | Afgetopt | Niet afgetopt |
| 0.300 | | | S49 | 0,300 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - |

BOVENWAPENING
Ligger 9

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.000 | 0.00 | | | 0 | 0 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 9

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.300 | 1.40 | | | 10 | 0 | N/B | 0.90 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 9

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 9

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|------|----------|---------|---------|--------|--------|--------|-------|-------|-------|
| 0.000 | 5.30 | | 0 | 0 | 0 | 47.602 | 47.602 | 5.296 | N/B | N/B |
| 0.300 | 4.04 | | 0 | 0 | 0 | 47.602 | 47.602 | 4.036 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 9

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V1 (0.000-0.300) | Vloer Handmatig | 0,0 <= 1,2 | 0,0 <= 1,2 | 0,00 | 0,00 |
| m | - | mm | mm | - | - |

LIGGER 10
ALGEMEEN + KRUIP
Ligger 10

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 10 | Cement | S |
| Staven | S17-S19 | Rel.V.(%) | 60 % |
| Profiel | 350 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C25/30 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.49 |
| Lengte | 7.80 m | | |
| Extra begin | 0.175 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 10

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEVENS
Ligger 10

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | O65 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 0.000 | | | | S31 | 0,350 | Nee | | | Afgetopt | Niet afgetopt |
| 2.450 | | | | S52 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |

| | | | | | | | | | |
|-------|---|---|-----|-------|-----|------|------|---------------|---------------|
| 5.230 | | | S37 | 0,350 | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.800 | | | S41 | 0,400 | Ja | 0,48 | 0,00 | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - |

BOVENWAPENING
Ligger 10

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 2.450 | 32.72 | | | 210 | 0 | N/B | -18.04 | N/B | N/B | N/B |
| 2.450 | 32.72 | | | 235 | 0 | N/B | -18.04 | N/B | N/B | N/B |
| 4.630 | 14.87 | | | 94 | 0 | N/B | -6.75 | N/B | N/B | N/B |
| 4.640 | 14.95 | | | 95 | 0 | N/B | -6.80 | N/B | N/B | N/B |
| 5.230 | 21.06 | | | 134 | 0 | N/B | -10.73 | N/B | N/B | N/B |
| 5.230 | 21.14 | | | 152 | 0 | N/B | -10.77 | N/B | N/B | N/B |
| 7.800 | 0.48 | | | 3 | 0 | N/B | 0.31 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 10

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 1.266 | 6.47 | | | 41 | 0 | N/B | 1.49 | N/B | N/B | N/B |
| 3.199 | 3.14 | | | 20 | 0 | N/B | | N/B | N/B | N/B |
| 6.966 | 3.17 | | | 20 | 0 | N/B | 2.21 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 10

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.17 | | 0 | 0 |
| 4.630 | 0.17 | | 0 | 0 |
| 5.230 | 0.13 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 10

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.366 | 7.28 | | 20 | 0 | 0 | 51.419 | 51.419 | 7.278 | N/B | N/B |
| 2.450 | 23.31 | | 65 | 0 | 0 | 51.419 | 51.419 | 23.311 | N/B | N/B |
| 2.450 | 17.80 | | 56 | 0 | 0 | 51.419 | 51.419 | 17.801 | N/B | N/B |
| 4.630 | 11.58 | | 32 | 0 | 0 | 51.419 | 51.419 | 11.575 | N/B | N/B |
| 5.230 | 16.43 | | 46 | 0 | 0 | 51.419 | 51.419 | 16.428 | N/B | N/B |
| 5.230 | 18.62 | | 58 | 0 | 0 | 51.419 | 51.419 | 18.618 | N/B | N/B |
| 7.800 | 7.59 | | 24 | 0 | 0 | 51.419 | 51.419 | 7.592 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 10

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|--------------|--------------|-------------|-----------|
| V3 (5.230-7.800) | Vloer Handmatig | 0,0 <= 10,3 | 0,0 <= 10,3 | 0,00 | 0,00 |
| V2 (2.450-5.230) | Vloer Handmatig | -0,4 <= 11,1 | -0,4 <= 11,1 | 0,03 | 0,04 |
| V1 (0.000-2.450) | Vloer Handmatig | -0,3 <= 9,8 | -0,3 <= 9,8 | 0,03 | 0,03 |
| m | - | mm | mm | - | - |

LIGGER 11
ALGEMEEN + KRUIP
Ligger 11

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 11 | Cement | S |
| Staven | S20-S21 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 9.25 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |

| | | |
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| | | |
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DEKKING
Ligger 11

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEGEVENS
Ligger 11

| Positie | Oplegg. | Type | Afmeting | Staaf | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|-------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | O68 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 0.000 | | | | S42 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| 2.530 | O69 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 5.060 | | | | S46 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.155 | O71 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 9.250 | | | | S50 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING
Ligger 11

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 2.530 | 18.54 | | | 137 | 0 | N/B | -9.40 | N/B | N/B | N/B |
| 5.060 | 16.18 | | | 120 | 0 | N/B | -11.73 | N/B | N/B | N/B |
| 6.055 | 6.19 | | | 45 | 0 | N/B | -3.71 | N/B | N/B | N/B |
| 7.155 | 19.59 | | | 145 | 0 | N/B | -13.00 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 11

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 1.022 | 14.79 | | | 109 | 0 | N/B | 10.38 | N/B | N/B | N/B |
| 3.666 | 12.07 | | | 89 | 0 | N/B | 6.40 | N/B | N/B | N/B |
| 6.038 | 1.86 | | | 15 | 0 | N/B | | N/B | N/B | N/B |
| 8.477 | 8.44 | | | 62 | 0 | N/B | 4.81 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 11

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.10 | | 0 | 0 |
| 5.060 | 0.06 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 11

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.316 | 20.20 | | 65 | 0 | 0 | 47.602 | 47.602 | 20.197 | N/B | N/B |
| 2.530 | 43.47 | | 140 | 0 | 0 | 47.602 | 47.602 | 43.472 | N/B | N/B |
| 2.530 | 37.89 | | 122 | 0 | 0 | 47.602 | 47.602 | 37.891 | N/B | N/B |
| 5.060 | 39.92 | | 128 | 0 | 0 | 47.602 | 47.602 | 39.917 | N/B | N/B |
| 5.060 | 27.97 | | 90 | 0 | 0 | 47.602 | 47.602 | 27.971 | N/B | N/B |
| 7.155 | 32.37 | | 104 | 0 | 0 | 47.602 | 47.602 | 32.369 | N/B | N/B |
| 7.155 | 39.26 | | 127 | 0 | 0 | 47.602 | 47.602 | 39.262 | N/B | N/B |
| 9.250 | 22.10 | | 71 | 0 | 0 | 47.602 | 47.602 | 22.101 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 11

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V4 (7.155-9.250) | Vloer Handmatig | 0,1 <= 8,4 | 0,1 <= 8,4 | 0,01 | 0,01 |
| V3 (5.060-7.155) | Vloer Handmatig | -0,2 <= 8,4 | -0,2 <= 8,4 | 0,02 | 0,02 |
| V2 (2.530-5.060) | Vloer Handmatig | 0,1 <= 10,1 | 0,1 <= 10,1 | 0,01 | 0,01 |
| V1 (0.000-2.530) | Vloer Handmatig | 0,4 <= 10,1 | 0,5 <= 10,1 | 0,04 | 0,05 |

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MatrixFrame 5.5 SP5

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m - mm mm -

LIGGER 12

| ALGEMEEN + KRUIP | | | | Ligger 12 |
|-------------------|--------------|-----------------|--|------------|
| Algemene gegevens | | Kruipgegevens | | |
| Constr.Dl. | Ligger 12 | Cement | | S |
| Staven | S22-S25 | Rel.V.(%) | | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | | Inf. Dagen |
| Staal | B500B | Kruip type | | Berekend |
| Type | Ligger | Kruipcoeff. | | 2.21 |
| Lengte | 19.60 m | | | |
| Extra begin | 0.200 m | | | |
| Extra eind | 0.200 m | Nominale korrel | | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | | 0 mm |
| - | - | - | | - |

| DEKKING | | | | Ligger 12 |
|--------------------|-------|-------|-----------------|-----------|
| | Boven | Onder | Zij- + Voorkant | |
| Gereducerd | Nee | Nee | Nee | |
| Mil. | XC1 | XC1 | XC1 | |
| Met. | Norm. | Norm. | Norm. | |
| Nab. | Nee | Nee | Nee | |
| Benodigde dekking | 20 mm | 20 mm | 20 mm | |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm | |
| - | - | - | - | |

| OPLEGGEGEVENS | | | | | | | | | | Ligger 12 |
|---------------|---------|--------|----------|-------|----------|-----|----------|----------|---------------|---------------|
| Positie | Oplegg. | Type | Afmeting | Staal | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
| 0.000 | | | | S29 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 1.200 | O78 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 5.000 | O79 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 5.000 | | | | S52 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 10.350 | O80 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 10.350 | | | | S43 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 15.410 | O81 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 15.410 | | | | S47 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 19.600 | O82 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 19.600 | | | | S51 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

| BOVENWAPENING | | | | | | | | | | | Ligger 12 |
|---------------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|-----------|
| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max | |
| 1.200 | 44.47 | | | 286 | 0 | N/B | -26.98 | N/B | N/B | N/B | |
| 5.000 | 30.98 | | | 198 | 0 | N/B | -23.74 | N/B | N/B | N/B | |
| 10.350 | 77.79 | | | 509 | 0 | N/B | -57.15 | N/B | N/B | N/B | |
| 15.410 | 34.31 | | | 219 | 0 | N/B | -25.80 | N/B | N/B | N/B | |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm | |

| ONDERWAPENING | | | | | | | | | | | Ligger 12 |
|---------------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|-----------|
| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max | |
| 3.118 | 16.35 | | | 104 | 0 | N/B | 12.09 | N/B | N/B | N/B | |
| 7.180 | 44.01 | | | 283 | 0 | N/B | 32.50 | N/B | N/B | N/B | |
| 7.197 | 44.08 | | | 283 | 0 | N/B | 32.54 | N/B | N/B | N/B | |
| 7.333 | 44.32 | | | 285 | 0 | N/B | 32.76 | N/B | N/B | N/B | |
| 13.204 | 32.66 | | | 209 | 0 | N/B | 24.03 | N/B | N/B | N/B | |
| 17.786 | 43.35 | | | 278 | 0 | N/B | 32.02 | N/B | N/B | N/B | |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm | |

| FLANKWAPENING | | | | | | Ligger 12 |
|---------------|----|----------|--------|--------|--|-----------|
| Positie | Mx | Wapening | As,ben | As,toe | | |

| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|

| | | | | |
|----------|------------|----------|------------|------------|
| 0.000 | 0.37 | | 0 | 0 |
| 7.180 | 0.15 | | 0 | 0 |
| 10.350 | 0.07 | | 1 | 0 |
| 15.410 | 0.34 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 12

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 0.000 | 22.81 | | 64 | 0 | 0 | 64.373 | 64.373 | 22.811 | N/B | N/B |
| 1.200 | 51.27 | | 143 | 0 | 0 | 64.373 | 64.373 | 51.265 | N/B | N/B |
| 1.200 | 52.95 | | 148 | 0 | 0 | 64.373 | 64.373 | 52.948 | N/B | N/B |
| 4.634 | 40.44 | | 112 | 0 | 0 | 64.373 | 64.373 | 40.438 | N/B | N/B |
| 5.366 | 53.22 | | 148 | 0 | 0 | 64.373 | 64.373 | 53.221 | N/B | N/B |
| 7.180 | 4.83 | | 13 | 0 | 0 | 64.373 | 64.373 | 4.831 | N/B | N/B |
| 7.180 | 4.83 | | 13 | 0 | 0 | 64.373 | 64.373 | 4.831 | N/B | N/B |
| 9.984 | 70.80 | | 201 | 1 | 0 | 64.373 | 64.373 | 70.798 | N/B | N/B |
| 10.716 | 66.71 | | 190 | 1 | 0 | 64.373 | 64.373 | 66.708 | N/B | N/B |
| 15.044 | 49.53 | | 138 | 0 | 0 | 64.373 | 64.373 | 49.531 | N/B | N/B |
| 15.776 | 54.17 | | 151 | 0 | 0 | 64.373 | 64.373 | 54.171 | N/B | N/B |
| 19.234 | 38.62 | | 108 | 0 | 0 | 64.373 | 64.373 | 38.621 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 12

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|--------------------|-----------------|-------------|-------------|-------------|-----------|
| V5 (15.410-19.600) | Vloer Handmatig | 1,6 <= 16,8 | 2,2 <= 16,8 | 0,09 | 0,13 |
| V4 (10.350-15.410) | Vloer Handmatig | 1,3 <= 20,2 | 1,8 <= 20,2 | 0,06 | 0,09 |
| V3 (5.000-10.350) | Vloer Handmatig | 2,2 <= 21,4 | 3,0 <= 21,4 | 0,11 | 0,14 |
| V2 (1.200-5.000) | Vloer Handmatig | 0,3 <= 15,2 | 0,4 <= 15,2 | 0,02 | 0,03 |
| V1 (0.000-1.200) | Vloer Handmatig | -0,1 <= 4,8 | -0,1 <= 4,8 | 0,01 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 13

ALGEMEEN + KRUIP

Ligger 13

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 13 | Cement | S |
| Staven | S26-S28 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 6.40 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.150 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 13

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 13

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S4 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

97

| | | | | | | | | | |
|-------|-----|--------|-------|-----|-------|-----|-----|---------------|---------------|
| 2.200 | O24 | n.v.t. | 0,000 | | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.400 | | | | S10 | 0,400 | N/B | | Niet afgetopt | Niet afgetopt |
| 5.100 | | | | S12 | 0,350 | N/B | | Niet afgetopt | Niet afgetopt |
| 5.750 | O49 | n.v.t. | 0,000 | | | N/B | | Niet afgetopt | Niet afgetopt |
| 6.200 | O51 | n.v.t. | 0,000 | | | N/B | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - |

BOVENWAPENING
Ligger 13

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 2.200 | 8.38 | | | 62 | 0 | N/B | 4.30 | N/B | N/B | N/B |
| 5.750 | 3.87 | | | 29 | 0 | N/B | 2.61 | N/B | N/B | N/B |
| 6.200 | 5.25 | | | 39 | 0 | N/B | 3.67 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 13

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.068 | 27.04 | | | 203 | 0 | N/B | -19.48 | N/B | N/B | N/B |
| 3.388 | 30.25 | | | 228 | 0 | N/B | -21.45 | N/B | N/B | N/B |
| 5.034 | 18.79 | | | 140 | 0 | N/B | -12.39 | N/B | N/B | N/B |
| 5.100 | 18.67 | | | 154 | 0 | N/B | -12.42 | N/B | N/B | N/B |
| 5.100 | 19.24 | | | 159 | 0 | N/B | -12.77 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 13

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.07 | | 1 | 0 |
| 0.000 | 0.07 | | 1 | 0 |
| 2.200 | 0.07 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 13

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 50.71 | | 162 | 1 | 0 | 47.602 | 47.602 | 50.706 | N/B | N/B |
| 2.200 | 55.28 | | 176 | 1 | 0 | 47.602 | 47.602 | 55.279 | N/B | N/B |
| 2.200 | 58.63 | | 187 | 1 | 0 | 47.602 | 47.602 | 58.635 | N/B | N/B |
| 4.400 | 48.99 | | 158 | 1 | 0 | 47.602 | 47.602 | 48.990 | N/B | N/B |
| 4.400 | 36.01 | | 116 | 0 | 0 | 47.602 | 47.602 | 36.010 | N/B | N/B |
| 5.100 | 4.01 | | 14 | 0 | 0 | 47.602 | 47.602 | 4.009 | N/B | N/B |
| 5.100 | 14.57 | | 52 | 0 | 0 | 47.602 | 47.602 | 14.569 | N/B | N/B |
| 5.750 | 54.90 | | 174 | 0 | 0 | 47.602 | 47.602 | 54.898 | N/B | N/B |
| 5.750 | 10.30 | | 33 | 0 | 0 | 47.602 | 47.602 | 10.298 | N/B | N/B |
| 6.200 | 18.47 | | 59 | 0 | 0 | 47.602 | 47.602 | 18.475 | N/B | N/B |
| 6.200 | 32.48 | | 103 | 0 | 0 | 47.602 | 47.602 | 32.481 | N/B | N/B |
| 6.400 | 19.99 | | 64 | 0 | 0 | 47.602 | 47.602 | 19.993 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 13

| Veld | Toetsing | w;2+w;3 | w,max | UC(w;2+w;3) | UC(w,max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V6 (6.200-6.400) | Vloer Handmatig | 0,0 <= 0,8 | 0,0 <= 0,8 | 0,02 | 0,03 |
| V5 (5.750-6.200) | Vloer Handmatig | 0,0 <= 1,8 | 0,0 <= 1,8 | 0,00 | 0,00 |
| V4 (5.100-5.750) | Vloer Handmatig | 0,0 <= 2,6 | 0,0 <= 2,6 | 0,01 | 0,01 |
| V3 (4.400-5.100) | Vloer Handmatig | 0,0 <= 2,8 | 0,0 <= 2,8 | 0,01 | 0,02 |
| V2 (2.200-4.400) | Vloer Handmatig | 0,8 <= 8,8 | 0,8 <= 8,8 | 0,09 | 0,09 |
| V1 (0.000-2.200) | Vloer Handmatig | 0,6 <= 8,8 | 0,7 <= 8,8 | 0,07 | 0,08 |
| m | - | mm | mm | - | - |

LIGGER 14
ALGEMEEN + KRUIP
Ligger 14

| Algemene gegevens | Kruipgegevens |
|-------------------|---------------|
|-------------------|---------------|

| | | |
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| | | | |
|-------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 14 | Cement | S |
| Staven | S29 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 6.89 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 14

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 14

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 1.200 | O59 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 5.800 | O73 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 6.890 | | | | S22 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 14

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 1.200 | 19.12 | | | 122 | 0 | N/B | 11.88 | N/B | N/B | N/B |
| 5.800 | 19.33 | | | 123 | 0 | N/B | 14.43 | N/B | N/B | N/B |
| 5.800 | 19.33 | | | 139 | 0 | N/B | 14.43 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 14

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|--------|-------|--------|--------|--------|--------|---------|---------|-------|-------|
| 0.368 | 3.68 | | | 27 | 0 | N/B | -2.58 | N/B | N/B | N/B |
| 3.564 | 164.31 | | | 1132 | 0 | N/B | -103.83 | N/B | N/B | N/B |
| 6.560 | 3.45 | | | 25 | 0 | N/B | -0.94 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 14

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 1.200 | 0.06 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 14

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|--------|----------|---------|---------|--------|--------|--------|---------|-------|-------|
| 0.000 | 19.99 | | 62 | 0 | 0 | 64.373 | 64.373 | 19.993 | N/B | N/B |
| 1.200 | 51.77 | | 143 | 0 | 0 | 64.373 | 64.373 | 51.769 | N/B | N/B |
| 1.200 | 149.19 | | 411 | 0 | 0 | 64.373 | 64.373 | 149.186 | N/B | N/B |
| 5.800 | 156.90 | | 433 | 0 | 0 | 64.373 | 64.373 | 156.896 | N/B | N/B |
| 5.800 | 52.46 | | 164 | 0 | 0 | 64.373 | 64.373 | 52.464 | N/B | N/B |
| 6.890 | 22.81 | | 71 | 0 | 0 | 64.373 | 64.373 | 22.811 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 14

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|--------------|-------------|-----------|
| V3 (5.800-6.890) | Vloer Handmatig | 0,0 <= 4,4 | 0,0 <= 4,4 | 0,00 | 0,00 |
| V2 (1.200-5.800) | Vloer Handmatig | 5,7 <= 18,4 | 11,6 <= 18,4 | 0,31 | 0,63 |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

99

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| m | kN | - | mm ² | mm ² | mm ² | N/mm ² |
|-----------------------------|-----------------|---|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| TOETSING DOORBUIGING | | | | | | | | | | |
| Ligger 15 | | | | | | | | | | |
| Veld | Toetsing | | w;2+w;3 | | w;max | UC(w;2+w;3) | UC(w;max) | | | |
| V2 (0.700-5.000) | Vloer Handmatig | | 5,8 <= 17,2 | | 7,9 <= 17,2 | 0,34 | 0,46 | | | |
| V1 (0.000-0.700) | Vloer Handmatig | | 0,0 <= 2,8 | | 0,0 <= 2,8 | 0,00 | 0,00 | | | |
| | m | - | mm | - | mm | - | - | | | |

LIGGER 16

| ALGEMEEN + KRUIP | | | | Ligger 16 | | | |
|-------------------------|--------------|-----------------|--|------------------|--|--|--|
| Algemene gegevens | | Kruipegegevens | | | | | |
| Constr.Dl. | Ligger 16 | Cement | | S | | | |
| Staven | S32 | Rel.V.(%) | | 60 % | | | |
| Profiel | 400 x 350 mm | Ouderdom | | 28 Dagen | | | |
| Betonkwal. | C20/25 | Tijd T | | Inf. Dagen | | | |
| Staal | B500B | Kruip type | | Berekend | | | |
| Type | Ligger | Kruipcoeff. | | 2.70 | | | |
| Lengte | 3.30 m | | | | | | |
| Extra begin | 0.200 m | | | | | | |
| Extra eind | 0.200 m | Nominale korrel | | 31.5 mm | | | |
| Fabric. | I.h.w. | Stortsl. | | 0 mm | | | |
| - | - | - | | - | | | |

| DEKKING | | | | Ligger 16 | | | |
|--------------------|-------|-------|-----------------|------------------|--|--|--|
| | Boven | Onder | Zij- + Voorkant | | | | |
| Gereduceerd | Nee | Nee | Nee | | | | |
| Mil. | XC1 | XC1 | XC1 | | | | |
| Met. | Norm. | Norm. | Norm. | | | | |
| Nab. | Nee | Nee | Nee | | | | |
| Benodigde dekking | 20 mm | 20 mm | 20 mm | | | | |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm | | | | |
| - | - | - | - | | | | |

| OPLEGGEVEENS | | | | | | | | | | Ligger 16 | |
|---------------------|---------|--------|----------|-------|----------|-----|----------|----------|---------------|------------------|--|
| Positie | Oplegg. | Type | Afmeting | StAAF | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment | |
| 0.000 | O17 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt | |
| 0.000 | | | | S4 | 0,400 | Nee | | | Afgetopt | Niet afgetopt | |
| 0.700 | O20 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt | |
| 2.100 | O23 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt | |
| 3.300 | O34 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt | |
| 3.300 | | | | S8 | 0,400 | Nee | | | Afgetopt | Niet afgetopt | |
| | m | - | - | m | - | m | - | kNm | kNm | - | |

| BOVENWAPENING | | | | | | | | | | | Ligger 16 | |
|----------------------|------|-------|--------|--------|-----------------|-----------------|------|---------|-----------------|-------|------------------|--|
| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max | | |
| 0.700 | 5.42 | | | 49 | 0 | N/B | 2.83 | N/B | N/B | N/B | | |
| 0.700 | 5.42 | | | 41 | 0 | N/B | 2.83 | N/B | N/B | N/B | | |
| | m | kNm | - | - | mm ² | mm ² | - | kNm | mm ² | mm | mm | |

| ONDERWAPENING | | | | | | | | | | | Ligger 16 | |
|----------------------|-------|-------|--------|--------|-----------------|-----------------|--------|---------|-----------------|-------|------------------|--|
| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max | | |
| 0.373 | 4.68 | | | 35 | 0 | N/B | -2.19 | N/B | N/B | N/B | | |
| 1.474 | 24.03 | | | 180 | 0 | N/B | -14.97 | N/B | N/B | N/B | | |
| 2.608 | 18.74 | | | 140 | 0 | N/B | -11.92 | N/B | N/B | N/B | | |
| | m | kNm | - | - | mm ² | mm ² | - | kNm | mm ² | mm | mm | |

| FLANKWAPENING | | | | | | Ligger 16 | |
|----------------------|------|----------|--------|-----------------|-----------------|------------------|--|
| Positie | Mx | Wapening | As,ben | As,toe | | | |
| 0.700 | 0.11 | | 1 | 0 | | | |
| | m | kNm | - | mm ² | mm ² | | |

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BEUGELWAPENING
Ligger 16

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 0.316 | 4.52 | | 14 | 0 | 0 | 47.602 | 47.602 | 4.518 | N/B | N/B |
| 0.700 | 32.17 | | 122 | 0 | 0 | 47.602 | 47.602 | 32.173 | N/B | N/B |
| 0.700 | 60.89 | | 194 | 1 | 0 | 47.602 | 47.602 | 60.889 | N/B | N/B |
| 2.100 | 50.39 | | 162 | 1 | 0 | 47.602 | 47.602 | 50.394 | N/B | N/B |
| 2.100 | 43.17 | | 139 | 0 | 0 | 47.602 | 47.602 | 43.169 | N/B | N/B |
| 2.984 | 29.60 | | 95 | 0 | 0 | 47.602 | 47.602 | 29.597 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 16

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V3 (2.100-3.300) | Vloer Handmatig | 0,1 <= 4,8 | 0,2 <= 4,8 | 0,02 | 0,03 |
| V2 (0.700-2.100) | Vloer Handmatig | 0,2 <= 5,6 | 0,3 <= 5,6 | 0,03 | 0,05 |
| V1 (0.000-0.700) | Vloer Handmatig | 0,0 <= 2,8 | 0,0 <= 2,8 | 0,00 | 0,01 |
| m | - | mm | mm | - | - |

LIGGER 17
ALGEMEEN + KRUIP
Ligger 17

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 17 | Cement | S |
| Staven | S34 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 2.00 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 17

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEGEVENS
Ligger 17

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|----------|----------|----------|----------|----------|----------|----------|------------|------------|----------|---------------|
| 0.000 | O1 | n.v.t. | 0,000 | | | Ja | 6,00 | 0,00 | Afgetopt | Niet afgetopt |
| 0.000 | | | | S1 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| 2.000 | O18 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 2.000 | | | | S5 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING
Ligger 17

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|----------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|-----------|
| 0.000 | 6.00 | | | 45 | 0 | N/B | 3.97 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 17

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|----------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|-----------|
| 0.995 | 39.99 | | | 304 | 0 | N/B | -26.47 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

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FLANKWAPENING
Ligger 17

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.09 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 17

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.316 | 54.82 | | 181 | 1 | 0 | 47.602 | 47.602 | 54.817 | N/B | N/B |
| 1.684 | 55.68 | | 184 | 1 | 0 | 47.602 | 47.602 | 55.679 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 17

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V1 (0.000-2.000) | Vloer Handmatig | 0,8 <= 8,0 | 1,2 <= 8,0 | 0,10 | 0,16 |
| m | - | mm | mm | - | - |

LIGGER 18
ALGEMEEN + KRUIP
Ligger 18

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 18 | Cement | S |
| Staven | S35-S36 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 3.10 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 18

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEVENS
Ligger 18

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S8 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 1.100 | O42 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 1.100 | | | | S11 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 2.600 | O50 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.100 | | | | S13 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING
Ligger 18

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 1.100 | 14.88 | | | 110 | 0 | N/B | 10.05 | N/B | N/B | N/B |
| 2.600 | 16.20 | | | 133 | 0 | N/B | 10.57 | N/B | N/B | N/B |
| 2.600 | 16.20 | | | 120 | 0 | N/B | 10.57 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 18

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 0.438 | 4.45 | | | 37 | 0 | N/B | -1.45 | N/B | N/B | N/B |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

103

| | | | | | | | | | |
|-------|------|---|---|-----|-------|--|---------|-----|-----|
| 1.725 | 3.28 | | | 27 | 0 N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 - | | kNm mm2 | mm | mm |

FLANKWAPENING
Ligger 18

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.08 | | 0 | 0 |
| 1.100 | 0.14 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 18

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 21.14 | | 68 | 0 | 0 | 47.602 | 47.602 | 21.142 | N/B | N/B |
| 0.784 | 22.49 | | 72 | 0 | 0 | 47.602 | 47.602 | 22.488 | N/B | N/B |
| 1.416 | 18.79 | | 60 | 0 | 0 | 47.602 | 47.602 | 18.794 | N/B | N/B |
| 2.600 | 42.22 | | 151 | 0 | 0 | 47.602 | 47.602 | 42.223 | N/B | N/B |
| 2.600 | 44.49 | | 143 | 0 | 0 | 47.602 | 47.602 | 44.487 | N/B | N/B |
| 3.100 | 24.52 | | 88 | 0 | 0 | 47.602 | 47.602 | 24.525 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING
Ligger 18

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V3 (2.600-3.100) | Vloer Handmatig | 0,0 <= 2,0 | 0,0 <= 2,0 | 0,01 | 0,01 |
| V2 (1.100-2.600) | Vloer Handmatig | -0,1 <= 6,0 | -0,1 <= 6,0 | 0,01 | 0,01 |
| V1 (0.000-1.100) | Vloer Handmatig | 0,0 <= 4,4 | 0,0 <= 4,4 | 0,00 | 0,00 |
| m | - | mm | mm | - | - |

LIGGER 19
ALGEMEEN + KRUIP
Ligger 19

| Algemene gegevens | | Kruipegegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 19 | Cement | S |
| Staven | S37 | Rel.V.(%) | 60 % |
| Profiel | 350 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C25/30 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.49 |
| Lengte | 3.00 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.175 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 19

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEVENS
Ligger 19

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|--------------------|---------------|
| 0.000 | | | | S13 | 0,400 | Ja | 7,60 | 0,00 Niet afgetopt | Niet afgetopt |
| 3.000 | O66 | n.v.t. | 0,000 | | | Ja | 7,60 | 0,00 Afgetopt | Niet afgetopt |
| 3.000 | | | | S18 | 0,350 | Nee | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm - | - |

BOVENWAPENING
Ligger 19

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|------------|----------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 19-10-2022 | 14:27:14 | | | | | | | | | |

MatrixFrame 5.5 SP5

104

| | | | | | | | | | |
|-------|------|---|---|-----|-------|------|-----|-----|-----|
| 0.000 | 7.60 | | | 49 | 0 N/B | 4.60 | N/B | N/B | N/B |
| 3.000 | 7.60 | | | 49 | 0 N/B | 4.60 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 19

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.501 | 50.68 | | | 331 | 0 | N/B | -30.68 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 19

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.09 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 19

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 67.55 | | 185 | 1 | 0 | 51.419 | 51.419 | 67.552 | N/B | N/B |
| 2.634 | 51.05 | | 144 | 0 | 0 | 51.419 | 51.419 | 51.046 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 19

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V1 (0.000-3.000) | Vloer Handmatig | 1,5 <= 12,0 | 1,4 <= 12,0 | 0,13 | 0,12 |
| m | - | mm | mm | - | - |

LIGGER 20

ALGEMEEN + KRUIP

Ligger 20

| Algemene gegevens | | Kruipegegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 20 | Cement | S |
| Staven | S38-S42 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 13.49 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 20

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGETEVENS

Ligger 20

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | O3 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 0.000 | | | | S1 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| 1.200 | O10 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 2.800 | O21 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.200 | O25 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 4.200 | | | | S6 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 5.300 | O36 | n.v.t. | 0,000 | | | N/B | | | Afgetopt | Niet afgetopt |
| 5.300 | | | | S9 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |

| | | | | | | | | | |
|--------|-----|--------|-------|-----|-------|-----|-----|---------------|---------------|
| 7.200 | O46 | n.v.t. | 0,000 | | N/B | | | Niet afgetopt | Niet afgetopt |
| 8.400 | | | | S13 | 0,400 | N/B | | Niet afgetopt | Niet afgetopt |
| 10.300 | O62 | n.v.t. | 0,000 | | | N/B | | Niet afgetopt | Niet afgetopt |
| 11.400 | | | | S19 | 0,350 | N/B | | Niet afgetopt | Niet afgetopt |
| 13.490 | | | | S20 | 0,400 | Nee | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - |

BOVENWAPENING
Ligger 20

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 1.200 | 9.79 | | | 81 | 0 | N/B | 6.37 | N/B | N/B | N/B |
| 2.800 | 15.10 | | | 113 | 0 | N/B | 8.91 | N/B | N/B | N/B |
| 2.800 | 15.10 | | | 125 | 0 | N/B | 8.91 | N/B | N/B | N/B |
| 4.200 | 17.55 | | | 145 | 0 | N/B | 11.38 | N/B | N/B | N/B |
| 4.200 | 17.55 | | | 145 | 0 | N/B | 11.38 | N/B | N/B | N/B |
| 5.300 | 7.48 | | | 63 | 0 | N/B | 4.16 | N/B | N/B | N/B |
| 5.300 | 7.51 | | | 56 | 0 | N/B | 4.18 | N/B | N/B | N/B |
| 8.400 | 82.33 | | | 658 | 0 | N/B | 48.36 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 20

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 0.563 | 11.97 | | | 89 | 0 | N/B | -6.51 | N/B | N/B | N/B |
| 1.963 | 18.68 | | | 140 | 0 | N/B | -11.18 | N/B | N/B | N/B |
| 3.409 | 8.87 | | | 74 | 0 | N/B | -4.69 | N/B | N/B | N/B |
| 4.913 | 2.92 | | | 25 | 0 | N/B | -1.45 | N/B | N/B | N/B |
| 6.499 | 50.03 | | | 385 | 0 | N/B | -27.46 | N/B | N/B | N/B |
| 10.100 | 20.16 | | | 151 | 0 | N/B | -10.49 | N/B | N/B | N/B |
| 11.400 | 48.40 | | | 372 | 0 | N/B | -31.28 | N/B | N/B | N/B |
| 11.585 | 51.48 | | | 397 | 0 | N/B | -32.94 | N/B | N/B | N/B |
| 11.900 | 53.59 | | | 414 | 0 | N/B | -33.87 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 20

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 1.200 | 0.09 | | 1 | 0 |
| 2.800 | 0.09 | | 1 | 0 |
| 5.300 | 0.10 | | 1 | 0 |
| 7.200 | 0.10 | | 1 | 0 |
| 8.400 | 0.10 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 20

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|--------|----------|---------|---------|--------|--------|--------|---------|------|------|
| 0.316 | 18.89 | | 60 | 0 | 0 | 47.602 | 47.602 | 18.885 | N/B | N/B |
| 1.200 | 53.16 | | 190 | 1 | 0 | 47.602 | 47.602 | 53.162 | N/B | N/B |
| 1.200 | 60.11 | | 215 | 1 | 0 | 47.602 | 47.602 | 60.111 | N/B | N/B |
| 2.800 | 64.59 | | 207 | 1 | 0 | 47.602 | 47.602 | 64.593 | N/B | N/B |
| 2.800 | 52.47 | | 187 | 1 | 0 | 47.602 | 47.602 | 52.467 | N/B | N/B |
| 3.884 | 35.49 | | 127 | 0 | 0 | 47.602 | 47.602 | 35.488 | N/B | N/B |
| 4.516 | 28.70 | | 102 | 0 | 0 | 47.602 | 47.602 | 28.700 | N/B | N/B |
| 4.984 | 11.67 | | 42 | 0 | 0 | 47.602 | 47.602 | 11.673 | N/B | N/B |
| 5.616 | 58.21 | | 210 | 1 | 0 | 47.602 | 47.602 | 58.214 | N/B | N/B |
| 7.200 | 157.33 | | 546 | 1 | 0 | 47.602 | 47.602 | 157.331 | N/B | N/B |
| 7.200 | 53.29 | | 185 | 1 | 0 | 47.602 | 47.602 | 53.290 | N/B | N/B |
| 8.400 | 84.16 | | 292 | 1 | 0 | 47.602 | 47.602 | 84.164 | N/B | N/B |
| 8.400 | 81.12 | | 281 | 0 | 0 | 47.602 | 47.602 | 81.117 | N/B | N/B |
| 10.300 | 70.53 | | 228 | 0 | 0 | 47.602 | 47.602 | 70.526 | N/B | N/B |
| 10.300 | 52.40 | | 169 | 0 | 0 | 47.602 | 47.602 | 52.400 | N/B | N/B |
| 11.400 | 27.08 | | 90 | 0 | 0 | 47.602 | 47.602 | 27.082 | N/B | N/B |
| 11.400 | 22.32 | | 74 | 0 | 0 | 47.602 | 47.602 | 22.318 | N/B | N/B |

| | | | | | | | | | | |
|--------|-------|---|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 13.490 | 67.49 | | 234 | 0 | 0 | 47.602 | 47.602 | 67.491 | N/B | N/B |
| m | kN | - | mm ² | mm ² | mm ² | N/mm ² |

TOETSING DOORBUIGING

Ligger 20

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|--------------------|-----------------|-------------|-------------|-------------|-----------|
| V9 (11.400-13.490) | Vloer Handmatig | 1,1 <= 8,4 | 1,6 <= 8,4 | 0,14 | 0,19 |
| V8 (10.300-11.400) | Vloer Handmatig | 0,2 <= 4,4 | 0,2 <= 4,4 | 0,04 | 0,05 |
| V7 (8.400-10.300) | Vloer Handmatig | -0,3 <= 7,6 | -0,5 <= 7,6 | 0,05 | 0,06 |
| V6 (7.200-8.400) | Vloer Handmatig | -0,2 <= 4,8 | -0,3 <= 4,8 | 0,05 | 0,05 |
| V5 (5.300-7.200) | Vloer Handmatig | 0,8 <= 7,6 | 0,9 <= 7,6 | 0,10 | 0,12 |
| V4 (4.200-5.300) | Vloer Handmatig | 0,0 <= 4,4 | 0,0 <= 4,4 | 0,00 | 0,00 |
| V3 (2.800-4.200) | Vloer Handmatig | 0,0 <= 5,6 | 0,0 <= 5,6 | 0,01 | 0,01 |
| V2 (1.200-2.800) | Vloer Handmatig | 0,2 <= 6,4 | 0,2 <= 6,4 | 0,03 | 0,03 |
| V1 (0.000-1.200) | Vloer Handmatig | 0,1 <= 4,8 | 0,1 <= 4,8 | 0,01 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 21

ALGEMEEN + KRUIP

Ligger 21

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 21 | Cement | S |
| Staven | S43 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 1.80 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 21

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEVEENS

Ligger 21

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S20 | 0,400 | Ja | 0,00 | 0,00 | Niet afgetopt | Niet afgetopt |
| 0.900 | O75 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 1.800 | | | | S23 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 21

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|-----------------|-----------------|--------|-------|-----------------|-------|-------|
| 0.900 | 37.18 | | | 240 | 0 | N/B | 27.34 | N/B | N/B | N/B |
| m | kNm | - | - | mm ² | mm ² | - | kNm | mm ² | mm | mm |

ONDERWAPENING

Ligger 21

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|-----------------|-----------------|--------|------|-----------------|-------|-------|
| 0.000 | 0.00 | | | 2 | 0 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm ² | mm ² | - | kNm | mm ² | mm | mm |

FLANKWAPENING

Ligger 21

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.900 | 0.19 | | 2 | 0 |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

107

| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|

| | | | | | | | | | |
|----------|------------|----------|----------|------------|--------------|------------|------------|-----------|-----------|
| 8.400 | 39.27 | | | 307 | 0 N/B | 22.02 | N/B | N/B | N/B |
| 10.500 | 4.18 | | | 45 | 0 N/B | 1.58 | N/B | N/B | N/B |
| 10.500 | 4.18 | | | 40 | 0 N/B | 1.58 | N/B | N/B | N/B |
| 13.490 | 2.51 | | | 30 | 0 N/B | 1.79 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 22

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|----------|------------|----------|----------|------------|--------------|--------|------------|------------|-----------|-----------|
| 3.865 | 10.30 | | | 85 | 0 | N/B | -2.87 | N/B | N/B | N/B |
| 6.912 | 19.42 | | | 154 | 0 | N/B | -9.30 | N/B | N/B | N/B |
| 7.200 | 35.37 | | | 277 | 0 | N/B | -16.99 | N/B | N/B | N/B |
| 10.100 | 40.86 | | | 320 | 0 | N/B | -20.23 | N/B | N/B | N/B |
| 11.772 | 16.74 | | | 133 | 0 | N/B | -11.63 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 - | | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 22

| Positie | Mx | Wapening | As,ben | As,toe |
|----------|------------|----------|------------|------------|
| 4.200 | 0.87 | | 8 | 0 |
| 7.000 | 0.87 | | 8 | 0 |
| 7.500 | 0.87 | | 8 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 22

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 0.000 | 28.28 | | 90 | 0 | 0 | 47.602 | 47.602 | 28.281 | N/B | N/B |
| 1.200 | 41.88 | | 138 | 0 | 0 | 47.602 | 47.602 | 41.875 | N/B | N/B |
| 1.200 | 33.55 | | 120 | 0 | 0 | 47.602 | 47.602 | 33.553 | N/B | N/B |
| 4.200 | 89.27 | | 289 | 0 | 0 | 47.602 | 47.602 | 89.268 | N/B | N/B |
| 4.200 | 30.72 | | 99 | 0 | 0 | 47.602 | 47.602 | 30.722 | N/B | N/B |
| 7.000 | 12.90 | | 42 | 0 | 0 | 47.602 | 47.602 | 12.901 | N/B | N/B |
| 7.000 | 92.32 | | 298 | 8 | 0 | 47.602 | 47.602 | 92.318 | N/B | N/B |
| 7.500 | 124.90 | | 412 | 8 | 0 | 47.602 | 47.602 | 124.899 | N/B | N/B |
| 7.500 | 34.02 | | 112 | 0 | 0 | 47.602 | 47.602 | 34.023 | N/B | N/B |
| 8.400 | 44.22 | | 146 | 0 | 0 | 47.602 | 47.602 | 44.220 | N/B | N/B |
| 8.400 | 49.04 | | 162 | 6 | 0 | 47.602 | 47.602 | 49.041 | N/B | N/B |
| 10.000 | 30.92 | | 102 | 0 | 0 | 47.602 | 47.602 | 30.916 | N/B | N/B |
| 10.000 | 131.13 | | 433 | 6 | 0 | 47.602 | 47.602 | 131.130 | N/B | N/B |
| 10.500 | 86.27 | | 321 | 6 | 0 | 47.602 | 47.602 | 86.268 | N/B | N/B |
| 10.500 | 19.69 | | 63 | 0 | 0 | 47.602 | 47.602 | 19.692 | N/B | N/B |
| 13.174 | 15.98 | | 51 | 0 | 0 | 47.602 | 47.602 | 15.981 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 22

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|--------------------|-----------------|--------------|--------------|-------------|-----------|
| V8 (10.500-13.490) | Vloer Handmatig | 0,7 <= 12,0 | 1,0 <= 12,0 | 0,06 | 0,08 |
| V7 (10.000-10.500) | Vloer Handmatig | 0,1 <= 2,0 | 0,2 <= 2,0 | 0,03 | 0,12 |
| V6 (8.400-10.000) | Vloer Handmatig | -0,1 <= 6,4 | 0,2 <= 6,4 | 0,01 | 0,04 |
| V5 (7.500-8.400) | Vloer Handmatig | -0,1 <= 3,6 | -0,1 <= 3,6 | 0,02 | 0,02 |
| V4 (7.000-7.500) | Vloer Handmatig | 0,0 <= 2,0 | 0,1 <= 2,0 | 0,02 | 0,05 |
| V3 (4.200-7.000) | Vloer Handmatig | 0,3 <= 11,2 | 0,5 <= 11,2 | 0,03 | 0,04 |
| V2 (1.200-4.200) | Vloer Handmatig | -0,4 <= 12,0 | -0,5 <= 12,0 | 0,03 | 0,04 |
| V1 (0.000-1.200) | Vloer Handmatig | -0,1 <= 4,8 | -0,2 <= 4,8 | 0,03 | 0,04 |
| m | - | mm | mm | - | - |

LIGGER 23

ALGEMEEN + KRUIP

Ligger 23

| Algemene gegevens | | Kruipgegevens | |
|-------------------|-----------|---------------|------|
| Constr.DI. | Ligger 23 | Cement | S |
| Staven | S47 | Rel.V.(%) | 60 % |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

109

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| | | | |
|-------------|--------------|-----------------|------------|
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonekwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 1.80 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 23

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 23

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S20 | 0,400 | Ja | 0,00 | 0,00 | Niet afgetopt | Niet afgetopt |
| 0.900 | O76 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 1.800 | | | | S24 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 23

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 0.900 | 36.53 | | | 235 | 0 | N/B | 26.64 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 23

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.000 | 0.00 | | | 1 | 0 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 23

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.900 | 0.08 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 23

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 25.91 | | 72 | 0 | 0 | 64.373 | 64.373 | 25.913 | N/B | N/B |
| 0.900 | 66.92 | | 186 | 1 | 0 | 64.373 | 64.373 | 66.915 | N/B | N/B |
| 0.900 | 67.27 | | 187 | 1 | 0 | 64.373 | 64.373 | 67.267 | N/B | N/B |
| 1.800 | 25.41 | | 77 | 0 | 0 | 64.373 | 64.373 | 25.413 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 23

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V2 (0.900-1.800) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,01 | 0,01 |
| V1 (0.000-0.900) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,01 | 0,01 |
| m | - | mm | mm | - | - |

LIGGER 24

ALGEMEEN + KRUIP

Ligger 24

| Algemene gegevens | | Kruipgegevens | |
|-------------------|-----------|---------------|---|
| Constr.Dl. | Ligger 24 | Cement | S |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

110

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|-------------|--------------|-----------------|------------|
| Staven | S48-S50 | Rel.V.(%) | 60 % |
| Profiel | 400 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C20/25 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.70 |
| Lengte | 13.49 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 24

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEGEVENS

Ligger 24

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S3 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 2.100 | O19 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.800 | O22 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.200 | | | | S7 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |
| 4.600 | O33 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.000 | O44 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 7.500 | O48 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 8.400 | | | | S16 | 0,400 | N/B | | | Niet afgetopt | Niet afgetopt |
| 10.000 | O61 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 10.500 | O64 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 13.490 | O72 | n.v.t. | 0,000 | | | Nee | | | Afgetopt | Niet afgetopt |
| 13.490 | | | | S21 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 24

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 2.100 | 9.37 | | | 77 | 0 | N/B | 5.00 | N/B | N/B | N/B |
| 2.100 | 9.37 | | | 85 | 0 | N/B | 5.00 | N/B | N/B | N/B |
| 3.800 | 20.06 | | | 173 | 0 | N/B | 14.13 | N/B | N/B | N/B |
| 3.800 | 20.06 | | | 157 | 0 | N/B | 14.13 | N/B | N/B | N/B |
| 4.200 | 12.63 | | | 112 | 0 | N/B | 8.44 | N/B | N/B | N/B |
| 4.238 | 12.68 | | | 102 | 0 | N/B | 8.55 | N/B | N/B | N/B |
| 4.600 | 16.26 | | | 142 | 0 | N/B | 11.34 | N/B | N/B | N/B |
| 4.600 | 16.26 | | | 129 | 0 | N/B | 11.34 | N/B | N/B | N/B |
| 7.000 | 15.19 | | | 121 | 0 | N/B | 9.19 | N/B | N/B | N/B |
| 7.000 | 15.19 | | | 133 | 0 | N/B | 9.19 | N/B | N/B | N/B |
| 7.500 | 25.60 | | | 200 | 0 | N/B | 17.34 | N/B | N/B | N/B |
| 7.500 | 25.60 | | | 219 | 0 | N/B | 17.34 | N/B | N/B | N/B |
| 8.400 | 30.84 | | | 240 | 0 | N/B | 20.31 | N/B | N/B | N/B |
| 10.000 | 18.42 | | | 160 | 0 | N/B | 12.37 | N/B | N/B | N/B |
| 10.000 | 18.42 | | | 145 | 0 | N/B | 12.37 | N/B | N/B | N/B |
| 10.500 | 15.98 | | | 140 | 0 | N/B | 10.69 | N/B | N/B | N/B |
| 10.500 | 15.98 | | | 127 | 0 | N/B | 10.69 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 24

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.001 | 22.23 | | | 174 | 0 | N/B | -16.24 | N/B | N/B | N/B |
| 2.798 | 6.16 | | | 54 | 0 | N/B | -4.33 | N/B | N/B | N/B |
| 5.924 | 22.83 | | | 179 | 0 | N/B | -16.01 | N/B | N/B | N/B |

| | | | | | | | | | |
|----------|------------|----------|----------|------------|------------|----------|------------|------------|-----------|
| 7.175 | 7.27 | | | 62 | 0 N/B | | N/B | N/B | N/B |
| 10.100 | 3.32 | | | 55 | 0 N/B | | N/B | N/B | N/B |
| 12.075 | 44.29 | | | 346 | 0 N/B | -32.65 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm |

FLANKWAPENING

Ligger 24

| Positie | Mx | Wapening | As,ben | As,toe |
|----------|------------|----------|------------|------------|
| 4.600 | 0.78 | | 7 | 0 |
| 7.000 | 0.78 | | 7 | 0 |
| 7.500 | 0.78 | | 7 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 24

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 0.000 | 44.64 | | 143 | 0 | 0 | 47.602 | 47.602 | 44.636 | N/B | N/B |
| 2.100 | 50.72 | | 162 | 0 | 0 | 47.602 | 47.602 | 50.718 | N/B | N/B |
| 2.100 | 32.12 | | 115 | 0 | 0 | 47.602 | 47.602 | 32.122 | N/B | N/B |
| 3.800 | 45.91 | | 164 | 0 | 0 | 47.602 | 47.602 | 45.915 | N/B | N/B |
| 3.800 | 38.03 | | 123 | 0 | 0 | 47.602 | 47.602 | 38.031 | N/B | N/B |
| 4.200 | 22.13 | | 79 | 0 | 0 | 47.602 | 47.602 | 22.133 | N/B | N/B |
| 4.200 | 11.32 | | 40 | 0 | 0 | 47.602 | 47.602 | 11.316 | N/B | N/B |
| 4.600 | 27.62 | | 99 | 0 | 0 | 47.602 | 47.602 | 27.623 | N/B | N/B |
| 4.600 | 57.20 | | 184 | 7 | 0 | 47.602 | 47.602 | 57.200 | N/B | N/B |
| 7.000 | 53.04 | | 170 | 7 | 0 | 47.602 | 47.602 | 53.039 | N/B | N/B |
| 7.000 | 34.44 | | 123 | 0 | 0 | 47.602 | 47.602 | 34.435 | N/B | N/B |
| 7.500 | 70.23 | | 228 | 7 | 0 | 47.602 | 47.602 | 70.230 | N/B | N/B |
| 7.500 | 16.91 | | 60 | 0 | 0 | 47.602 | 47.602 | 16.909 | N/B | N/B |
| 8.400 | 32.12 | | 105 | 0 | 0 | 47.602 | 47.602 | 32.118 | N/B | N/B |
| 8.400 | 48.75 | | 159 | 5 | 0 | 47.602 | 47.602 | 48.747 | N/B | N/B |
| 10.000 | 30.34 | | 108 | 0 | 0 | 47.602 | 47.602 | 30.339 | N/B | N/B |
| 10.000 | 71.73 | | 231 | 5 | 0 | 47.602 | 47.602 | 71.733 | N/B | N/B |
| 10.500 | 32.32 | | 115 | 0 | 0 | 47.602 | 47.602 | 32.318 | N/B | N/B |
| 10.500 | 71.10 | | 229 | 5 | 0 | 47.602 | 47.602 | 71.096 | N/B | N/B |
| 13.174 | 48.78 | | 162 | 5 | 0 | 47.602 | 47.602 | 48.780 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 24

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|---------------------|-----------------|-------------|-------------|-------------|-----------|
| V10 (10.500-13.490) | Vloer Handmatig | 1,8 <= 12,0 | 4,2 <= 12,0 | 0,15 | 0,35 |
| V9 (10.000-10.500) | Vloer Handmatig | 0,0 <= 2,0 | 0,6 <= 2,0 | 0,02 | 0,28 |
| V8 (8.400-10.000) | Vloer Handmatig | -0,1 <= 6,4 | 0,7 <= 6,4 | 0,02 | 0,10 |
| V7 (7.500-8.400) | Vloer Handmatig | -0,1 <= 3,6 | -0,1 <= 3,6 | 0,02 | 0,02 |
| V6 (7.000-7.500) | Vloer Handmatig | 0,0 <= 2,0 | 0,1 <= 2,0 | 0,01 | 0,06 |
| V5 (4.600-7.000) | Vloer Handmatig | 0,5 <= 9,6 | 0,7 <= 9,6 | 0,05 | 0,08 |
| V4 (4.200-4.600) | Vloer Handmatig | 0,0 <= 1,6 | 0,0 <= 1,6 | 0,01 | 0,02 |
| V3 (3.800-4.200) | Vloer Handmatig | 0,0 <= 1,6 | 0,0 <= 1,6 | 0,01 | 0,02 |
| V2 (2.100-3.800) | Vloer Handmatig | 0,0 <= 6,8 | 0,1 <= 6,8 | 0,01 | 0,01 |
| V1 (0.000-2.100) | Vloer Handmatig | 0,4 <= 8,4 | 0,6 <= 8,4 | 0,05 | 0,07 |
| m | - | mm | mm | - | - |

LIGGER 25

ALGEMEEN + KRUIP

Ligger 25

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|---------------|------------|
| Constr.Dl. | Ligger 25 | Cement | S |
| Staven | S51 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

112

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|-------------|---------|-----------------|----------|
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 1.80 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 25

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEDEGEVENS

Ligger 25

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S21 | 0,400 | Ja | 0,00 | 0,00 | Niet afgetopt | Niet afgetopt |
| 0.900 | O77 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 1.800 | | | | S25 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 25

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 0.900 | 18.13 | | | 115 | 0 | N/B | 13.35 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 25

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.000 | 0.00 | | | 0 | 0 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 25

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.57 | | 0 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 25

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 6.52 | | 56 | 0 | 0 | 64.373 | 64.373 | 6.518 | N/B | N/B |
| 0.900 | 41.20 | | 114 | 0 | 0 | 64.373 | 64.373 | 41.196 | N/B | N/B |
| 0.900 | 40.88 | | 113 | 0 | 0 | 64.373 | 64.373 | 40.882 | N/B | N/B |
| 1.800 | 6.83 | | 19 | 0 | 0 | 64.373 | 64.373 | 6.832 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

TOETSING DOORBUIGING

Ligger 25

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V2 (0.900-1.800) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,00 | 0,01 |
| V1 (0.000-0.900) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,00 | 0,01 |
| m | - | mm | mm | - | - |

LIGGER 26

ALGEMEEN + KRUIP

Ligger 26

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|---------------|----------|
| Constr.DI. | Ligger 26 | Cement | S |
| Staven | S52 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |

19-10-2022 14:27:14

MatrixFrame 5.5 SP5

113

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|-------------|---------|-----------------|------------|
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 3.89 m | | |
| Extra begin | 0.175 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 26

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC1 | XC1 | XC1 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 20 mm | 20 mm | 20 mm |
| Toegepaste dekking | 20 mm | 20 mm | 20 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 26

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|--------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S17 | 0,350 | Nee | | | Niet afgetopt | Niet afgetopt |
| 0.400 | O67 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 2.800 | O74 | n.v.t. | 0,000 | | | N/B | | | Niet afgetopt | Niet afgetopt |
| 3.890 | | | | S22 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 26

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|-------|-------|
| 0.400 | 22.12 | | | 142 | 0 | N/B | 14.53 | N/B | N/B | N/B |
| 2.800 | 31.45 | | | 227 | 0 | N/B | 22.24 | N/B | N/B | N/B |
| 2.800 | 31.45 | | | 202 | 0 | N/B | 22.24 | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 26

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|-------|-------|
| 1.614 | 43.37 | | | 280 | 0 | N/B | -15.69 | N/B | N/B | N/B |
| 3.431 | 7.63 | | | 56 | 0 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 26

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.400 | 0.12 | | 1 | 0 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 26

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|--------|--------|-------|-------|
| 0.000 | 41.11 | | 114 | 0 | 0 | 64.373 | 64.373 | 41.112 | N/B | N/B |
| 0.400 | 69.47 | | 192 | 1 | 0 | 64.373 | 64.373 | 69.470 | N/B | N/B |
| 0.400 | 87.51 | | 242 | 1 | 0 | 64.373 | 64.373 | 87.511 | N/B | N/B |
| 2.800 | 86.61 | | 271 | 1 | 0 | 64.373 | 64.373 | 86.615 | N/B | N/B |
| 2.800 | 63.80 | | 177 | 0 | 0 | 64.373 | 64.373 | 63.800 | N/B | N/B |
| 3.890 | 32.54 | | 102 | 0 | 0 | 64.373 | 64.373 | 32.536 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

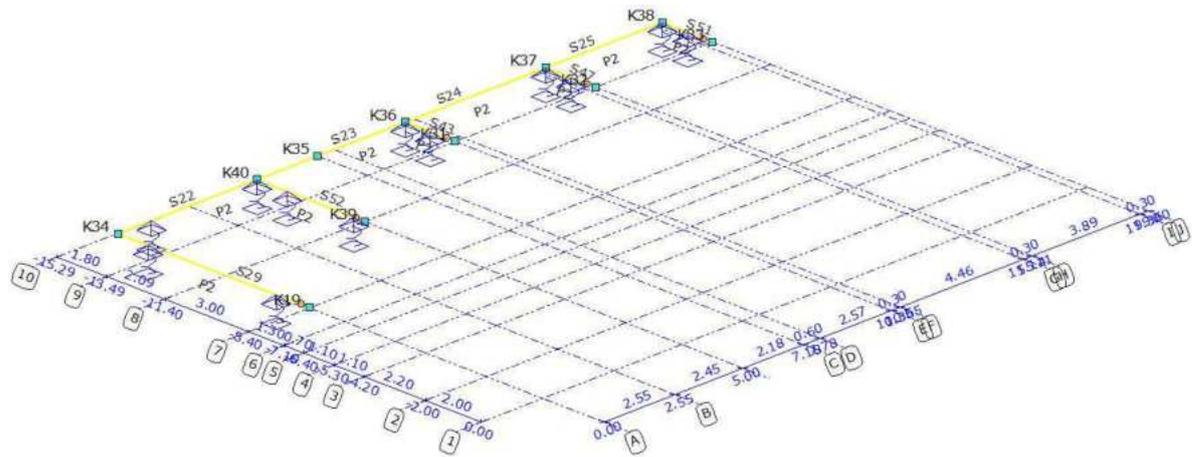
TOETSING DOORBUIGING

Ligger 26

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V3 (2.800-3.890) | Vloer Handmatig | 0,0 <= 4,4 | 0,0 <= 4,4 | 0,01 | 0,00 |
| V2 (0.400-2.800) | Vloer Handmatig | 0,3 <= 9,6 | 0,2 <= 9,6 | 0,03 | 0,02 |
| V1 (0.000-0.400) | Vloer Handmatig | 0,0 <= 1,6 | 0,0 <= 1,6 | 0,00 | 0,01 |
| m | - | mm | mm | - | - |

| | | | |
|---------------|---|---------------|---------------------|
| Projectnaam | Sparrestraat 45 Zaandam - kinderdagverblijf met bovenwoningen | Projectnummer | 2226 |
| Omschrijving | Fundering uitbreiding (aanbouw), met wapening | Constructeur | ing. H.E. Kruiswijk |
| Opdrachtgever | Carree | Eenheden | m, kN, kNm |
| Bestand | D:\PROJECT\2226\2226_Fundering_AanbouwMetWapening.mxf | | |

AFB. GEOMETRIE: RAAMWERK



STAVEN

| Staaf | Knoop B | Knoop E | X-B | Y-B | X-E | Y-E | Lengte Profiel | Positie |
|-------|---------|---------|--------|---------|--------|---------|----------------|------------------|
| S22 | K34 | K35 | 0,000 | -15,290 | 7,180 | -15,290 | 7,180 P2 | 0,000 - L(7,180) |
| S23 | K35 | K36 | 7,180 | -15,290 | 10,350 | -15,290 | 3,170 P2 | 0,000 - L(3,170) |
| S24 | K36 | K37 | 10,350 | -15,290 | 15,410 | -15,290 | 5,060 P2 | 0,000 - L(5,060) |
| S25 | K37 | K38 | 15,410 | -15,290 | 19,600 | -15,290 | 4,190 P2 | 0,000 - L(4,190) |
| S29 | K19 | K34 | 0,000 | -8,400 | 0,000 | -15,290 | 6,890 P2 | 0,000 - L(6,890) |
| S43 | K31 | K36 | 10,350 | -13,490 | 10,350 | -15,290 | 1,800 P2 | 0,000 - L(1,800) |
| S47 | K32 | K37 | 15,410 | -13,490 | 15,410 | -15,290 | 1,800 P2 | 0,000 - L(1,800) |
| S51 | K33 | K38 | 19,600 | -13,490 | 19,600 | -15,290 | 1,800 P2 | 0,000 - L(1,800) |
| S52 | K39 | K40 | 5,000 | -11,400 | 5,000 | -15,290 | 3,890 P2 | 0,000 - L(3,890) |
| - | - | - | m | m | m | m | m - | - |

SCHARNIEREN

| Staaf | Positie | | Scharnier | | |
|-------|----------|------|-----------|---------|--|
| | Oplegg. | Z | Xr | Yr | |
| S29 | 0,000 A3 | Vast | Vast | Vrij | |
| | 6,890 A1 | Vast | Vast | Vast | |
| S43 | 0,000 A2 | Vast | Vast | Vrij | |
| | 1,800 A1 | Vast | Vast | Vast | |
| S47 | 0,000 A2 | Vast | Vast | Vrij | |
| | 1,800 A1 | Vast | Vast | Vast | |
| S51 | 0,000 A2 | Vast | Vast | Vrij | |
| | 1,800 A1 | Vast | Vast | Vast | |
| S52 | 0,000 A2 | Vast | Vast | Vrij | |
| - | m - | kN/m | kNm/rad | kNm/rad | |

PROFIELEN

| Profiel | Profielnaam | It | Iy Materiaal | Hoek |
|---------|-------------|------------|-------------------|------|
| P2 | 400 x 400 | 3.6053e-03 | 2.1333e-03 C30/37 | 0,0 |
| - | - | m4 | m4 - | ° |

| | | |
|--|--|--|
| | | |
|--|--|--|

MATERIALEN

| Materiaalnaam | Poison | Dichtheid | E-Modulus | Uitzettingcoeff |
|---------------|--------|-----------|------------|-----------------|
| C30/37 | 0.20 | 25.00 | 3.3000e+07 | 10.0000e-06 |
| - | - | kN/m3 | kN/m2 | C°m |

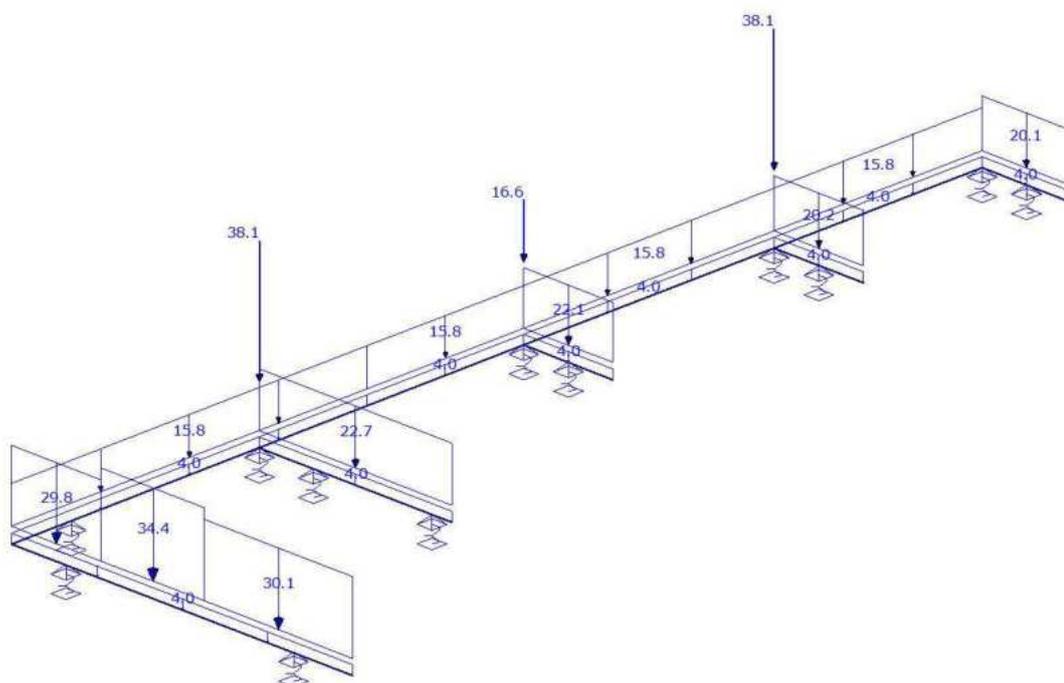
OPLEGGINGEN

| Oplegging | StAAF | Positie | Z | Xr | Yr |
|-----------|-------|----------|----------|---------|---------|
| O59 | S29 | 1,200 | 35000.00 | Vrij | Vrij |
| O67 | S52 | 0,400 | 35000.00 | Vrij | Vrij |
| O73 | S29 | 5,800 | 35000.00 | Vrij | Vrij |
| O74 | S52 | 2,800 | 25000.00 | Vrij | Vrij |
| O75 | S43 | 0,900 | 35000.00 | Vrij | Vrij |
| O76 | S47 | 0,900 | 35000.00 | Vrij | Vrij |
| O77 | S51 | 0,900 | 35000.00 | Vrij | Vrij |
| O78 | S22 | 1,200 | 35000.00 | Vrij | Vrij |
| O79 | S22 | 5,000 | 35000.00 | Vrij | Vrij |
| O80 | S24 | 0,000 | 35000.00 | Vrij | Vrij |
| O81 | S24 | L(5,060) | 35000.00 | Vrij | Vrij |
| O82 | S25 | L(4,190) | 35000.00 | Vrij | Vrij |
| - | - | m | kN/m | kNm/rad | kNm/rad |

BELASTINGSGEVALLEN TYPEN

| Oplegg. | Staven | B.G.Type | Gunstig/Ong. | Element | Niveau | Veld | Psi0 | Psi1 | Psi2 | Cprob UGT/GGT |
|---------|---|-----------------------------------|--------------|-------------------------------|--------|--------|------|------|------|------------------|
| B.G.1 | Permanent | Permanent | - | | N.v.t. | N.v.t. | | | | |
| B.G.2 | Verdeelde veranderlijke belasting dak | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 1 | | | | 1,00/1,00 |
| B.G.3 | Sneeuwbelasting | Sneeuwbelasting | - | | N.v.t. | N.v.t. | | 0.20 | | 1,00/1,00 |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 1 | | | | 1,00/1,00 |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 2 | | | | 1,00/1,00 |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 3 | | | | 1,00/1,00 |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 2 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 3 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 2 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 4 | 3 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |

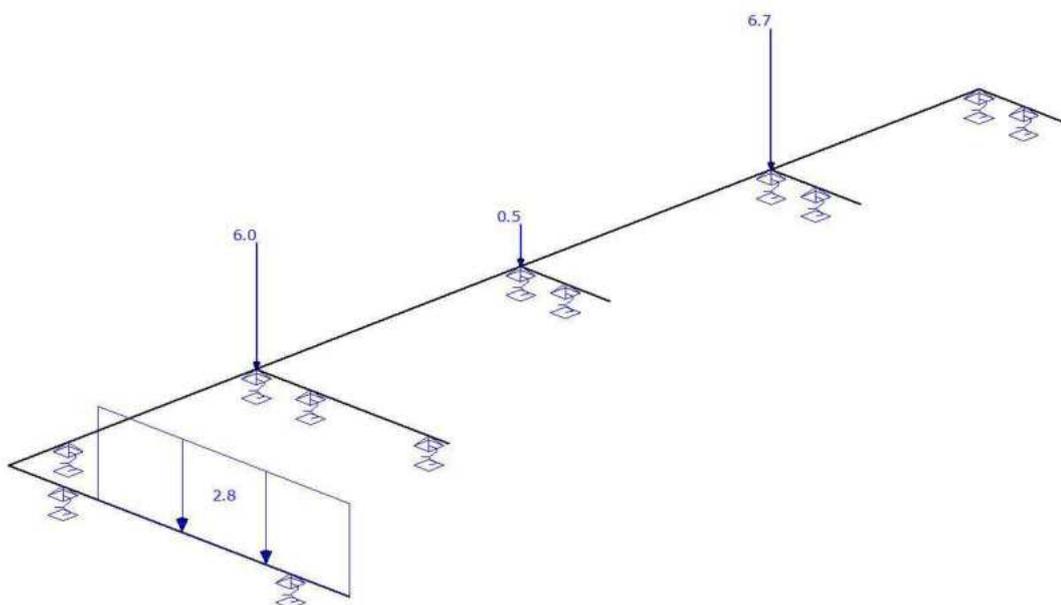
B.G.1: PERMANENT



B.G.1: PERMANENT

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|-------------------------|----------------|---------------------|--------------|-------------|-------------------------------|
| B.G.1: Permanent | | | | | |
| qG | 1,00 | 1,00 | 0,000 | 7,180(L) | Z S22-S25,S29,S43,S47,S51-S52 |
| q | 15,76 | 15,76 | 0,000 | 7,180(L) | Z S22-S25 |
| q | 30,06 | 30,06 | 0,000 | 3,000 | Z S29 |
| q | 34,38 | 34,38 | 3,000 | 5,090 | Z S29 |
| q | 29,80 | 29,80 | 5,090 | 6,890(L) | Z S29 |
| q | 22,68 | 22,68 | 0,000 | 3,890(L) | Z S52 |
| q | 22,14 | 22,14 | 0,000 | 1,800(L) | Z S43 |
| q | 20,16 | 20,16 | 0,000 | 1,800(L) | Z S47 |
| q | 20,08 | 20,08 | 0,000 | 1,800(L) | Z S51 |
| F | 38,07 | | 5,000 | | Z S22 |
| F | 38,15 | | 1,800(L) | | Z S47 |
| F | 16,64 | | 1,800(L) | | Z S43 |
| Som lasten | X: 0,00 | kN Z: 961,06 | kN | m | -- |
| - | - | - | m | m | -- |

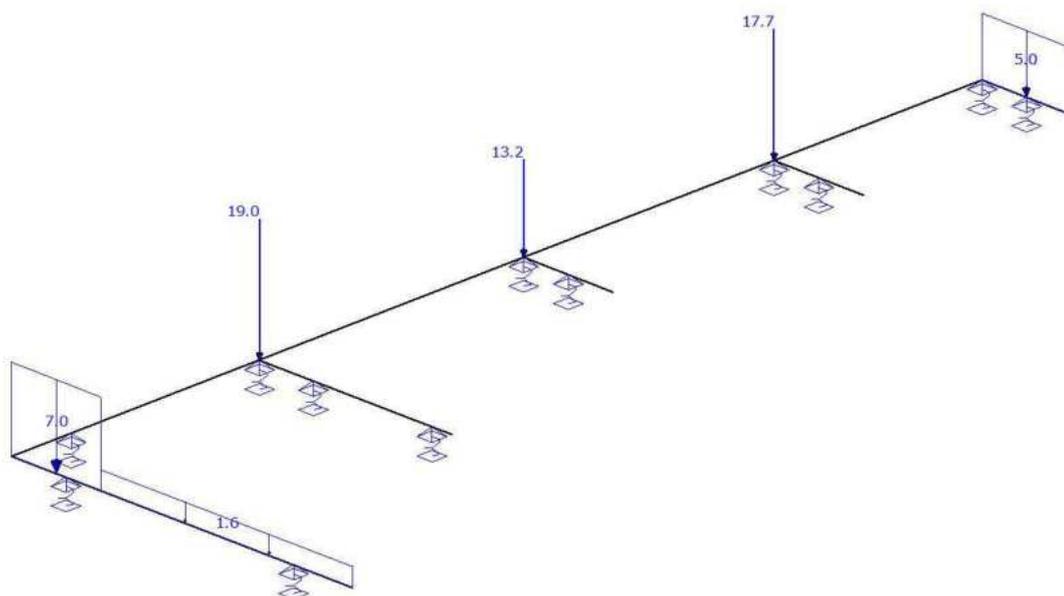
B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK



B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|--|----------------|-------------------|--------------|-------------|-------------------------|
| B.G.2: Verdeelde veranderlijke belasting dak (Generatief) | | | | | |
| q | 2,80 | 2,80 | 0,000 | 5,090 | Z S29 |
| F | 6,01 | | 5,000 | | Z S22 |
| F | 0,52 | | 1,800(L) | | Z S43 |
| F | 6,67 | | 1,800(L) | | Z S47 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | | |
| - | - | - | m | m | - - |

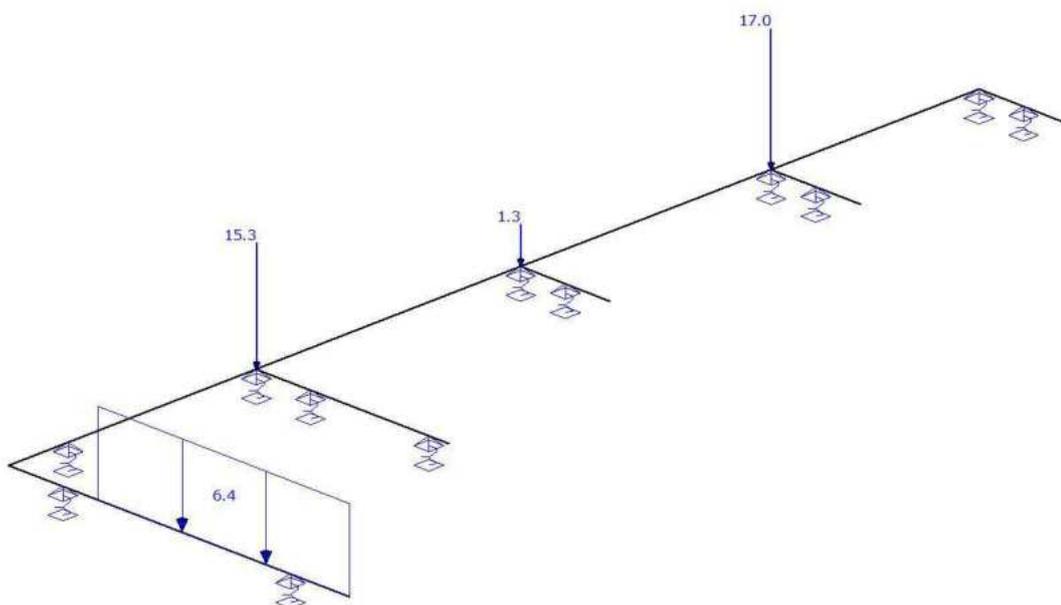
B.G.3: SNEEUWBELASTING



B.G.3: SNEEUWBELASTING

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|-------------------------------|----------------|--------------------|--------------|-------------|-------------------------|
| B.G.3: Sneeuwbelasting | | | | | |
| q | 1,57 | 1,57 | 0,000 | 5,090 | Z S29 |
| q | 7,00 | 7,00 | 5,090 | 6,890(L) | Z S29 |
| F | 18,98 | | 5,000 | | Z S22 |
| F | 13,21 | | 1,800(L) | | Z S43 |
| F | 17,71 | | 1,800(L) | | Z S47 |
| q | 4,99 | 4,99 | 0,000 | 1,800(L) | Z S51 |
| Som lasten | X: 0,00 | kN Z: 79,47 | kN | m | - - |
| - | - | - | m | m | - - |

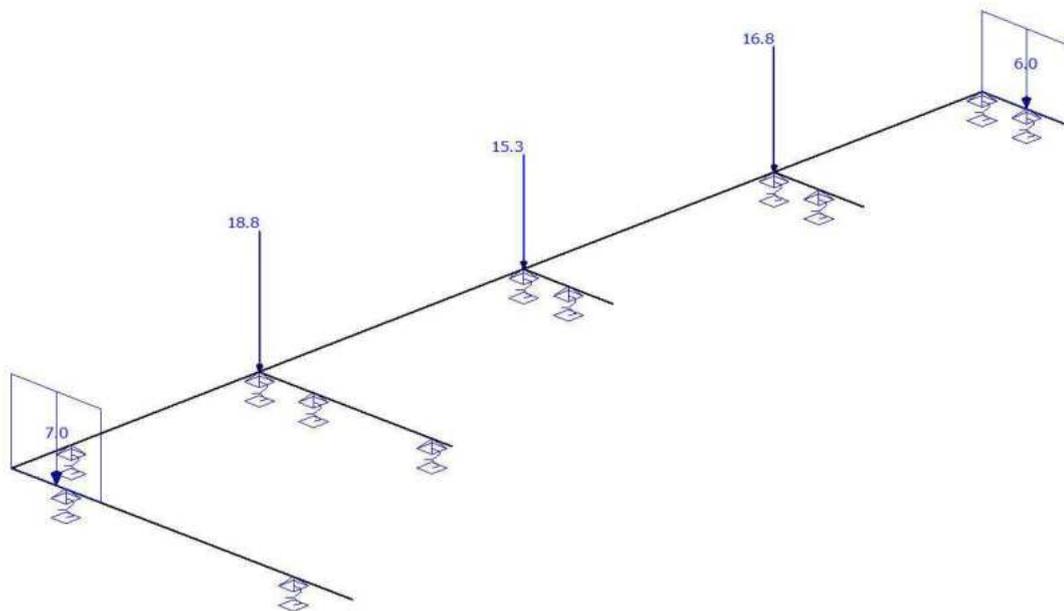
B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING



B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting | StAAF of knoop |
|--|----------------|-------------------|--------------|-------------|----------|----------------|
| B.G.4: Verdeelde veranderlijke belasting 1e verdieping (Generatief) | | | | | | |
| q | 6,38 | 6,38 | 0,000 | 5,090 | | Z S29 |
| F | 15,32 | | | 5,000 | | Z S22 |
| F | 1,32 | | 1,800(L) | | | Z S43 |
| F | 17,02 | | 1,800(L) | | | Z S47 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | | | |
| - | - | - | m | m | | - - |

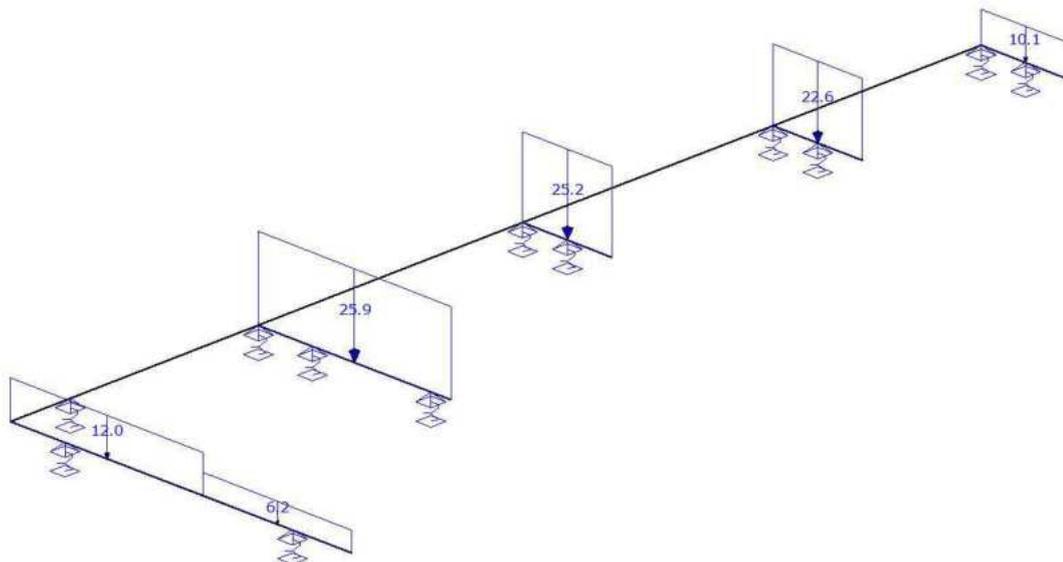
B.G.5: VERDEELDE VERANDERLIJKE BELASTING DAKTERRAS



B.G.5: VERDEELDE VERANDERLIJKE BELASTING DAKTERRAS

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|--|----------------|-------------------|--------------|-------------|-------------------------|
| B.G.5: Verdeelde veranderlijke belasting dakterras (Generatief) | | | | | |
| q | 7,00 | 7,00 | 5,090 | 6,890(L) | Z S29 |
| q | 6,00 | 6,00 | 0,000 | 1,800(L) | Z S51 |
| F | 18,77 | | 5,000 | | Z S22 |
| F | 15,26 | | 1,800(L) | | Z S43 |
| F | 16,79 | | 1,800(L) | | Z S47 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | m | -- |
| - | - | - | m | m | -- |

B.G.6: VERDEELDE VERANDERLIJKE BELASTING BEGANE GROND



B.G.6: VERDEELDE VERANDERLIJKE BELASTING BEGANE GROND

| Type | Beginwaarde | Eindwaarde | Beginafstand | Eindafstand | Richting Staaf of knoop |
|---|----------------|-------------------|--------------|-------------|-------------------------|
| B.G.6: Verdeelde veranderlijke belasting begane grond (Generatief) | | | | | |
| q | 6,24 | 6,24 | 0,000 | 3,000 | Z S29 |
| q | 12,00 | 12,00 | 3,000 | 6,890(L) | Z S29 |
| q | 25,92 | 25,92 | 0,000 | 3,890(L) | Z S52 |
| q | 25,20 | 25,20 | 0,000 | 1,800(L) | Z S43 |
| q | 22,56 | 22,56 | 0,000 | 1,800(L) | Z S47 |
| q | 10,08 | 10,08 | 0,000 | 1,800(L) | Z S51 |
| Som lasten | X: 0,00 | kN Z: 0,00 | kN | m | -- |
| - | - | - | m | m | -- |

FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Fu.C.1 | Fu.C.2 | Fu.C.3 | Fu.C.4 | Fu.C.5 | Fu.C.6 | Fu.C.7 | Fu.C.8 |
|---------|---|--------|--------|--------|--------|--------|--------|--------|--------|
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | 1.50 | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | 1.50 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | 0.60 | 1.50 | 0.60 | 0.60 | 1.50 | 0.60 |
| B.G. | Omschrijving | Fu.C.9 | Fu.C.10 | Fu.C.11 | Fu.C.12 | Fu.C.13 | Fu.C.14 | Fu.C.15 | Fu.C.16 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.35 | 1.35 | 1.35 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | 1.50 | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.17 | Fu.C.18 | Fu.C.19 | Fu.C.20 | Fu.C.21 | Fu.C.22 | Fu.C.23 | Fu.C.24 |
| B.G.1 | Permanent | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.25 | Fu.C.26 | Fu.C.27 | Fu.C.28 | Fu.C.29 | Fu.C.30 | Fu.C.31 | Fu.C.32 |
| B.G.1 | Permanent | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | - | 0.60 | - | 0.60 | 0.60 |

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|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 0.60 | - | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | - | 0.60 | 0.60 | - | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.33 | Fu.C.34 | Fu.C.35 | Fu.C.36 | Fu.C.37 | Fu.C.38 | Fu.C.39 | Fu.C.40 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | 1.50 | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | 1.50 | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | 1.50 | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | - | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - |
| B.G. | Omschrijving | Fu.C.41 | Fu.C.42 | Fu.C.43 | Fu.C.44 | Fu.C.45 | Fu.C.46 | Fu.C.47 | Fu.C.48 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | 1.50 | - | 1.50 | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | 1.50 | 1.50 | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | 1.50 | 1.50 | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | - | 1.50 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 1.50 | 1.50 | - |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | - | 1.50 | 1.50 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G. | Omschrijving | Fu.C.49 | Fu.C.50 | Fu.C.51 | Fu.C.52 | Fu.C.53 | Fu.C.54 | Fu.C.55 | Fu.C.56 |
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 1.50 | - | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 1.50 | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 1.50 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.60 | 0.60 | 1.50 | - | 1.50 | - | 0.60 | 0.60 |

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|---------|--|------|------|------|------|------|------|------|------|
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.60 | 0.60 | 1.50 | 1.50 | - | 1.50 | 0.60 | 0.60 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.60 | 0.60 | - | 1.50 | 1.50 | - | 0.60 | 0.60 |

KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Ka.C.(w1) | Ka.C.1 | Ka.C.2 | Ka.C.3 | Ka.C.4 | Ka.C.5 | Ka.C.6 | Ka.C.7 |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | - | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | - | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | - | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | - | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G. | Omschrijving | Ka.C.8 | Ka.C.9 | Ka.C.10 | Ka.C.11 | Ka.C.12 | Ka.C.13 | Ka.C.14 | Ka.C.15 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G. | Omschrijving | Ka.C.16 | Ka.C.17 | Ka.C.18 | Ka.C.19 | Ka.C.20 | Ka.C.21 | Ka.C.22 | Ka.C.23 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | 1.00 | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | 1.00 | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | 1.00 | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |

| | | | | | | | | | |
|-------------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | - | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G. | Omschrijving | Ka.C.24 | Ka.C.25 | Ka.C.26 | Ka.C.27 | Ka.C.28 | Ka.C.29 | Ka.C.30 | Ka.C.31 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | - | 1.00 |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | - | 1.00 |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 1.00 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | - | 1.00 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G. | Omschrijving | Ka.C.32 | Ka.C.33 | Ka.C.34 | Ka.C.35 | Ka.C.36 | Ka.C.37 | Ka.C.38 | Ka.C.39 |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | - | - |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | - | - | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | - | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | - | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | 1.00 | - | - | - | - | - | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | 1.00 | - | - | - | - | - | - | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | 1.00 | 1.00 | - | - | - | - | - | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 1.00 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 1.00 | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | - | 1.00 | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 | - | 0.40 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 | 1.00 | 0.40 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - | 1.00 | 0.40 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 1.00 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | - |
| B.G. | Omschrijving | Ka.C.40 | Ka.C.41 | Ka.C.42 | Ka.C.43 | Ka.C.44 | Ka.C.45 | | |
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | | |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - | | |
| B.G.3 | Sneeuwbelasting | - | - | - | - | - | 1.00 | | |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - | | |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - | - | - | - | - | - | | |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - | - | - | - | - | - | | |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - | - | | |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - | - | - | - | - | - | | |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - | - | - | - | - | - | | |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | 0.40 | | |

| | | | | | | | |
|--|--|--|--|--|--|--|--|
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| | | | | | | | |
|---------|--|------|------|------|------|------|------|
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | - | 1.00 | - | 0.40 | 0.40 | 0.40 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 1.00 | - | 1.00 | 0.40 | 0.40 | 0.40 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 1.00 | 1.00 | - | 0.40 | 0.40 | 0.40 |

QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Qu.C.1 |
|---------|---|--------|
| B.G.1 | Permanent | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - |
| B.G.3 | Sneeuwbelasting | - |
| B.G.4 | Verdeelde veranderlijke belasting 1e verdieping | - |
| B.G.5 | Verdeelde veranderlijke belasting dakterras | - |
| B.G.6 | Verdeelde veranderlijke belasting begane grond | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - |
| B.G.2.2 | Verdeelde veranderlijke belasting dak (2) | - |
| B.G.2.3 | Verdeelde veranderlijke belasting dak (3) | - |
| B.G.4.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.30 |
| B.G.4.2 | Verdeelde veranderlijke belasting 1e verdieping (2) | 0.30 |
| B.G.4.3 | Verdeelde veranderlijke belasting 1e verdieping (3) | 0.30 |
| B.G.5.1 | Verdeelde veranderlijke belasting dakterras (1) | 0.30 |
| B.G.5.2 | Verdeelde veranderlijke belasting dakterras (2) | 0.30 |
| B.G.5.3 | Verdeelde veranderlijke belasting dakterras (3) | 0.30 |
| B.G.6.1 | Verdeelde veranderlijke belasting begane grond (1) | 0.30 |
| B.G.6.2 | Verdeelde veranderlijke belasting begane grond (2) | 0.30 |
| B.G.6.3 | Verdeelde veranderlijke belasting begane grond (3) | 0.30 |

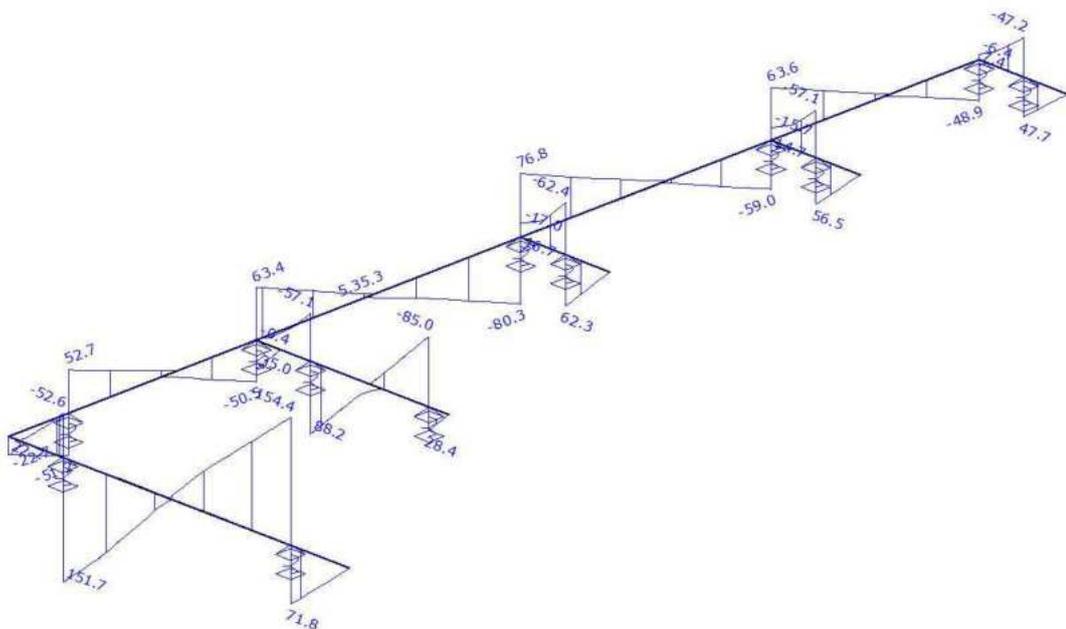
UITGANGSPUNTEN VAN DE ANALYSE

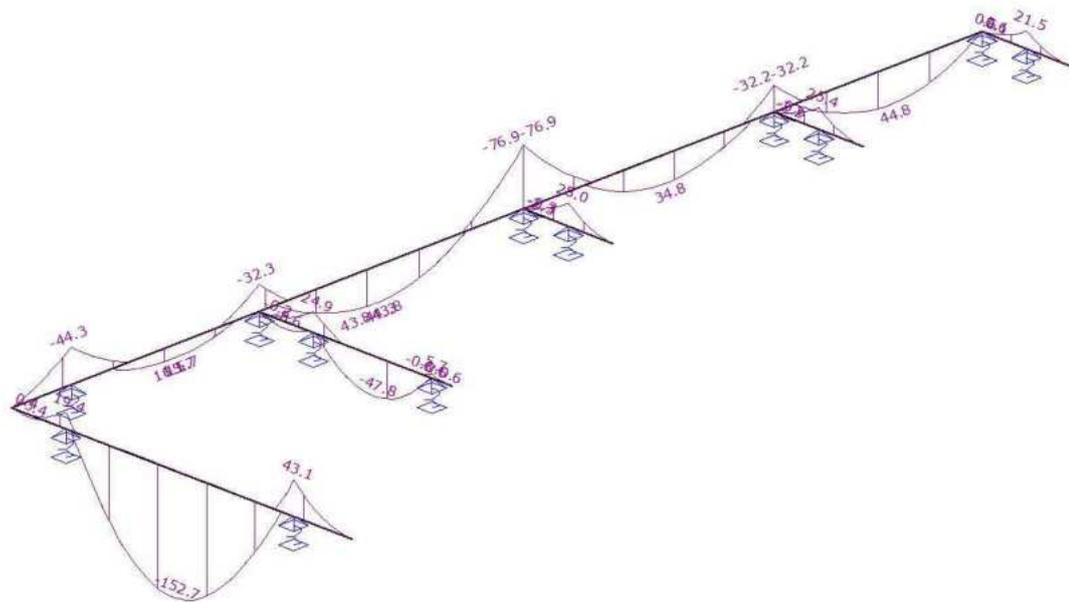
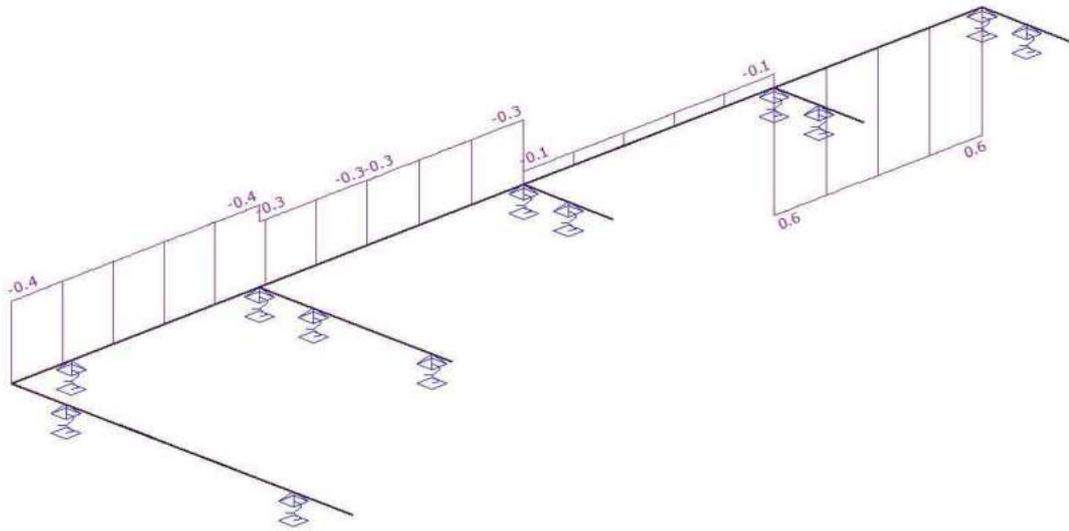
Geavanceerde Analyse

Torsie reduceren

AFB. FU.C. DWARSKRACHT (VZ) OMHULLENDE

Fundamenteel Belastingcombinaties



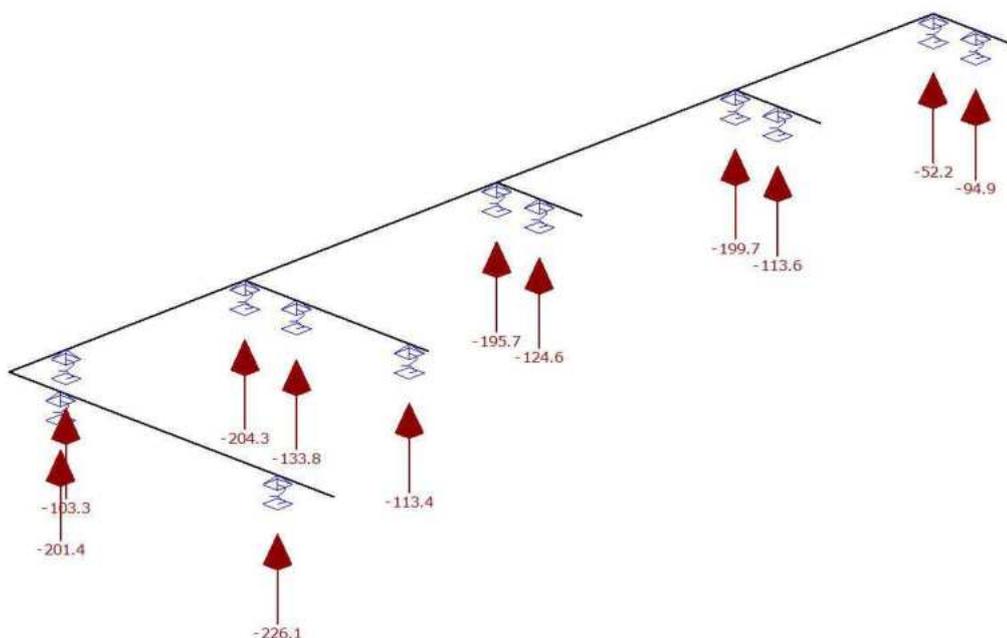


FU.C. OMHULLENDE

| Staaf | Vz Minus | Vz Plus | Mx Minus | Mx Plus | My Minus | My Plus |
|-------|-----------|-----------|------------|------------|------------|------------|
| S22 | -51.17 | 63.44 | -0.38 | 0.00 | -44.33 | 43.82 |
| S23 | -80.30 | 5.28 | -0.30 | 0.00 | -76.90 | 44.26 |
| S24 | -59.03 | 76.80 | -0.06 | 0.00 | -76.90 | 34.81 |
| S25 | -48.89 | 63.56 | 0.00 | 0.59 | -32.16 | 44.79 |
| S29 | -154.36 | 151.72 | 0.00 | 0.00 | -152.73 | 43.06 |
| S43 | -62.38 | 62.25 | 0.00 | 0.00 | -2.30 | 28.01 |
| S47 | -57.10 | 56.55 | 0.00 | 0.00 | -2.23 | 25.45 |
| S51 | -47.20 | 47.71 | 0.00 | 0.00 | -0.07 | 21.47 |
| S52 | -85.00 | 88.19 | 0.00 | 0.00 | -47.77 | 24.94 |
| - | kN | kN | kNm | kNm | kNm | kNm |

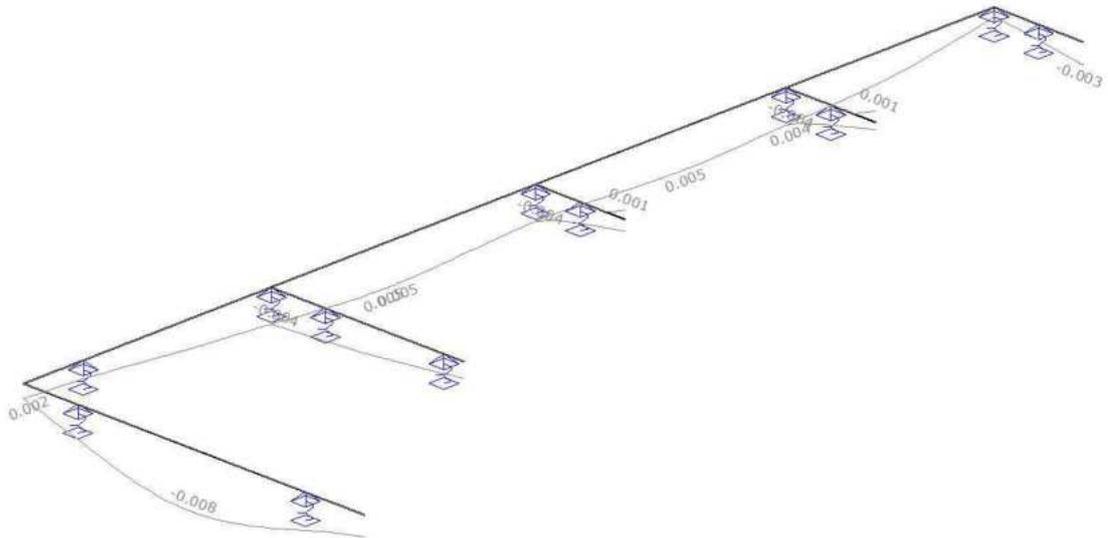
AFB. FU.C. OPLEGREACTIES OMHULLENDE

Fundamenteel Belastingcombinaties



FU.C. EXTREME OPLEGREACTIES

| Oplegging | Knoop | B.C. | Zmax | Mx | My B.C. | Z | Mxmax | My B.C. | Z | Mx | Mymax |
|--------------------------------|-------|---------|----------------|------------|------------|---|-----------|------------|------------|----|-----------|
| O59 | S29 | Fu.C.7 | -226,12 | 0,00 | 0,00 | | | | | | |
| O67 | S52 | Fu.C.4 | -113,36 | 0,00 | 0,00 | | | | | | |
| O73 | S29 | Fu.C.7 | -201,35 | 0,00 | 0,00 | | | | | | |
| O74 | S52 | Fu.C.9 | -133,76 | 0,00 | 0,00 | | | | | | |
| O75 | S43 | Fu.C.9 | -124,63 | 0,00 | 0,00 | | | | | | |
| O76 | S47 | Fu.C.9 | -113,65 | 0,00 | 0,00 | | | | | | |
| O77 | S51 | Fu.C.9 | -94,92 | 0,00 | 0,00 | | | | | | |
| O78 | S22 | Fu.C.9 | -103,30 | 0,00 | 0,00 | | | | | | |
| O79 | S22 | Fu.C.9 | -204,25 | 0,00 | 0,00 | | | | | | |
| O80 | S24 | Fu.C.28 | -195,67 | 0,00 | 0,00 | | | | | | |
| O81 | S24 | Fu.C.6 | -199,72 | 0,00 | 0,00 | | | | | | |
| O82 | S25 | Fu.C.28 | -52,22 | 0,00 | 0,00 | | | | | | |
| Globale extreme waarden | | | | | | | | | | | |
| O59 | S29 | Fu.C.7 | -226.12 | 0.00 | 0.00 | | | | | | |
| - | - | - | kN | kNm | kNm | - | kN | kNm | kNm | - | kN |



KA.C. EXTREME KNOOPVERPLAATSINGEN

| Knoop | B.C. | Z | Rx | Ry |
|-------|-----------|----------------|-------------------|-------------------|
| K19 | Ka.C.27 | 0,0027 | 0.000e-03 | -0.246e-03 |
| | Ka.C.35 | 0,0022 | 0.000e-03 | -0.356e-03 |
| K31 | Ka.C.16 | -0,0011 | 0.000e-03 | 0.081e-03 |
| | Ka.C.27 | 0,0011 | 0.000e-03 | 0.151e-03 |
| | Ka.C.39 | 0,0014 | 0.000e-03 | 0.084e-03 |
| K32 | Ka.C.7 | -0,0014 | 0.000e-03 | 0.309e-03 |
| | Ka.C.39 | 0,0009 | 0.000e-03 | 0.296e-03 |
| | Ka.C.45 | -0,0010 | 0.000e-03 | 0.341e-03 |
| K33 | Ka.C.39 | 0,0028 | 0.000e-03 | 1.354e-03 |
| | Ka.C.45 | 0,0026 | 0.000e-03 | 1.487e-03 |
| K34 | Ka.C.28 | 0,0015 | -2.334e-03 | -0.341e-03 |
| | Ka.C.35 | 0,0016 | -2.155e-03 | -0.356e-03 |
| | Ka.C.40 | 0,0019 | -2.261e-03 | -0.254e-03 |
| K35 | Ka.C.(w1) | 0,0046 | 1.531e-03 | -0.166e-03 |
| | Ka.C.40 | 0,0054 | 1.440e-03 | -0.095e-03 |
| | Ka.C.45 | 0,0054 | 1.648e-03 | -0.109e-03 |
| K36 | Ka.C.27 | 0,0037 | 1.561e-03 | 0.151e-03 |
| | Ka.C.40 | 0,0043 | 2.943e-03 | 0.117e-03 |
| | Ka.C.45 | 0,0044 | 2.825e-03 | 0.082e-03 |
| K37 | Ka.C.7 | 0,0042 | 3.097e-03 | 0.309e-03 |
| | Ka.C.45 | 0,0045 | 3.091e-03 | 0.341e-03 |
| K38 | Ka.C.27 | 0,0009 | -0.902e-03 | 1.311e-03 |
| | Ka.C.28 | 0,0012 | -0.327e-03 | 1.396e-03 |
| | Ka.C.45 | 0,0011 | -0.811e-03 | 1.487e-03 |
| K39 | Ka.C.39 | 0,0020 | 0.000e-03 | -0.505e-03 |
| | Ka.C.40 | 0,0016 | 0.000e-03 | -0.560e-03 |
| K40 | Ka.C.6 | 0,0039 | 0.867e-03 | -0.490e-03 |
| | Ka.C.40 | 0,0044 | 0.406e-03 | -0.560e-03 |
| - | - | m | rad | rad |

KA.C. EXTREME DOORBUIGINGEN

| StAAF | Veld | Positie B.C. | Veld Begin | Veld | Veld Eind | |
|-------|--------|-------------------------|------------|--------|---------------|--------|
| | | | Z | Z'afst | Z' | Z |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | 0.0015 | 0.728 | 0.0000 | 0.0019 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.(w1) | 0.0019 | 3.029 | 0.0001 | 0.0035 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.(w1) | 0.0035 | 6.390 | 0.0001 | 0.0046 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.1 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.1 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.1 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.2 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.2 | 0.0021 | 3.155 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.2 | 0.0040 | 6.346 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.3 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.3 | 0.0021 | 3.153 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.3 | 0.0040 | 6.346 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.4 | 0.0016 | 0.721 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.4 | 0.0021 | 3.152 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.4 | 0.0040 | 6.340 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.5 | 0.0016 | 0.722 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.5 | 0.0020 | 3.130 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.5 | 0.0040 | 6.347 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.6 | 0.0016 | 0.721 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.6 | 0.0021 | 3.148 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.6 | 0.0039 | 6.343 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.7 | 0.0015 | 0.723 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.7 | 0.0020 | 3.098 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.7 | 0.0039 | 6.362 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.8 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.8 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.8 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.9 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.9 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.9 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.10 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.10 | 0.0021 | 3.151 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.10 | 0.0040 | 6.346 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.11 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.11 | 0.0021 | 3.163 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.11 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.12 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.12 | 0.0021 | 3.155 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.12 | 0.0040 | 6.346 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.13 | 0.0016 | 0.722 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.13 | 0.0020 | 3.130 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.13 | 0.0040 | 6.347 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.14 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.14 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.14 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.15 | 0.0015 | 0.724 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.15 | 0.0020 | 3.102 | 0.0002 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.15 | 0.0039 | 6.357 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.16 | 0.0017 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.16 | 0.0021 | 3.159 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.16 | 0.0041 | 6.343 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.17 | 0.0016 | 0.721 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.17 | 0.0021 | 3.148 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.17 | 0.0039 | 6.343 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.18 | 0.0015 | 0.723 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.18 | 0.0020 | 3.098 | 0.0001 | 0.0039 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.18 | 0.0039 | 6.362 | 0.0001 | 0.0049 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.19 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.19 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.19 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.20 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.20 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.20 | 0.0040 | 6.339 | 0.0001 | 0.0050 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-----------------------|-----------------|----------------|---------------|----------------|
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.21 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.21 | 0.0021 | 3.169 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.21 | 0.0041 | 6.333 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.22 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.22 | 0.0021 | 3.166 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.22 | 0.0041 | 6.333 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.23 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.23 | 0.0021 | 3.167 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.23 | 0.0041 | 6.336 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.24 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.24 | 0.0021 | 3.162 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.24 | 0.0041 | 6.336 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.25 | 0.0018 | 0.718 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.25 | 0.0021 | 3.200 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.25 | 0.0041 | 6.329 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.26 | 0.0016 | 0.721 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.26 | 0.0021 | 3.144 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.26 | 0.0041 | 6.346 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.27 | 0.0018 | 0.717 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.27 | 0.0022 | 3.242 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.27 | 0.0041 | 6.313 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.28 | 0.0015 | 0.722 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.28 | 0.0020 | 3.117 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.28 | 0.0040 | 6.356 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.29 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.29 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.29 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.30 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.30 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.30 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.31 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.31 | 0.0021 | 3.164 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.31 | 0.0041 | 6.333 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.32 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.32 | 0.0021 | 3.175 | 0.0002 | 0.0042 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.32 | 0.0042 | 6.327 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.33 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.33 | 0.0021 | 3.169 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.33 | 0.0041 | 6.333 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.34 | 0.0016 | 0.721 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.34 | 0.0021 | 3.157 | 0.0002 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.34 | 0.0041 | 6.336 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.35 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.35 | 0.0021 | 3.184 | 0.0002 | 0.0042 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.35 | 0.0042 | 6.321 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.36 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.36 | 0.0021 | 3.167 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.36 | 0.0041 | 6.336 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.37 | 0.0016 | 0.721 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.37 | 0.0021 | 3.144 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.37 | 0.0041 | 6.346 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.38 | 0.0018 | 0.717 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.38 | 0.0022 | 3.228 | 0.0001 | 0.0043 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.38 | 0.0043 | 6.327 | 0.0001 | 0.0053 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.39 | 0.0015 | 0.723 | 0.0000 | 0.0020 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.39 | 0.0020 | 3.125 | 0.0002 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.39 | 0.0040 | 6.345 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.40 | 0.0019 | 0.715 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.40 | 0.0022 | 3.280 | 0.0001 | 0.0044 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.40 | 0.0044 | 6.314 | 0.0002 | 0.0054 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.41 | 0.0018 | 0.717 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.41 | 0.0022 | 3.242 | 0.0001 | 0.0041 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.41 | 0.0041 | 6.313 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.42 | 0.0015 | 0.722 | 0.0000 | 0.0020 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.42 | 0.0020 | 3.117 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.42 | 0.0040 | 6.356 | 0.0001 | 0.0051 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.43 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.43 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.43 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.44 | 0.0016 | 0.720 | 0.0000 | 0.0021 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.44 | 0.0021 | 3.161 | 0.0001 | 0.0040 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.44 | 0.0040 | 6.339 | 0.0001 | 0.0050 |
| S22 | Veld 1 | 0,000 - 1,200 Ka.C.45 | 0.0019 | 0.715 | 0.0000 | 0.0022 |
| S22 | Veld 2 | 1,200 - 5,000 Ka.C.45 | 0.0022 | 3.275 | 0.0001 | 0.0044 |
| S22 | Veld 3 | 5,000 - 7,180 Ka.C.45 | 0.0044 | 6.317 | 0.0001 | 0.0054 |
| S23 | Veld 1 | 0,000 - 3,170 Ka.C.2 | 0.0050 | 1.011 | 0.0002 | 0.0039 |
| S23 | Veld 1 | 0,000 - 3,170 Ka.C.12 | 0.0050 | 1.011 | 0.0002 | 0.0039 |
| S24 | Veld 1 | 0,000 - 5,060 Ka.C.37 | 0.0042 | 2.819 | 0.0007 | 0.0043 |
| S25 | Veld 1 | 0,000 - 4,190 Ka.C.45 | 0.0045 | 2.195 | 0.0008 | 0.0011 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.(w1) | -0.0021 | 0.756 | 0.0000 | -0.0036 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.(w1) | -0.0036 | 3.536 | -0.0023 | -0.0032 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.1 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.1 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.2 | -0.0023 | 0.756 | 0.0000 | -0.0040 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.2 | -0.0040 | 3.547 | -0.0026 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.3 | -0.0022 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.3 | -0.0041 | 3.538 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.4 | -0.0024 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.4 | -0.0041 | 3.540 | -0.0028 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.5 | -0.0024 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.5 | -0.0042 | 3.543 | -0.0028 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.6 | -0.0024 | 0.756 | 0.0000 | -0.0039 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.6 | -0.0039 | 3.541 | -0.0025 | -0.0035 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.7 | -0.0022 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.7 | -0.0041 | 3.540 | -0.0028 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.8 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.8 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.9 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.9 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.10 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.10 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.11 | -0.0022 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.11 | -0.0041 | 3.538 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.12 | -0.0023 | 0.756 | 0.0000 | -0.0040 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.12 | -0.0040 | 3.547 | -0.0026 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.13 | -0.0024 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.13 | -0.0042 | 3.543 | -0.0028 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.14 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.14 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.15 | -0.0024 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.15 | -0.0042 | 3.543 | -0.0028 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.16 | -0.0022 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.16 | -0.0041 | 3.539 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.17 | -0.0024 | 0.756 | 0.0000 | -0.0039 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.17 | -0.0039 | 3.541 | -0.0025 | -0.0035 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.18 | -0.0022 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.18 | -0.0041 | 3.540 | -0.0028 | -0.0037 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.19 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.19 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.20 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.20 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.21 | -0.0026 | 0.756 | 0.0000 | -0.0043 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.21 | -0.0043 | 3.547 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.22 | -0.0024 | 0.756 | 0.0000 | -0.0043 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.22 | -0.0043 | 3.538 | -0.0030 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.23 | -0.0026 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.23 | -0.0041 | 3.554 | -0.0026 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.24 | -0.0022 | 0.756 | 0.0000 | -0.0043 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|----------------|----------------|
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.24 | -0.0043 | 3.533 | -0.0031 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.25 | -0.0023 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.25 | -0.0041 | 3.539 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.26 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.26 | -0.0042 | 3.546 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.27 | -0.0027 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.27 | -0.0041 | 3.546 | -0.0024 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.28 | -0.0021 | 0.756 | 0.0000 | -0.0044 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.28 | -0.0044 | 3.542 | -0.0034 | -0.0041 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.29 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.29 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.30 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.30 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.31 | -0.0026 | 0.756 | 0.0000 | -0.0044 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.31 | -0.0044 | 3.542 | -0.0030 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.32 | -0.0024 | 0.756 | 0.0000 | -0.0043 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.32 | -0.0043 | 3.538 | -0.0030 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.33 | -0.0026 | 0.756 | 0.0000 | -0.0043 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.33 | -0.0043 | 3.547 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.34 | -0.0026 | 0.756 | 0.0000 | -0.0045 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.34 | -0.0045 | 3.542 | -0.0030 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.35 | -0.0022 | 0.756 | 0.0000 | -0.0043 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.35 | -0.0043 | 3.533 | -0.0031 | -0.0040 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.36 | -0.0026 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.36 | -0.0041 | 3.554 | -0.0026 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.37 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.37 | -0.0042 | 3.546 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.38 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.38 | -0.0042 | 3.544 | -0.0028 | -0.0039 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.39 | -0.0025 | 0.756 | 0.0000 | -0.0046 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.39 | -0.0046 | 3.550 | -0.0033 | -0.0041 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.40 | -0.0020 | 0.756 | 0.0000 | -0.0044 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.40 | -0.0044 | 3.540 | -0.0033 | -0.0043 |
| S29 | Veld 3 | 5,800 - 6,890 Ka.C.40 | -0.0043 | 6.061 | 0.0000 | -0.0019 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.41 | -0.0027 | 0.756 | 0.0000 | -0.0041 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.41 | -0.0041 | 3.546 | -0.0024 | -0.0036 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.42 | -0.0021 | 0.756 | 0.0000 | -0.0044 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.42 | -0.0044 | 3.542 | -0.0034 | -0.0041 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.43 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.43 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.44 | -0.0023 | 0.756 | 0.0000 | -0.0042 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.44 | -0.0042 | 3.542 | -0.0028 | -0.0038 |
| S29 | Veld 1 | 0,000 - 1,200 Ka.C.45 | -0.0024 | 0.756 | 0.0000 | -0.0043 |
| S29 | Veld 2 | 1,200 - 5,800 Ka.C.45 | -0.0043 | 3.545 | -0.0029 | -0.0041 |
| S29 | Veld 3 | 5,800 - 6,890 Ka.C.45 | -0.0041 | 6.063 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | 0.0010 | 0.567 | 0.0000 | -0.0013 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.1 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.2 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.3 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.4 | 0.0000 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.5 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.6 | 0.0003 | 0.567 | 0.0000 | -0.0017 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.7 | 0.0011 | 0.567 | 0.0000 | -0.0015 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.8 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.9 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.10 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.11 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.12 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.13 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.14 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.15 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.16 | 0.0011 | 0.567 | 0.0000 | -0.0015 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.17 | 0.0003 | 0.567 | 0.0000 | -0.0017 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.18 | 0.0011 | 0.567 | 0.0000 | -0.0015 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------------|----------------|
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.19 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.20 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.21 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.22 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.23 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.24 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.25 | 0.0000 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.26 | 0.0004 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.27 | -0.0011 | 0.567 | 0.0000 | -0.0023 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.28 | 0.0009 | 0.567 | 0.0000 | -0.0017 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.28 | -0.0017 | 1.123 | 0.0000 | -0.0043 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.29 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.30 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.31 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.32 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.33 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.34 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.35 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.36 | 0.0001 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.37 | 0.0004 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.38 | 0.0004 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.39 | -0.0014 | 0.567 | 0.0000 | -0.0026 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.40 | 0.0009 | 0.567 | 0.0000 | -0.0017 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.40 | -0.0017 | 1.123 | 0.0000 | -0.0043 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.41 | -0.0011 | 0.567 | 0.0000 | -0.0023 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.42 | 0.0009 | 0.567 | 0.0000 | -0.0017 |
| S43 | Veld 2 | 0,900 - 1,800 Ka.C.42 | -0.0017 | 1.123 | 0.0000 | -0.0043 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.43 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.44 | 0.0002 | 0.567 | 0.0000 | -0.0019 |
| S43 | Veld 1 | 0,000 - 0,900 Ka.C.45 | 0.0006 | 0.567 | 0.0000 | -0.0019 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | 0.0011 | 0.567 | 0.0000 | -0.0013 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.1 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.2 | 0.0004 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.3 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.4 | 0.0003 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.5 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.6 | 0.0006 | 0.567 | 0.0000 | -0.0016 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.7 | 0.0014 | 0.567 | 0.0000 | -0.0014 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.8 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.9 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.10 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.11 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.12 | 0.0004 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.13 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.14 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.15 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.16 | 0.0014 | 0.567 | 0.0000 | -0.0014 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.17 | 0.0006 | 0.567 | 0.0000 | -0.0016 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.18 | 0.0014 | 0.567 | 0.0000 | -0.0014 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.19 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.20 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.21 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.22 | 0.0007 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.23 | 0.0004 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.24 | 0.0008 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.25 | 0.0003 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.26 | 0.0008 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.27 | -0.0006 | 0.567 | 0.0000 | -0.0021 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.28 | 0.0012 | 0.567 | 0.0000 | -0.0015 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.28 | -0.0015 | 1.120 | 0.0000 | -0.0043 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.29 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.30 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.31 | 0.0007 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.32 | 0.0007 | 0.567 | 0.0000 | -0.0017 |

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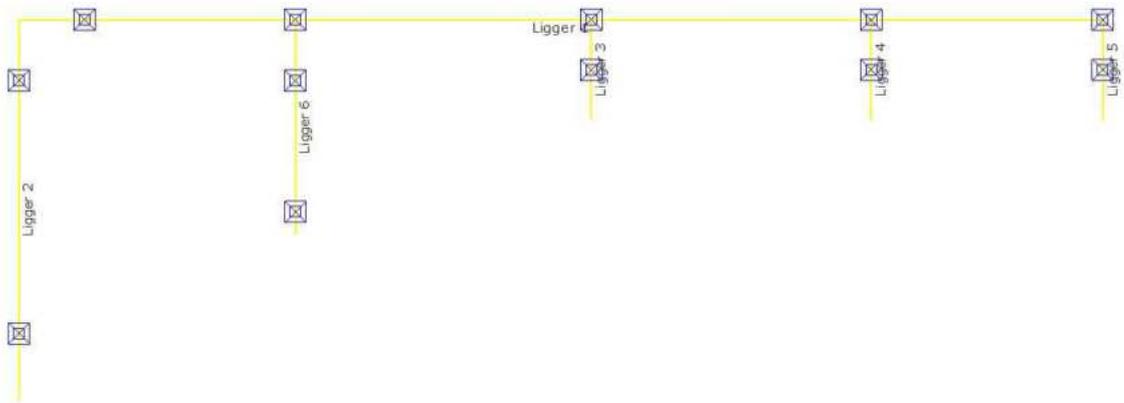
| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------------|----------------|
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.33 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.34 | 0.0008 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.35 | 0.0008 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.36 | 0.0004 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.37 | 0.0008 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.38 | 0.0008 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.39 | -0.0009 | 0.567 | 0.0000 | -0.0024 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.40 | 0.0012 | 0.567 | 0.0000 | -0.0015 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.40 | -0.0015 | 1.120 | 0.0000 | -0.0043 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.41 | -0.0006 | 0.567 | 0.0000 | -0.0021 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.42 | 0.0012 | 0.567 | 0.0000 | -0.0015 |
| S47 | Veld 2 | 0,900 - 1,800 Ka.C.42 | -0.0015 | 1.120 | 0.0000 | -0.0043 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.43 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.44 | 0.0005 | 0.567 | 0.0000 | -0.0017 |
| S47 | Veld 1 | 0,000 - 0,900 Ka.C.45 | 0.0010 | 0.567 | 0.0000 | -0.0017 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.(w1) | -0.0015 | 0.567 | 0.0000 | -0.0012 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.(w1) | -0.0012 | 1.241 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.1 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.1 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.2 | -0.0022 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.2 | -0.0016 | 1.239 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.3 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.3 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.4 | -0.0021 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.4 | -0.0015 | 1.244 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.5 | -0.0019 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.5 | -0.0015 | 1.234 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.6 | -0.0021 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.6 | -0.0015 | 1.248 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.7 | -0.0018 | 0.567 | 0.0000 | -0.0014 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.7 | -0.0014 | 1.230 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.8 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.8 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.9 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.9 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.10 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.10 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.11 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.11 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.12 | -0.0022 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.12 | -0.0016 | 1.239 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.13 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.13 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.14 | -0.0019 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.14 | -0.0015 | 1.234 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.15 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.15 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.16 | -0.0018 | 0.567 | 0.0000 | -0.0014 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.16 | -0.0014 | 1.230 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.17 | -0.0021 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.17 | -0.0015 | 1.248 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.18 | -0.0018 | 0.567 | 0.0000 | -0.0014 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.18 | -0.0014 | 1.230 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.19 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.19 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.20 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.20 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.21 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.21 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.22 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.22 | -0.0016 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.23 | -0.0022 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.23 | -0.0016 | 1.239 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.24 | -0.0021 | 0.567 | 0.0000 | -0.0016 |

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| Staaft | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|--------|--------|-------------------------|-----------------|----------------|---------|----------------|
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.24 | -0.0016 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.25 | -0.0025 | 0.567 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.25 | -0.0017 | 1.250 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.26 | -0.0020 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.26 | -0.0015 | 1.225 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.27 | -0.0027 | 0.567 | 0.0000 | -0.0017 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.28 | -0.0018 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.28 | -0.0015 | 1.211 | 0.0000 | -0.0012 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.29 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.29 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.30 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.30 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.31 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.31 | -0.0016 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.32 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.32 | -0.0016 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.33 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.33 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.34 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.34 | -0.0016 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.35 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.35 | -0.0016 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.36 | -0.0022 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.36 | -0.0016 | 1.239 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.37 | -0.0025 | 0.567 | 0.0000 | -0.0017 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.37 | -0.0017 | 1.240 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.38 | -0.0020 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.38 | -0.0015 | 1.225 | 0.0000 | -0.0011 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.39 | -0.0028 | 0.567 | 0.0000 | -0.0019 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.39 | -0.0019 | 1.238 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.40 | -0.0018 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.40 | -0.0015 | 1.211 | 0.0000 | -0.0012 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.41 | -0.0027 | 0.567 | 0.0000 | -0.0017 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.42 | -0.0018 | 0.567 | 0.0000 | -0.0015 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.42 | -0.0015 | 1.211 | 0.0000 | -0.0012 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.43 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.43 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.44 | -0.0021 | 0.567 | 0.0000 | -0.0016 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.44 | -0.0016 | 1.240 | 0.0000 | -0.0010 |
| S51 | Veld 1 | 0,000 - 0,900 Ka.C.45 | -0.0026 | 0.567 | 0.0000 | -0.0018 |
| S51 | Veld 2 | 0,900 - 1,800 Ka.C.45 | -0.0018 | 1.240 | 0.0000 | -0.0011 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.(w1) | -0.0010 | 1.455 | -0.0001 | -0.0027 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.1 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.2 | -0.0016 | 1.540 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.3 | -0.0016 | 1.540 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.4 | -0.0016 | 1.542 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.5 | -0.0016 | 1.541 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.6 | -0.0012 | 1.429 | -0.0001 | -0.0030 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.7 | -0.0014 | 1.525 | -0.0001 | -0.0032 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.8 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.9 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.10 | -0.0016 | 1.540 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.11 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.12 | -0.0016 | 1.540 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.13 | -0.0016 | 1.541 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.14 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.15 | -0.0015 | 1.524 | -0.0001 | -0.0032 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.16 | -0.0014 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.17 | -0.0012 | 1.429 | -0.0001 | -0.0030 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.18 | -0.0014 | 1.525 | -0.0001 | -0.0032 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.19 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.20 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.21 | -0.0015 | 1.531 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.22 | -0.0015 | 1.532 | -0.0001 | -0.0033 |

| Staaf | Veld | Positie B.C. | Veld Begin Z | Veld Z'afst | Z' | Veld Eind Z |
|-------|--------|-----------------------|-----------------|----------------|---------|----------------|
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.23 | -0.0016 | 1.533 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.24 | -0.0016 | 1.534 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.25 | -0.0016 | 1.534 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.26 | -0.0015 | 1.532 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.27 | -0.0014 | 1.463 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.28 | -0.0020 | 1.575 | -0.0003 | -0.0036 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.29 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.30 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.31 | -0.0015 | 1.532 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.32 | -0.0015 | 1.527 | -0.0001 | -0.0034 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.33 | -0.0015 | 1.531 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.34 | -0.0016 | 1.534 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.35 | -0.0015 | 1.523 | -0.0001 | -0.0034 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.36 | -0.0016 | 1.533 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.37 | -0.0015 | 1.532 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.38 | -0.0015 | 1.519 | -0.0001 | -0.0034 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.39 | -0.0023 | 1.577 | -0.0002 | -0.0036 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.40 | -0.0021 | 1.589 | -0.0003 | -0.0040 |
| S52 | Veld 3 | 2,800 - 3,890 Ka.C.40 | -0.0040 | 3.401 | 0.0000 | -0.0044 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.41 | -0.0014 | 1.463 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.42 | -0.0020 | 1.575 | -0.0003 | -0.0036 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.43 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.44 | -0.0016 | 1.536 | -0.0001 | -0.0033 |
| S52 | Veld 2 | 0,400 - 2,800 Ka.C.45 | -0.0015 | 1.506 | -0.0001 | -0.0035 |
| - | - | m | m | m | m | m |

FIG. BETONDEFINITIE



BETON EIGENSCHAPPEN (NEN-EN1992-1-1:2015\NB:2016)

| Naam | Waarde | Eenheden |
|--------------------|--------|----------|
| Hoek drukdiagonaal | 21.80 | ° |

LIGGER 1

| ALGEMEEN + KRUIP | | Kruipgegevens | |
|-------------------|--------------|---------------|------------|
| Algemene gegevens | | | |
| Constr.DI. | Ligger 1 | Cement | S |
| Staven | S22-S25 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |

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| | | | |
|-------------|---------|-----------------|----------|
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 19.60 m | | |
| Extra begin | 0.200 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 1

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEDEGEVENS

Ligger 1

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.000 | | | | S29 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| 1.200 | O78 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 5.000 | O79 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 5.000 | | | | S52 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 10.350 | O80 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 10.350 | | | | S43 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 15.410 | O81 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 15.410 | | | | S47 | 0,400 | N/B | | | Afgetopt | Niet afgetopt |
| 19.600 | O82 | Ronde paal | 0,168 | | | Ja | 6,72 | 0,00 | Afgetopt | Niet afgetopt |
| 19.600 | | | | S51 | 0,400 | Nee | | | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 1

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|--------------|------------|
| 1.200 | 44.33 | 3R12 | | 296 | 339 | | -26.90 | N/B | 12.0 <= 17.4 | 153 <= 236 |
| 5.000 | 32.26 | 3R12 | | 214 | 339 | | -24.65 | N/B | 12.0 <= 21.7 | 153 <= 261 |
| 10.350 | 76.90 | 3R12 | 2R12 | 523 | 565 | | -56.45 | N/B | 12.0 <= 10.9 | 77 <= 155 |
| 15.410 | 32.16 | 3R12 | | 213 | 339 | | -24.22 | N/B | 12.0 <= 22.5 | 153 <= 265 |
| 19.600 | 6.72 | 3R12 | | 44 | 339 | | 4.95 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 1

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 3.109 | 16.05 | 3R12 | | 105 | 339 | | 11.85 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| 7.180 | 43.82 | 3R12 | | 292 | 339 | | 32.26 | N/B | 12.0 <= 12.2 | 153 <= 179 |
| 7.360 | 44.26 | 3R12 | | 295 | 339 | | 32.58 | N/B | 12.0 <= 11.9 | 153 <= 175 |
| 13.215 | 34.81 | 3R12 | | 231 | 339 | | 25.54 | N/B | 12.0 <= 20.0 | 153 <= 251 |
| 17.767 | 44.79 | 3R12 | | 299 | 339 | | 33.02 | N/B | 12.0 <= 11.7 | 153 <= 171 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 1

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.38 | 1R8 | 0 | 50 |
| 7.180 | 0.30 | 1R8 | 0 | 50 |
| 10.350 | 0.06 | 1R8 | 0 | 50 |
| 15.410 | 0.59 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 1

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|------|------|
| 0.000 | 22.71 | R6-150 | 66 | 0 | 377 | 62.810 | 129.483 | 22.712 | N/B | N/B |
| 0.763 | 40.80 | R6-150 | 119 | 0 | 377 | 62.810 | 129.483 | 40.805 | N/B | N/B |

| | | | | | | | | | | |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 1.637 | 41.77 | R6-150 | 122 | 0 | 377 | 62.810 | 129.483 | 41.774 | N/B | N/B |
| 4.563 | 38.88 | R6-150 | 113 | 0 | 377 | 62.810 | 129.483 | 38.879 | N/B | N/B |
| 5.437 | 51.78 | R6-150 | 151 | 0 | 377 | 62.810 | 129.483 | 51.779 | N/B | N/B |
| 7.180 | 5.28 | R6-150 | 15 | 0 | 377 | 62.810 | 129.483 | 5.282 | N/B | N/B |
| 7.180 | 5.28 | R6-150 | 15 | 0 | 377 | 62.810 | 129.483 | 5.282 | N/B | N/B |
| 9.913 | 68.64 | R6-150 | 204 | 3 | 377 | 67.903 | 127.079 | 68.645 | N/B | N/B |
| 10.787 | 65.14 | R6-150 | 193 | 0 | 377 | 68.019 | 127.079 | 65.140 | N/B | N/B |
| 14.973 | 47.38 | R6-150 | 138 | 0 | 377 | 62.810 | 129.483 | 47.377 | N/B | N/B |
| 15.847 | 51.91 | R6-150 | 151 | 0 | 377 | 62.810 | 129.483 | 51.905 | N/B | N/B |
| 19.163 | 37.23 | R6-150 | 108 | 0 | 377 | 62.810 | 129.483 | 37.229 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 1

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|-----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 3R12a(basis)(basis) | -0.165 | 0.000 | 2,5D | 0.157 | 0.000 | 19.516 | 0.120 | 19.765 | 0.000 | 2,5D | 19.930 |
| 2R12b(bijleg)(bijleg) | 9.184 | 0.000 | 2,5D | 0.397 | 9.582 | 11.139 | 0.397 | 11.536 | 0.000 | 2,5D | 2.352 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

Ligger 1

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 3R12a(basis)(basis) | -0.165 | 0.000 | 2,5D | 0.120 | 1.284 | 19.516 | 0.135 | 19.765 | 0.000 | 2,5D | 19.930 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

Ligger 1

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|----------|-----------|----------|----------|----------|-----------|-----------|
| S29 | Rechts | 58xR6-150 | -0.217 | 8.483 | 8.700 | 52.67 | 129.48 |
| O80 | Links | 10xR6-150 | 8.483 | 9.983 | 1.500 | 69.53 | 127.08 |
| O80 | Rechts | 5xR6-150 | 9.983 | 10.733 | 0.750 | 69.53 | 129.48 |
| O80 | Rechts | 14xR6-150 | 10.733 | 12.833 | 2.100 | 66.03 | 127.08 |
| O80 | Links | 46xR6-150 | 12.833 | 19.733 | 6.900 | 52.79 | 129.48 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING

Ligger 1

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|--------------------|-----------------|-------------|-------------|-------------|-----------|
| V5 (15.410-19.600) | Vloer Handmatig | 1,6 <= 16,8 | 2,3 <= 16,8 | 0,10 | 0,14 |
| V4 (10.350-15.410) | Vloer Handmatig | 1,3 <= 20,2 | 1,9 <= 20,2 | 0,06 | 0,09 |
| V3 (5.000-10.350) | Vloer Handmatig | 2,1 <= 21,4 | 3,0 <= 21,4 | 0,10 | 0,14 |
| V2 (1.200-5.000) | Vloer Handmatig | 0,3 <= 15,2 | 0,4 <= 15,2 | 0,02 | 0,03 |
| V1 (0.000-1.200) | Vloer Handmatig | -0,1 <= 4,8 | -0,1 <= 4,8 | 0,01 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 2

ALGEMEEN + KRUIP

Ligger 2

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 2 | Cement | S |
| Staven | S29 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 6.89 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 2

| | Boven | Onder | Zij- + Voorkant |
|-------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |

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| | | | |
|--------------------|-------|-------|-------|
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEDEGEVENS

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 1.200 | O59 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 5.800 | O73 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 6.890 | | | | S22 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 1.200 | 43.06 | 3R12 | | 287 | 339 | | 28.17 | N/B | 12.0 <= 15.2 | 153 <= 223 |
| 5.800 | 19.40 | 3R12 | | 128 | 339 | | 14.47 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| 5.800 | 19.40 | 3R12 | | 139 | 339 | | 14.47 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|--------|-------|--------|--------|--------|--------|--------|---------|--------------|------------|
| 3.634 | 152.73 | 3R16 | 2R20 | 1101 | 1232 | | -96.84 | N/B | 17.6 <= 13.6 | 76 <= 213 |
| 6.561 | 3.40 | 3R16 | | 24 | 603 | | -0.93 | N/B | 16.0 <= 29.4 | 151 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|--------|----------|---------|---------|--------|--------|---------|---------|-------|-------|
| 0.000 | 0.00 | R6-150 | 0 | 0 | 377 | 62.810 | 129.483 | 0 | N/B | N/B |
| 0.763 | 45.63 | R6-150 | 0 | 0 | 377 | 62.810 | 129.483 | 45.629 | N/B | N/B |
| 1.637 | 128.22 | R6-75 | 407 | 0 | 754 | 69.229 | 237.729 | 128.224 | N/B | N/B |
| 5.363 | 124.30 | R6-50 | 388 | 0 | 1131 | 69.320 | 361.937 | 124.298 | N/B | N/B |
| 6.237 | 23.82 | R6-150 | 0 | 0 | 377 | 62.810 | 120.646 | 23.821 | N/B | N/B |
| 6.890 | 22.71 | R6-150 | 0 | 0 | 377 | 62.810 | 120.646 | 22.712 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R12c(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.000 | 0.000 | 5.800 | 0.120 | 5.920 | 0.000 | 2,5D | 6.035 |
| 3R12d(basis)(basis) | 5.680 | 0.000 | 2,5D | 0.120 | 5.800 | 6.690 | 0.120 | 7.055 | 0.000 | 2,5D | 1.375 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|-----------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R16g(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.200 | 1.284 | 5.800 | 0.160 | 5.960 | 0.000 | 2,5D | 6.075 |
| 3R16h(basis)(basis) | 5.640 | 0.000 | 2,5D | 0.160 | 5.800 | 6.690 | 0.160 | 7.055 | 0.000 | 2,5D | 1.415 |
| 2R20i(bijleg)(bijleg) | 1.495 | 0.000 | 2,5D | 0.370 | 1.865 | 5.368 | 0.370 | 5.738 | 0.000 | 2,5D | 4.243 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|--------|----------|--------|-------|--------|--------|--------|
| O59 | Rechts | 6xR6-150 | -0.130 | 0.770 | 0.900 | 45.63 | 129.48 |
| O73 | Links | 93xR6-50 | 0.770 | 5.420 | 4.650 | 128.22 | 361.94 |
| O73 | Rechts | 6xR6-75 | 5.420 | 5.870 | 0.450 | 124.30 | 237.73 |
| O73 | Rechts | 2xR6-150 | 5.870 | 6.170 | 0.300 | 23.82 | 118.86 |

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|-----|--------|----------|-------|-------|-------|--------|--------|
| O73 | Rechts | 6xR6-150 | 6.170 | 7.070 | 0.900 | 128.22 | 120.65 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|--------------|-------------|-----------|
| V3 (5.800-6.890) | Vloer Handmatig | 0,0 <= 4,4 | 0,0 <= 4,4 | 0,00 | 0,01 |
| V2 (1.200-5.800) | Vloer Handmatig | 5,7 <= 18,4 | 10,0 <= 18,4 | 0,31 | 0,54 |
| V1 (0.000-1.200) | Vloer Handmatig | -6,2 <= 4,8 | -8,8 <= 4,8 | 1,30 | 1,83 |
| | m | mm | mm | - | - |

Ligger 2

LIGGER 3

ALGEMEEN + KRUIP

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 3 | Cement | S |
| Staven | S43 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 1.80 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

Ligger 3

DEKKING

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

Ligger 3

OPLEGGEDEVENS

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.900 | O75 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 1.800 | | | | S23 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

Ligger 3

BOVENWAPENING

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.900 | 28.01 | 3R10 | | 185 | 236 | | 15.69 | N/B | 10.0 <= 26.1 | 154 <= 280 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

Ligger 3

ONDERWAPENING

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 1.559 | 2.30 | 3R10 | | 15 | 236 | | -0.34 | N/B | 10.0 <= 31.3 | 154 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

Ligger 3

FLANKWAPENING

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

Ligger 3

BEUGELWAPENING

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|------|------|
| 0.000 | 0.00 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 0 | N/B | N/B |
| 0.462 | 31.96 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 31.956 | N/B | N/B |

Ligger 3

| | | | | | | | | | | |
|----------|-----------|----------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|
| 1.338 | 32.08 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 32.084 | N/B | N/B |
| 1.800 | 17.03 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 17.026 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 3

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10e(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.000 | 0.000 | 1.600 | 0.267 | 1.965 | 0.000 | 2,5D | 2.080 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

Ligger 3

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10e(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.100 | 0.984 | 1.600 | 0.100 | 1.965 | 0.000 | 2,5D | 2.080 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

Ligger 3

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|--------|-----------|--------|-------|--------|-------|--------|
| O75 | Rechts | 14xR6-150 | -0.125 | 1.975 | 2.100 | 32.08 | 130.96 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING

Ligger 3

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V2 (0.900-1.800) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,00 | 0,01 |
| V1 (0.000-0.900) | Vloer Handmatig | 2,7 <= 3,6 | 2,4 <= 3,6 | 0,76 | 0,68 |
| m | - | mm | mm | - | - |

LIGGER 4

ALGEMEEN + KRUIP

Ligger 4

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.DI. | Ligger 4 | Cement | S |
| Staven | S47 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 1.80 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 4

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEDEVENS

Ligger 4

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.900 | O76 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 1.800 | | | | S24 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 4

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.900 | 25.45 | 3R10 | | 168 | 236 | | 14.35 | N/B | 10.0 <= 28.8 | 154 <= 290 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

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ONDERWAPENING
Ligger 4

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 1.567 | 2.23 | 3R10 | - | 15 | 236 | - | -0.46 | N/B | 10.0 <= 31.3 | 154 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 4

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING
Ligger 4

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|-------|-------|
| 0.000 | 0.00 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 0 | N/B | N/B |
| 0.462 | 29.03 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 29.028 | N/B | N/B |
| 1.338 | 29.60 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 29.597 | N/B | N/B |
| 1.800 | 15.69 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 15.688 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING
Ligger 4

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10e(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.000 | 0.000 | 1.600 | 0.240 | 1.965 | 0.000 | 2,5D | 2.080 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING
Ligger 4

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10e(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.100 | 0.984 | 1.600 | 0.100 | 1.965 | 0.000 | 2,5D | 2.080 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING
Ligger 4

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|--------|-----------|--------|-------|--------|-------|--------|
| O76 | Rechts | 14xR6-150 | -0.125 | 1.975 | 2.100 | 29.60 | 130.96 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING
Ligger 4

| Veld | Toetsing | w;2+w;3 | w,max | UC(w;2+w;3) | UC(w,max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V2 (0.900-1.800) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,00 | 0,00 |
| V1 (0.000-0.900) | Vloer Handmatig | 2,9 <= 3,6 | 2,6 <= 3,6 | 0,79 | 0,72 |
| m | - | mm | mm | - | - |

LIGGER 5
ALGEMEEN + KRUIP
Ligger 5

| Algemene gegevens | | Kruipegegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 5 | Cement | S |
| Staven | S51 | Rel.V.(%) | 60 % |
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 1.80 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 5

| | Boven | Onder | Zij- + Voorkant |
|-------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |

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|--------------------|-------|-------|-------|
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEDEGEVENS

Ligger 5

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.900 | O77 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 1.800 | | | | S25 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 5

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.900 | 21.47 | 3R10 | | 141 | 236 | | 12.52 | N/B | 10.0 <= 31.3 | 154 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 5

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|-------|-------|
| 0.000 | 0.00 | 3R10 | | 0 | 236 | N/B | | N/B | N/B | N/B |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 5

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 5

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|-------|-------|
| 0.000 | 0.00 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 0 | N/B | N/B |
| 0.462 | 24.49 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 24.493 | N/B | N/B |
| 1.338 | 23.98 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 23.980 | N/B | N/B |
| 1.800 | 7.36 | R6-150 | 0 | 0 | 377 | 62.931 | 130.961 | 7.361 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 5

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10e(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.000 | 0.000 | 1.600 | 0.171 | 1.965 | 0.000 | 2,5D | 2.080 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

Ligger 5

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10e(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.000 | 0.000 | 1.600 | 0.100 | 1.965 | 0.000 | 2,5D | 2.080 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

Ligger 5

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|--------|-----------|--------|-------|--------|-------|--------|
| O77 | Rechts | 14xR6-150 | -0.125 | 1.975 | 2.100 | 24.49 | 130.96 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING

Ligger 5

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V2 (0.900-1.800) | Vloer Handmatig | 0,0 <= 3,6 | 0,0 <= 3,6 | 0,00 | 0,00 |
| V1 (0.000-0.900) | Vloer Handmatig | 0,7 <= 3,6 | 0,6 <= 3,6 | 0,19 | 0,18 |
| m | - | mm | mm | - | - |

LIGGER 6

ALGEMEEN + KRUIP

Ligger 6

| Algemene gegevens | | Kruipegegevens | |
|-------------------|----------|----------------|------|
| Constr.Dl. | Ligger 6 | Cement | S |
| Staven | S52 | Rel.V.(%) | 60 % |

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| | | | |
|-------------|--------------|-----------------|------------|
| Profiel | 400 x 400 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.21 |
| Lengte | 3.89 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.200 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 6

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEVEENS

Ligger 6

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|---------------|---------------|
| 0.400 | O67 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 2.800 | O74 | Ronde paal | 0,168 | | | N/B | | | Afgetopt | Niet afgetopt |
| 3.890 | | | | S22 | 0,400 | Nee | | | Niet afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 6

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.400 | 5.67 | 3R12 | | 37 | 339 | | 3.17 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| 2.800 | 24.94 | 3R12 | | 165 | 339 | | 17.36 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 6

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|--------|---------|--------------|------------|
| 1.592 | 47.77 | 3R12 | | 319 | 339 | | -21.20 | N/B | 12.0 <= 27.1 | 153 <= 286 |
| 3.397 | 8.64 | 3R12 | | 62 | 339 | | -0.38 | N/B | 12.0 <= 30.6 | 153 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 6

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 6

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|-------|-------|
| 0.000 | 0.00 | R6-150 | 0 | 0 | 377 | 62.810 | 129.483 | 0 | N/B | N/B |
| 0.837 | 54.02 | R6-150 | 0 | 0 | 377 | 62.810 | 129.483 | 54.019 | N/B | N/B |
| 2.363 | 57.21 | R6-150 | 0 | 0 | 377 | 62.810 | 129.483 | 57.207 | N/B | N/B |
| 3.237 | 28.60 | R6-150 | 0 | 0 | 377 | 62.810 | 129.483 | 28.597 | N/B | N/B |
| 3.890 | 34.95 | R6-50 | 0 | 0 | 1131 | 62.810 | 361.937 | 34.953 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 6

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R12f(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.000 | 0.000 | 3.690 | 0.120 | 4.055 | 0.000 | 2,5D | 4.170 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

Ligger 6

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R12j(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.288 | 0.484 | 2.800 | 0.228 | 3.028 | 0.000 | 2,5D | 3.143 |

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|---------------------|-------|-------|------|-------|-------|-------|-------|-------|-------|------|-------|
| 3R12k(basis)(basis) | 2.572 | 0.000 | 2,5D | 0.228 | 2.800 | 3.690 | 0.127 | 4.055 | 0.000 | 2,5D | 1.483 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

Ligger 6

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|--------|-----------|--------|-------|--------|-------|--------|
| O67 | Rechts | 17xR6-150 | -0.130 | 2.420 | 2.550 | 57.21 | 129.48 |
| S22 | Links | 32xR6-50 | 2.420 | 4.020 | 1.600 | 57.21 | 361.94 |
| - | - | - | m | m | m | kN | kN |

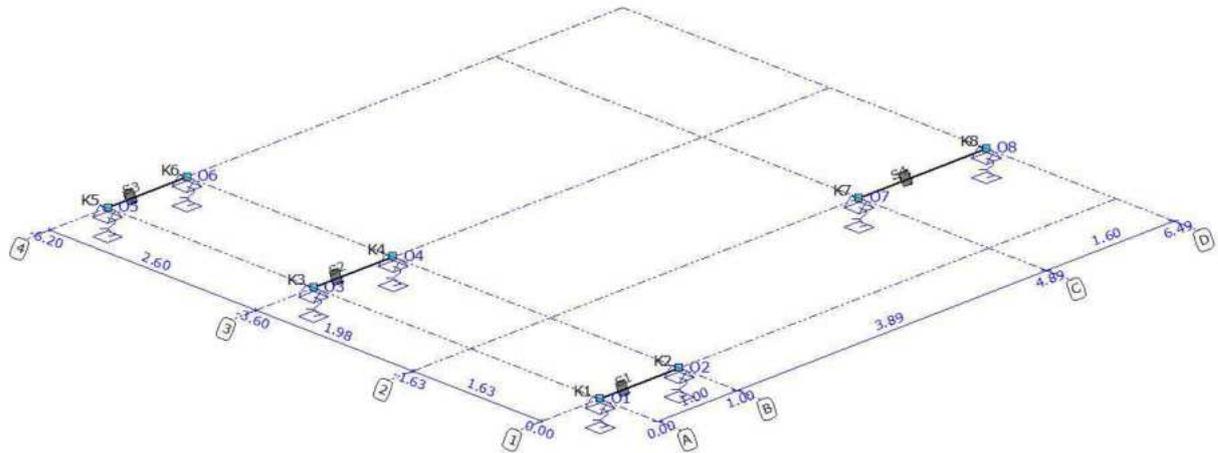
TOETSING DOORBUIGING

Ligger 6

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|-------------|-------------|-------------|-----------|
| V3 (2.800-3.890) | Vloer Handmatig | 0,0 <= 4,4 | 0,0 <= 4,4 | 0,01 | 0,01 |
| V2 (0.400-2.800) | Vloer Handmatig | 0,4 <= 9,6 | 0,4 <= 9,6 | 0,04 | 0,04 |
| V1 (0.000-0.400) | Vloer Handmatig | -0,5 <= 1,6 | -0,5 <= 1,6 | 0,28 | 0,29 |
| m | - | mm | mm | - | - |

| | | | |
|---------------|---|---------------|---------------------|
| Projectnaam | Sparrestraat 45 Zaandam - kinderdagverblijf met bovenwoningen | Projectnummer | 2226 |
| Omschrijving | Onderslagbalken tbv stalen kolommen | Constructeur | ing. H.E. Kruiswijk |
| Opdrachtgever | Carree | Eenheden | m, kN, kNm |
| Bestand | D:\PROJECT\2226\2226_OnderslagenKolommen.mxf | | |

AFB. GEOMETRIE RAAMWERK



STAVEN

| Staat | Knoop B | Knoop E | X-B | Y-B | X-E | Y-E | Lengte Profiel | Positie |
|-------|---------|---------|-------|--------|-------|--------|----------------|------------------|
| S1 | K1 | K2 | 0,000 | 0,000 | 1,000 | 0,000 | 1,000 P1 | 0,000 - L(1,000) |
| S2 | K3 | K4 | 0,000 | -3,600 | 1,000 | -3,600 | 1,000 P1 | 0,000 - L(1,000) |
| S3 | K5 | K6 | 0,000 | -6,200 | 1,000 | -6,200 | 1,000 P1 | 0,000 - L(1,000) |
| S4 | K7 | K8 | 4,890 | -1,625 | 6,490 | -1,625 | 1,600 P1 | 0,000 - L(1,600) |
| - | - | - | m | m | m | m | m - | - |

PROFIELEN

| Profiel | Profielnaam | It | Iy Materiaal | Hoek |
|---------|-------------|------------|-------------------|------|
| P1 | 300 x 350 | 1.5255e-03 | 1.0719e-03 C30/37 | 0,0 |
| - | - | m4 | m4 - | ° |

MATERIALEN

| Materiaalnaam | Poison | Dichtheid | E-Modulus | Uitzettingcoeff |
|---------------|--------|-----------|------------|-----------------|
| C30/37 | 0.20 | 25.00 | 3.3000e+07 | 10.0000e-06 |
| - | - | kN/m3 | kN/m2 | C°m |

OPLEGGINGEN

| Oplegging | Staat | Positie | Z | Xr | Yr |
|-----------|-------|----------|----------|---------|---------|
| O1 | S1 | 0,000 | 35000.00 | Vast | Vrij |
| O2 | S1 | L(1,000) | 35000.00 | Vast | Vrij |
| O3 | S2 | 0,000 | 35000.00 | Vast | Vrij |
| O4 | S2 | L(1,000) | 35000.00 | Vast | Vrij |
| O5 | S3 | 0,000 | 35000.00 | Vast | Vrij |
| O6 | S3 | L(1,000) | 35000.00 | Vast | Vrij |
| O7 | S4 | 0,000 | 35000.00 | Vast | Vrij |
| O8 | S4 | L(1,600) | 35000.00 | Vast | Vrij |
| - | - | m | kN/m | kNm/rad | kNm/rad |

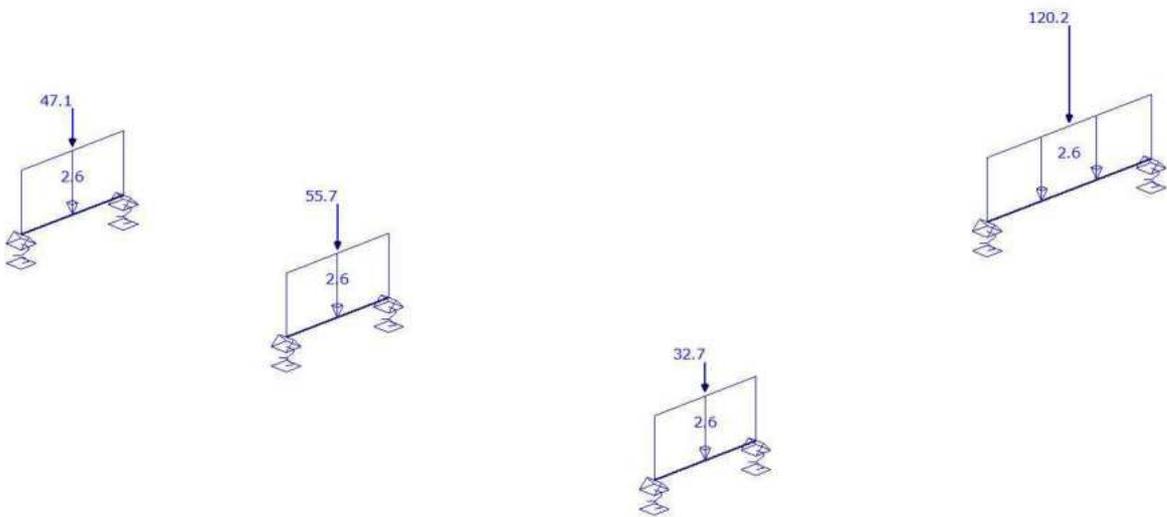
BELASTINGSGEVALLEN TYPEN

| Oplegg. | Staven | B.G.Type | Gunstig/Ong. | Element | Niveau | Veld | Psi0 | Psi1 | Psi2 | Cprob UGT/GGT |
|---------|---------------------------------------|-----------------------------------|--------------|-------------------------------|--------|--------|------|------|------|---------------|
| B.G.1 | Permanent | Permanent | - | | N.v.t. | N.v.t. | | | | |
| B.G.2 | Verdeelde veranderlijke belasting dak | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 1 | | | | 1,00/1,00 |

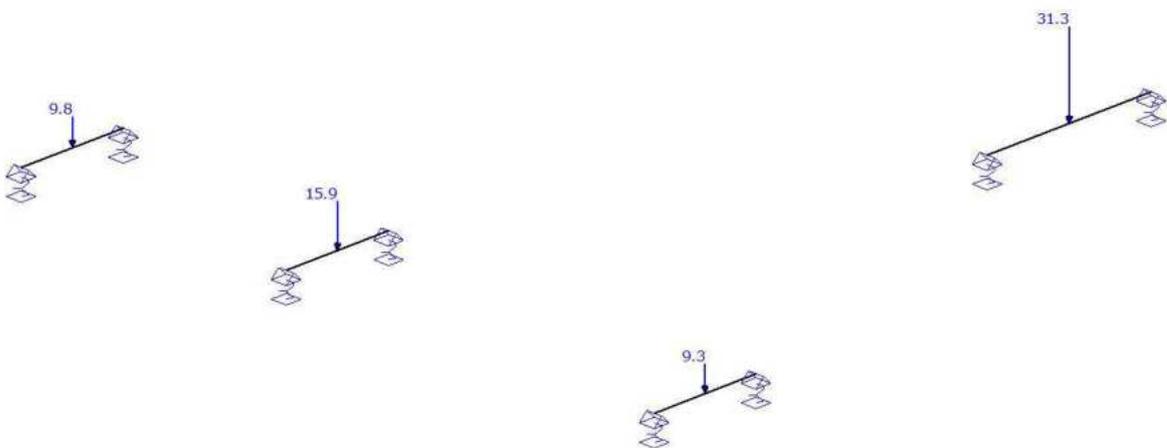
| | | |
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| Oplegg. | Staven | B.G.Type | Gunstig/Ong. | Element | Niveau | Veld | Psi0 | Psi1 | Psi2 | Cprob UGT/GGT |
|---------|---|-----------------------------------|--------------|-------------------------------|--------|--------|------|------|------|---------------|
| B.G.3 | Verdeelde veranderlijke belasting balkon | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 2 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.4 | Sneeuwbelasting | Sneeuwbelasting | - | | N.v.t. | N.v.t. | | 0.20 | | 1,00/1,00 |
| B.G.5 | Verdeelde veranderlijke belasting 1e verdieping | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 3 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | Verdeelde veranderlijke belasting | - | Cat. H) Ontoegankelijke daken | 1 | 1 | | | | 1,00/1,00 |
| B.G.3.1 | Verdeelde veranderlijke belasting balkon (1) | Verdeelde veranderlijke belasting | - | Cat. A) Balkons | 2 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |
| B.G.5.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | Verdeelde veranderlijke belasting | - | Cat. A) Vloeren | 3 | 1 | 0.40 | 0.50 | 0.30 | 1,00/1,00 |

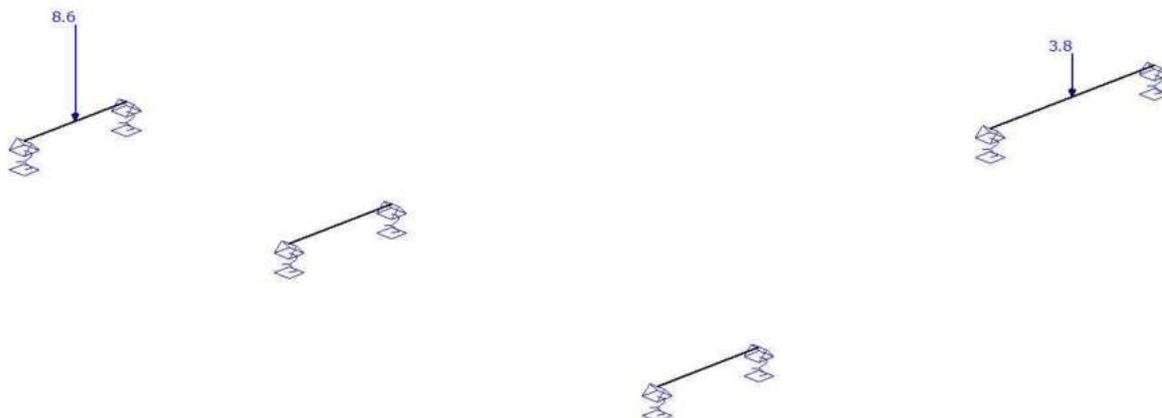
AFB. LASTEN B.G.1 PERMANENT



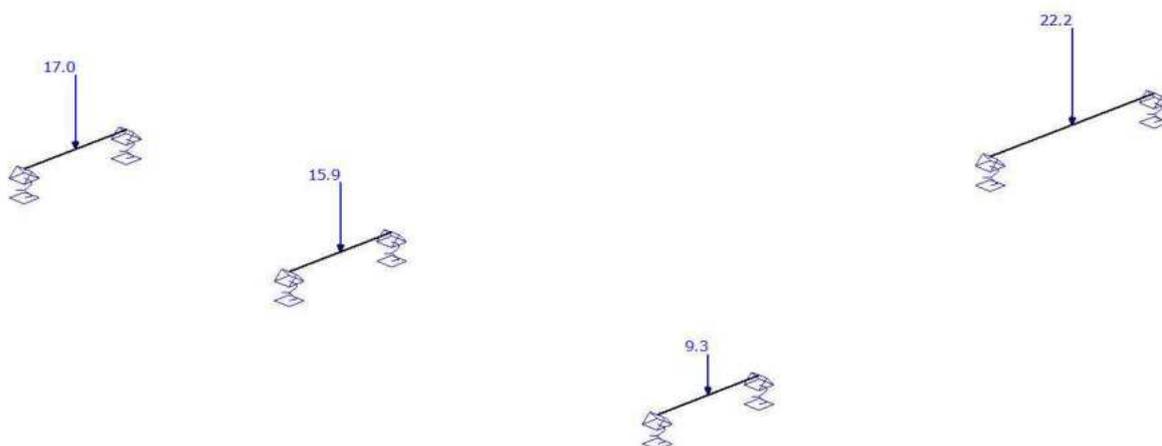
AFB. LASTEN B.G.2 VERDEELDE VERANDERLIJKE BELASTING DAK



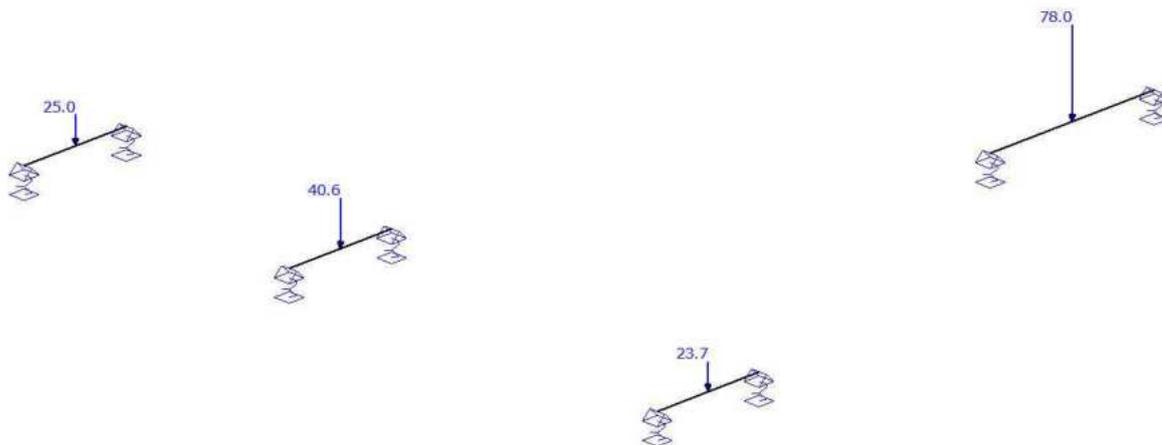
AFB. LASTEN B.G.3 VERDEELDE VERANDERLIJKE BELASTING BALKON



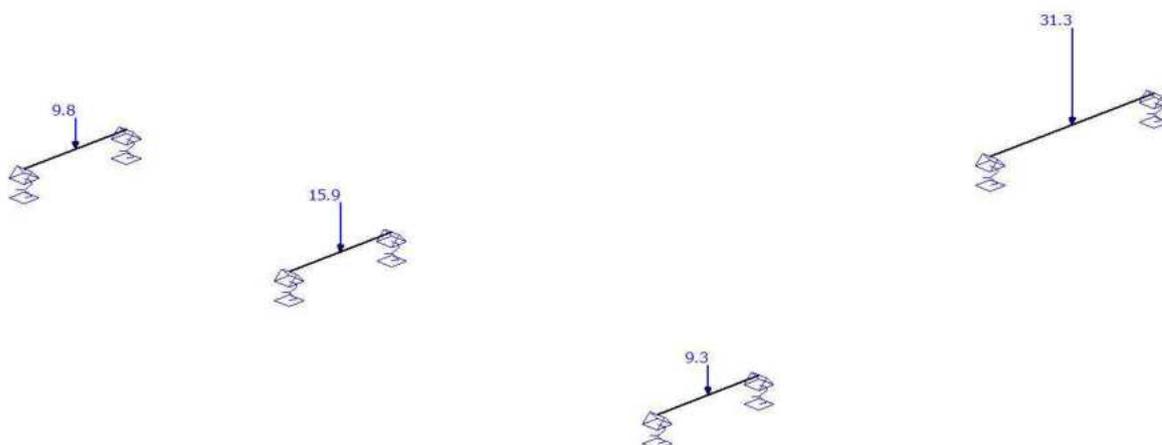
AFB. LASTEN B.G.4 SNEEUWBELASTING



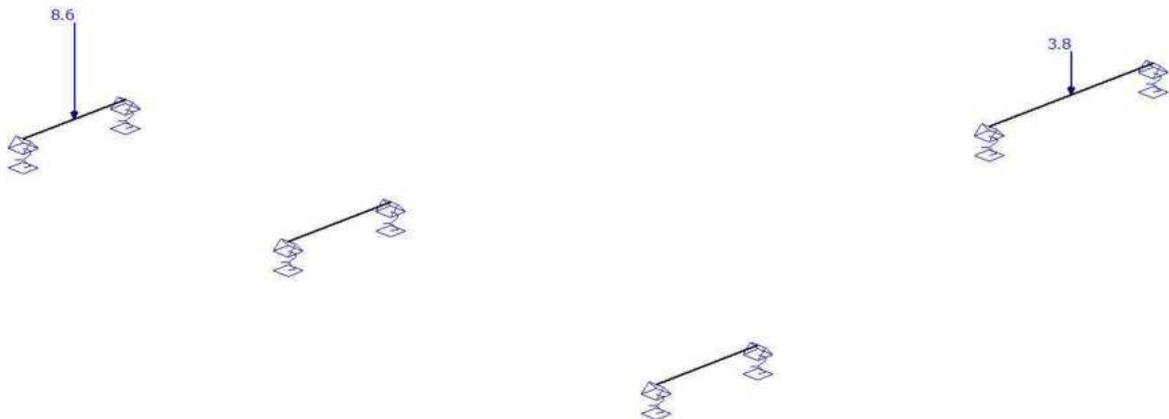
AFB. LASTEN B.G.5 VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING



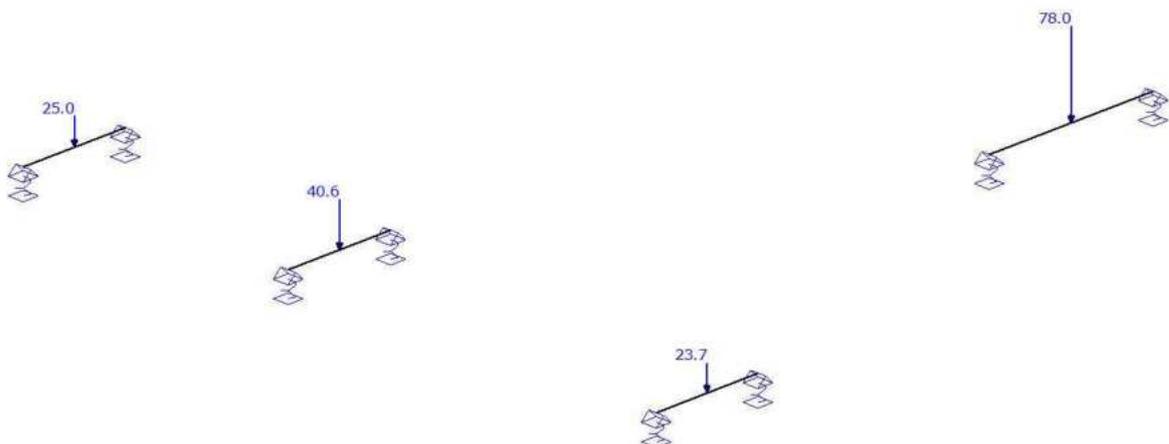
AFB. LASTEN B.G.2.1 VERDEELDE VERANDERLIJKE BELASTING DAK (1)



AFB. LASTEN B.G.3.1 VERDEELDE VERANDERLIJKE BELASTING BALKON (1)



AFB. LASTEN B.G.5.1 VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING (1)



FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Fu.C.1 | Fu.C.2 | Fu.C.3 | Fu.C.4 | Fu.C.5 | Fu.C.6 |
|---------|---|--------|--------|--------|--------|--------|--------|
| B.G.1 | Permanent | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.35 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - |
| B.G.3 | Verdeelde veranderlijke belasting balkon | - | - | - | - | - | - |
| B.G.4 | Sneeuwbelasting | - | - | - | - | 1.50 | - |
| B.G.5 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | 1.50 | - | - | - | - | - |
| B.G.3.1 | Verdeelde veranderlijke belasting balkon (1) | 0.60 | 1.50 | 0.60 | 1.50 | 0.60 | 0.60 |
| B.G.5.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.60 | 0.60 | 1.50 | 1.50 | 0.60 | 0.60 |

KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Ka.C.(w1) | Ka.C.1 | Ka.C.2 | Ka.C.3 | Ka.C.4 | Ka.C.5 |
|---------|---|-----------|--------|--------|--------|--------|--------|
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - | - |
| B.G.3 | Verdeelde veranderlijke belasting balkon | - | - | - | - | - | - |
| B.G.4 | Sneeuwbelasting | - | - | - | - | - | 1.00 |
| B.G.5 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | 1.00 | - | - | - |

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|---------|---|---|------|------|------|------|------|
| B.G.3.1 | Verdeelde veranderlijke belasting balkon (1) | - | 0.40 | 0.40 | 1.00 | 0.40 | 0.40 |
| B.G.5.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | - | 0.40 | 0.40 | 0.40 | 1.00 | 0.40 |

FREQUENT BELASTINGSCOMBINATIES (TABEL)

| B.G. | Omschrijving | Fr.C.(w1) | Fr.C.1 | Fr.C.2 | Fr.C.3 | Fr.C.4 |
|---------|---|-----------|--------|--------|--------|--------|
| B.G.1 | Permanent | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - | - | - | - | - |
| B.G.3 | Verdeelde veranderlijke belasting balkon | - | - | - | - | - |
| B.G.4 | Sneeuwbelasting | - | - | - | - | 0.20 |
| B.G.5 | Verdeelde veranderlijke belasting 1e verdieping | - | - | - | - | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - | - | - | - | - |
| B.G.3.1 | Verdeelde veranderlijke belasting balkon (1) | - | 0.30 | 0.50 | 0.30 | 0.30 |
| B.G.5.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | - | 0.30 | 0.30 | 0.50 | 0.30 |

QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

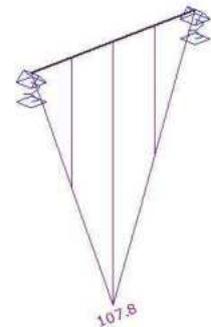
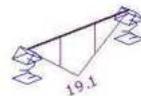
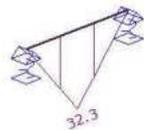
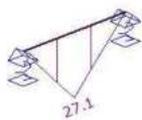
| B.G. | Omschrijving | Qu.C.1 |
|---------|---|--------|
| B.G.1 | Permanent | 1.00 |
| B.G.2 | Verdeelde veranderlijke belasting dak | - |
| B.G.3 | Verdeelde veranderlijke belasting balkon | - |
| B.G.4 | Sneeuwbelasting | - |
| B.G.5 | Verdeelde veranderlijke belasting 1e verdieping | - |
| B.G.2.1 | Verdeelde veranderlijke belasting dak (1) | - |
| B.G.3.1 | Verdeelde veranderlijke belasting balkon (1) | 0.30 |
| B.G.5.1 | Verdeelde veranderlijke belasting 1e verdieping (1) | 0.30 |

UITGANGSPUNTEN VAN DE ANALYSE

Lineaire Elastische Analyse uitgevoerd

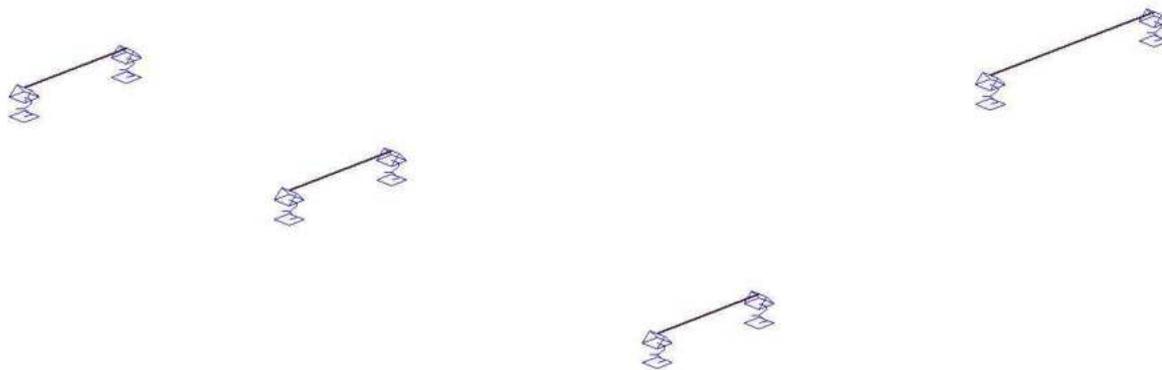
AFB. FU.C. MOMENT (MY) OMHULLENDE

Fundamenteel Belastingcombinaties



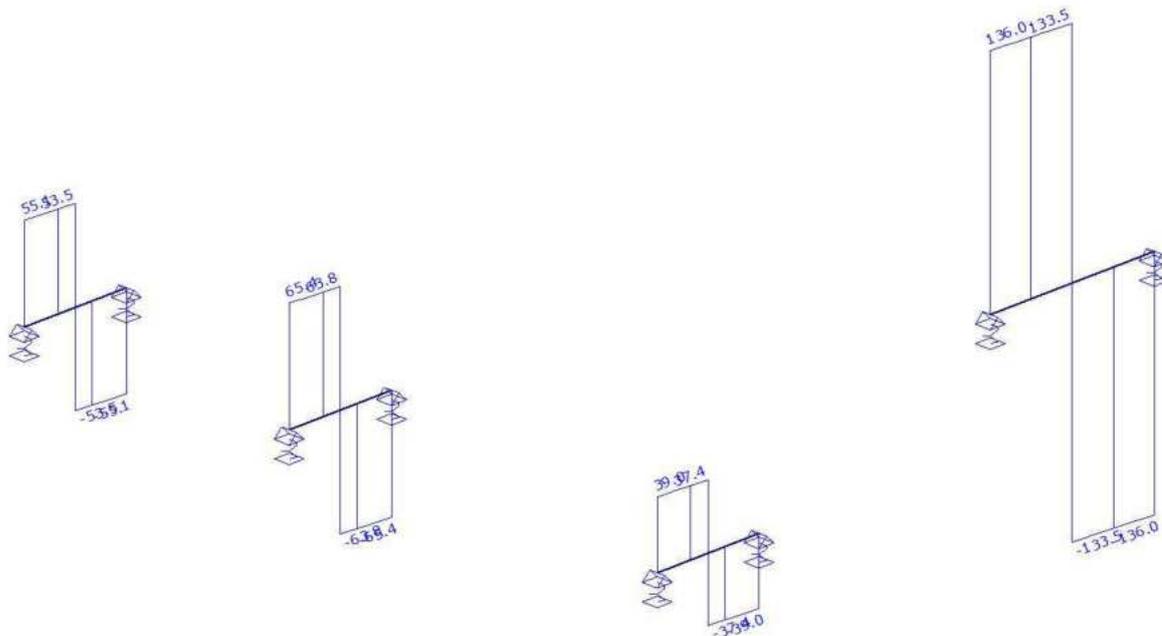
AFB. FU.C. MOMENT (MX) OMHULLENDE

Fundamenteel Belastingscombinaties



AFB. FU.C. DWARSKRACHT (VZ) OMHULLENDE

Fundamenteel Belastingscombinaties



FU.C. STAAFKRACHTEN

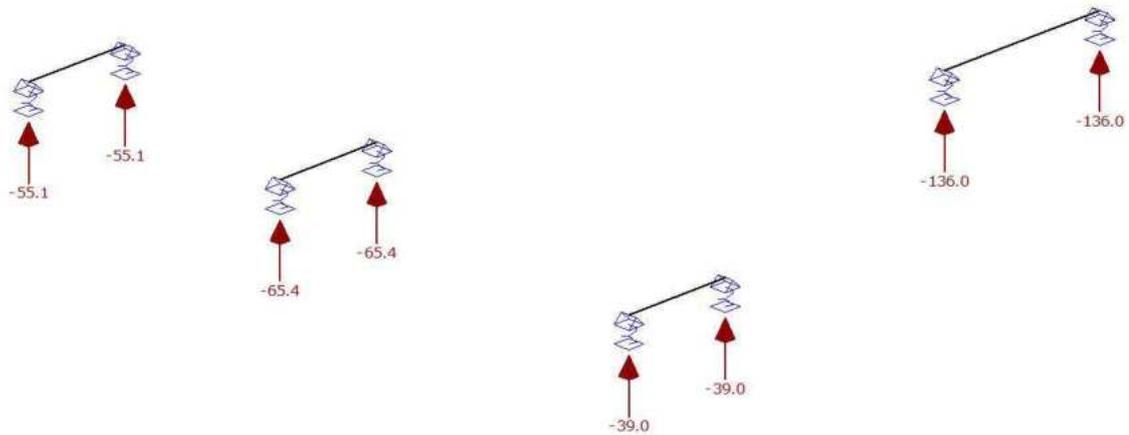
| Staat | Veld | Positie B.C. | Mb | Mmax | xMmax | Me | x-M0 | x-M0 | Vb | Vmax | Ve | Mxb | Mxe |
|-------|--------|----------------------|------|-------|-------|------|-------|-------|-------|-------|--------|------|------|
| S1 | Veld 1 | 0,000 - 1,000 Fu.C.1 | 0.00 | 17.24 | 0.500 | 0.00 | 0.000 | 0.000 | 35.26 | 35.26 | -35.26 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.2 | 0.00 | 13.76 | 0.500 | 0.00 | 0.000 | 0.000 | 28.31 | 28.31 | -28.31 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.3 | 0.00 | 19.08 | 0.500 | 0.00 | 0.000 | 0.000 | 38.95 | 38.95 | -38.95 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.4 | 0.00 | 19.08 | 0.500 | 0.00 | 0.000 | 0.000 | 38.95 | 38.95 | -38.95 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.5 | 0.00 | 17.24 | 0.500 | 0.00 | 0.000 | 0.000 | 35.26 | 35.26 | -35.26 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.6 | 0.00 | 15.03 | 0.500 | 0.00 | 0.000 | 0.000 | 30.96 | 30.96 | -30.96 | 0.00 | 0.00 |
| S2 | Veld 1 | 0,000 - 1,000 Fu.C.1 | 0.00 | 29.14 | 0.500 | 0.00 | 0.000 | 0.000 | 59.06 | 59.06 | -59.06 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.2 | 0.00 | 23.18 | 0.500 | 0.00 | 0.000 | 0.000 | 47.14 | 47.14 | -47.14 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.3 | 0.00 | 32.30 | 0.500 | 0.00 | 0.000 | 0.000 | 65.39 | 65.39 | -65.39 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.4 | 0.00 | 32.30 | 0.500 | 0.00 | 0.000 | 0.000 | 65.39 | 65.39 | -65.39 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.5 | 0.00 | 29.14 | 0.500 | 0.00 | 0.000 | 0.000 | 59.06 | 59.06 | -59.06 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.6 | 0.00 | 25.31 | 0.500 | 0.00 | 0.000 | 0.000 | 51.51 | 51.51 | -51.51 | 0.00 | 0.00 |
| S3 | Veld 1 | 0,000 - 1,000 Fu.C.1 | 0.00 | 23.25 | 0.500 | 0.00 | 0.000 | 0.000 | 47.29 | 47.29 | -47.29 | 0.00 | 0.00 |

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| Staal | Veld | Positie B.C. | Mb | Mmax | xMmax | Me | x-M0 | x-M0 | Vb | Vmax | Ve | Mxb | Mxe |
|--------|--------|----------------------|----------------------|--------|-------|-------|-------|-------|--------|--------|---------|---------|------|
| S3 | Veld 1 | 0,000 - 1,000 Fu.C.2 | 0.00 | 21.50 | 0.500 | 0.00 | 0.000 | 0.000 | 43.79 | 43.79 | -43.79 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.3 | 0.00 | 25.20 | 0.500 | 0.00 | 0.000 | 0.000 | 51.19 | 51.19 | -51.19 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.4 | 0.00 | 27.14 | 0.500 | 0.00 | 0.000 | 0.000 | 55.06 | 55.06 | -55.06 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.5 | 0.00 | 25.93 | 0.500 | 0.00 | 0.000 | 0.000 | 52.64 | 52.64 | -52.64 | 0.00 | 0.00 |
| | Veld 1 | 0,000 - 1,000 Fu.C.6 | 0.00 | 21.38 | 0.500 | 0.00 | 0.000 | 0.000 | 43.65 | 43.65 | -43.65 | 0.00 | 0.00 |
| | S4 | Veld 1 | 0,000 - 1,600 Fu.C.1 | 0.00 | 97.11 | 0.800 | 0.00 | 0.000 | 0.000 | 122.65 | 122.65 | -122.65 | 0.00 |
| Veld 1 | | 0,000 - 1,600 Fu.C.2 | 0.00 | 79.74 | 0.800 | 0.00 | 0.000 | 0.000 | 100.93 | 100.93 | -100.93 | 0.00 | 0.00 |
| Veld 1 | | 0,000 - 1,600 Fu.C.3 | 0.00 | 106.44 | 0.800 | 0.00 | 0.000 | 0.000 | 134.31 | 134.31 | -134.31 | 0.00 | 0.00 |
| Veld 1 | | 0,000 - 1,600 Fu.C.4 | 0.00 | 107.82 | 0.800 | 0.00 | 0.000 | 0.000 | 136.04 | 136.04 | -136.04 | 0.00 | 0.00 |
| Veld 1 | | 0,000 - 1,600 Fu.C.5 | 0.00 | 91.65 | 0.800 | 0.00 | 0.000 | 0.000 | 115.82 | 115.82 | -115.82 | 0.00 | 0.00 |
| Veld 1 | | 0,000 - 1,600 Fu.C.6 | 0.00 | 85.69 | 0.800 | 0.00 | 0.000 | 0.000 | 108.53 | 108.53 | -108.53 | 0.00 | 0.00 |
| - | - | m - | kNm | kNm | m | kNm | m | m | kN | kN | kN | kNm | kNm |

AFB. FU.C. OPLEGREACTIES OMHULLENDE

Fundamenteel Belastingscombinaties



FU.C. OPLEGREACTIES

| B.C. | Oplegging | Staal | Positie | Z | Mx | My |
|---------------------|-----------|-------|---------|----------------|------|------|
| Fu.C.1 | O1 | S1 | 0.000 | -35.26 | 0.00 | 0.00 |
| Fu.C.1 | O2 | S1 | 1.000 | -35.26 | 0.00 | 0.00 |
| Fu.C.1 | O3 | S2 | 0.000 | -59.06 | 0.00 | 0.00 |
| Fu.C.1 | O4 | S2 | 1.000 | -59.06 | 0.00 | 0.00 |
| Fu.C.1 | O5 | S3 | 0.000 | -47.29 | 0.00 | 0.00 |
| Fu.C.1 | O6 | S3 | 1.000 | -47.29 | 0.00 | 0.00 |
| Fu.C.1 | O7 | S4 | 0.000 | -122.65 | 0.00 | 0.00 |
| Fu.C.1 | O8 | S4 | 1.600 | -122.65 | 0.00 | 0.00 |
| Som Reacties | | | | -528.52 | | |
| Som Lasten | | | | 528.52 | | |
| Fu.C.2 | O1 | S1 | 0.000 | -28.30 | 0.00 | 0.00 |
| Fu.C.2 | O2 | S1 | 1.000 | -28.30 | 0.00 | 0.00 |
| Fu.C.2 | O3 | S2 | 0.000 | -47.14 | 0.00 | 0.00 |
| Fu.C.2 | O4 | S2 | 1.000 | -47.14 | 0.00 | 0.00 |
| Fu.C.2 | O5 | S3 | 0.000 | -43.79 | 0.00 | 0.00 |
| Fu.C.2 | O6 | S3 | 1.000 | -43.79 | 0.00 | 0.00 |
| Fu.C.2 | O7 | S4 | 0.000 | -100.93 | 0.00 | 0.00 |
| Fu.C.2 | O8 | S4 | 1.600 | -100.93 | 0.00 | 0.00 |
| Som Reacties | | | | -440.33 | | |
| Som Lasten | | | | 440.33 | | |
| Fu.C.3 | O1 | S1 | 0.000 | -38.95 | 0.00 | 0.00 |
| Fu.C.3 | O2 | S1 | 1.000 | -38.95 | 0.00 | 0.00 |
| Fu.C.3 | O3 | S2 | 0.000 | -65.39 | 0.00 | 0.00 |
| Fu.C.3 | O4 | S2 | 1.000 | -65.39 | 0.00 | 0.00 |
| Fu.C.3 | O5 | S3 | 0.000 | -51.19 | 0.00 | 0.00 |
| Fu.C.3 | O6 | S3 | 1.000 | -51.19 | 0.00 | 0.00 |
| Fu.C.3 | O7 | S4 | 0.000 | -134.31 | 0.00 | 0.00 |

| B.C. | Oplegging | Staaft | Positie | Z | Mx | My |
|--------|---------------------|--------|---------|----------------|------|------|
| Fu.C.3 | O8 | S4 | 1.600 | -134.31 | 0.00 | 0.00 |
| | Som Reacties | | | -579.70 | | |
| | Som Lasten | | | 579.70 | | |
| Fu.C.4 | O1 | S1 | 0.000 | -38.95 | 0.00 | 0.00 |
| Fu.C.4 | O2 | S1 | 1.000 | -38.95 | 0.00 | 0.00 |
| Fu.C.4 | O3 | S2 | 0.000 | -65.39 | 0.00 | 0.00 |
| Fu.C.4 | O4 | S2 | 1.000 | -65.39 | 0.00 | 0.00 |
| Fu.C.4 | O5 | S3 | 0.000 | -55.06 | 0.00 | 0.00 |
| Fu.C.4 | O6 | S3 | 1.000 | -55.06 | 0.00 | 0.00 |
| Fu.C.4 | O7 | S4 | 0.000 | -136.04 | 0.00 | 0.00 |
| Fu.C.4 | O8 | S4 | 1.600 | -136.04 | 0.00 | 0.00 |
| | Som Reacties | | | -590.88 | | |
| | Som Lasten | | | 590.88 | | |
| Fu.C.5 | O1 | S1 | 0.000 | -35.26 | 0.00 | 0.00 |
| Fu.C.5 | O2 | S1 | 1.000 | -35.26 | 0.00 | 0.00 |
| Fu.C.5 | O3 | S2 | 0.000 | -59.06 | 0.00 | 0.00 |
| Fu.C.5 | O4 | S2 | 1.000 | -59.06 | 0.00 | 0.00 |
| Fu.C.5 | O5 | S3 | 0.000 | -52.64 | 0.00 | 0.00 |
| Fu.C.5 | O6 | S3 | 1.000 | -52.64 | 0.00 | 0.00 |
| Fu.C.5 | O7 | S4 | 0.000 | -115.82 | 0.00 | 0.00 |
| Fu.C.5 | O8 | S4 | 1.600 | -115.82 | 0.00 | 0.00 |
| | Som Reacties | | | -525.56 | | |
| | Som Lasten | | | 525.56 | | |
| Fu.C.6 | O1 | S1 | 0.000 | -30.96 | 0.00 | 0.00 |
| Fu.C.6 | O2 | S1 | 1.000 | -30.96 | 0.00 | 0.00 |
| Fu.C.6 | O3 | S2 | 0.000 | -51.51 | 0.00 | 0.00 |
| Fu.C.6 | O4 | S2 | 1.000 | -51.51 | 0.00 | 0.00 |
| Fu.C.6 | O5 | S3 | 0.000 | -43.65 | 0.00 | 0.00 |
| Fu.C.6 | O6 | S3 | 1.000 | -43.65 | 0.00 | 0.00 |
| Fu.C.6 | O7 | S4 | 0.000 | -108.53 | 0.00 | 0.00 |
| Fu.C.6 | O8 | S4 | 1.600 | -108.53 | 0.00 | 0.00 |
| | Som Reacties | | | -469.31 | | |
| | Som Lasten | | | 469.31 | | |
| - | - | - | m | kN | kNm | kNm |

B.G. OPLEGREACTIES

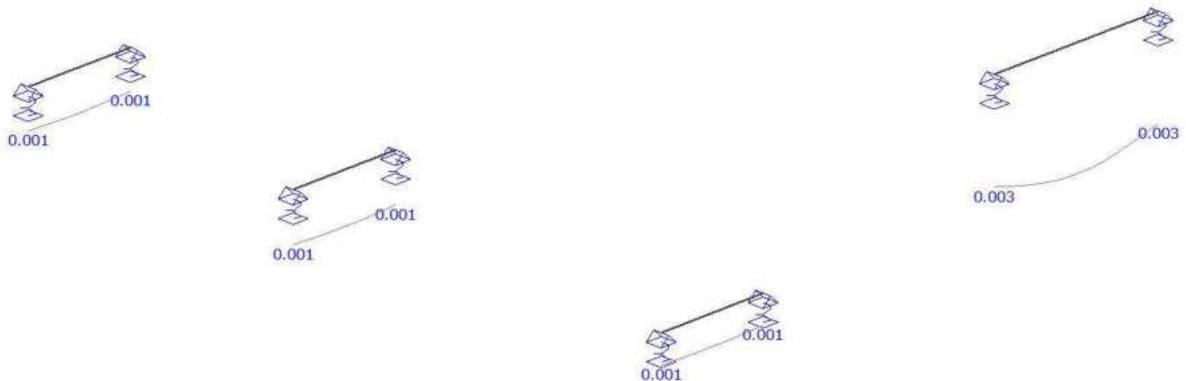
| B.G. | Oplegging | Staaft | Positie | Z | Mx | My |
|---------|---------------------|--------|---------|----------------|------|------|
| B.G.1 | O1 | S1 | 0.000 | -17.67 | 0.00 | 0.00 |
| B.G.1 | O2 | S1 | 1.000 | -17.67 | 0.00 | 0.00 |
| B.G.1 | O3 | S2 | 0.000 | -29.14 | 0.00 | 0.00 |
| B.G.1 | O4 | S2 | 1.000 | -29.14 | 0.00 | 0.00 |
| B.G.1 | O5 | S3 | 0.000 | -24.86 | 0.00 | 0.00 |
| B.G.1 | O6 | S3 | 1.000 | -24.86 | 0.00 | 0.00 |
| B.G.1 | O7 | S4 | 0.000 | -62.21 | 0.00 | 0.00 |
| B.G.1 | O8 | S4 | 1.600 | -62.20 | 0.00 | 0.00 |
| | Som Reacties | | | -267.77 | | |
| | Som Lasten | | | 267.77 | | |
| B.G.2.1 | O1 | S1 | 0.000 | -4.64 | 0.00 | 0.00 |
| B.G.2.1 | O2 | S1 | 1.000 | -4.64 | 0.00 | 0.00 |
| B.G.2.1 | O3 | S2 | 0.000 | -7.95 | 0.00 | 0.00 |
| B.G.2.1 | O4 | S2 | 1.000 | -7.95 | 0.00 | 0.00 |
| B.G.2.1 | O5 | S3 | 0.000 | -4.91 | 0.00 | 0.00 |
| B.G.2.1 | O6 | S3 | 1.000 | -4.91 | 0.00 | 0.00 |
| B.G.2.1 | O7 | S4 | 0.000 | -15.63 | 0.00 | 0.00 |
| B.G.2.1 | O8 | S4 | 1.600 | -15.63 | 0.00 | 0.00 |
| | Som Reacties | | | -66.25 | | |
| | Som Lasten | | | 66.25 | | |
| B.G.3.1 | O1 | S1 | 0.000 | 0.00 | 0.00 | 0.00 |
| B.G.3.1 | O2 | S1 | 1.000 | 0.00 | 0.00 | 0.00 |
| B.G.3.1 | O3 | S2 | 0.000 | 0.00 | 0.00 | 0.00 |
| B.G.3.1 | O4 | S2 | 1.000 | 0.00 | 0.00 | 0.00 |
| B.G.3.1 | O5 | S3 | 0.000 | -4.30 | 0.00 | 0.00 |
| B.G.3.1 | O6 | S3 | 1.000 | -4.29 | 0.00 | 0.00 |
| B.G.3.1 | O7 | S4 | 0.000 | -1.92 | 0.00 | 0.00 |
| B.G.3.1 | O8 | S4 | 1.600 | -1.92 | 0.00 | 0.00 |

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| B.G. | Oplegging | Staaft | Positie | Z | Mx | My |
|---------|---------------------|--------|----------|----------------|------------|------------|
| | Som Reacties | | | -12.43 | | |
| | Som Lasten | | | 12.43 | | |
| B.G.4 | O1 | S1 | 0.000 | -4.64 | 0.00 | 0.00 |
| B.G.4 | O2 | S1 | 1.000 | -4.64 | 0.00 | 0.00 |
| B.G.4 | O3 | S2 | 0.000 | -7.95 | 0.00 | 0.00 |
| B.G.4 | O4 | S2 | 1.000 | -7.95 | 0.00 | 0.00 |
| B.G.4 | O5 | S3 | 0.000 | -8.48 | 0.00 | 0.00 |
| B.G.4 | O6 | S3 | 1.000 | -8.48 | 0.00 | 0.00 |
| B.G.4 | O7 | S4 | 0.000 | -11.08 | 0.00 | 0.00 |
| B.G.4 | O8 | S4 | 1.600 | -11.08 | 0.00 | 0.00 |
| | Som Reacties | | | -64.28 | | |
| | Som Lasten | | | 64.28 | | |
| B.G.5.1 | O1 | S1 | 0.000 | -11.83 | 0.00 | 0.00 |
| B.G.5.1 | O2 | S1 | 1.000 | -11.83 | 0.00 | 0.00 |
| B.G.5.1 | O3 | S2 | 0.000 | -20.28 | 0.00 | 0.00 |
| B.G.5.1 | O4 | S2 | 1.000 | -20.28 | 0.00 | 0.00 |
| B.G.5.1 | O5 | S3 | 0.000 | -12.52 | 0.00 | 0.00 |
| B.G.5.1 | O6 | S3 | 1.000 | -12.52 | 0.00 | 0.00 |
| B.G.5.1 | O7 | S4 | 0.000 | -39.01 | 0.00 | 0.00 |
| B.G.5.1 | O8 | S4 | 1.600 | -39.01 | 0.00 | 0.00 |
| | Som Reacties | | | -167.28 | | |
| | Som Lasten | | | 167.28 | | |
| - | - | - | m | kN | kNm | kNm |

AFB. KA.C. VERPLAATSINGEN OMHULLENDE

Karakteristiek Belastingcombinaties



KA.C. KNOOPVERPLAATSINGEN

| Knoop | B.C. | Z | Xr | Yr |
|-------|-----------|--------|-----------|------------|
| K1 | Ka.C.(w1) | 0.0005 | 0.000e-03 | -0.061e-03 |
| K1 | Ka.C.1 | 0.0006 | 0.000e-03 | -0.078e-03 |
| K1 | Ka.C.2 | 0.0008 | 0.000e-03 | -0.094e-03 |
| K1 | Ka.C.3 | 0.0006 | 0.000e-03 | -0.078e-03 |
| K1 | Ka.C.4 | 0.0008 | 0.000e-03 | -0.103e-03 |
| K1 | Ka.C.5 | 0.0008 | 0.000e-03 | -0.094e-03 |
| K2 | Ka.C.(w1) | 0.0005 | 0.000e-03 | 0.061e-03 |
| K2 | Ka.C.1 | 0.0006 | 0.000e-03 | 0.078e-03 |
| K2 | Ka.C.2 | 0.0008 | 0.000e-03 | 0.094e-03 |
| K2 | Ka.C.3 | 0.0006 | 0.000e-03 | 0.078e-03 |
| K2 | Ka.C.4 | 0.0008 | 0.000e-03 | 0.103e-03 |
| K2 | Ka.C.5 | 0.0008 | 0.000e-03 | 0.094e-03 |
| K3 | Ka.C.(w1) | 0.0008 | 0.000e-03 | -0.101e-03 |
| K3 | Ka.C.1 | 0.0011 | 0.000e-03 | -0.130e-03 |
| K3 | Ka.C.2 | 0.0013 | 0.000e-03 | -0.158e-03 |
| K3 | Ka.C.3 | 0.0011 | 0.000e-03 | -0.130e-03 |

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| Knoop | B.C. | Z | Xr | Yr |
|-------|-----------|----------|------------|------------|
| K3 | Ka.C.4 | 0.0014 | 0.000e-03 | -0.173e-03 |
| K3 | Ka.C.5 | 0.0013 | 0.000e-03 | -0.158e-03 |
| K4 | Ka.C.(w1) | 0.0008 | 0.000e-03 | 0.101e-03 |
| K4 | Ka.C.1 | 0.0011 | 0.000e-03 | 0.130e-03 |
| K4 | Ka.C.2 | 0.0013 | 0.000e-03 | 0.158e-03 |
| K4 | Ka.C.3 | 0.0011 | 0.000e-03 | 0.130e-03 |
| K4 | Ka.C.4 | 0.0014 | 0.000e-03 | 0.173e-03 |
| K4 | Ka.C.5 | 0.0013 | 0.000e-03 | 0.158e-03 |
| K5 | Ka.C.(w1) | 0.0007 | 0.000e-03 | -0.086e-03 |
| K5 | Ka.C.1 | 0.0009 | 0.000e-03 | -0.110e-03 |
| K5 | Ka.C.2 | 0.0010 | 0.000e-03 | -0.127e-03 |
| K5 | Ka.C.3 | 0.0010 | 0.000e-03 | -0.119e-03 |
| K5 | Ka.C.4 | 0.0011 | 0.000e-03 | -0.137e-03 |
| K5 | Ka.C.5 | 0.0011 | 0.000e-03 | -0.140e-03 |
| K6 | Ka.C.(w1) | 0.0007 | 0.000e-03 | 0.086e-03 |
| K6 | Ka.C.1 | 0.0009 | 0.000e-03 | 0.110e-03 |
| K6 | Ka.C.2 | 0.0010 | 0.000e-03 | 0.127e-03 |
| K6 | Ka.C.3 | 0.0010 | 0.000e-03 | 0.119e-03 |
| K6 | Ka.C.4 | 0.0011 | 0.000e-03 | 0.137e-03 |
| K6 | Ka.C.5 | 0.0011 | 0.000e-03 | 0.140e-03 |
| K7 | Ka.C.(w1) | 0.0018 | 0.000e-03 | -0.556e-03 |
| K7 | Ka.C.1 | 0.0022 | 0.000e-03 | -0.705e-03 |
| K7 | Ka.C.2 | 0.0027 | 0.000e-03 | -0.846e-03 |
| K7 | Ka.C.3 | 0.0023 | 0.000e-03 | -0.715e-03 |
| K7 | Ka.C.4 | 0.0029 | 0.000e-03 | -0.916e-03 |
| K7 | Ka.C.5 | 0.0026 | 0.000e-03 | -0.805e-03 |
| K8 | Ka.C.(w1) | 0.0018 | 0.000e-03 | 0.556e-03 |
| K8 | Ka.C.1 | 0.0022 | 0.000e-03 | 0.705e-03 |
| K8 | Ka.C.2 | 0.0027 | 0.000e-03 | 0.846e-03 |
| K8 | Ka.C.3 | 0.0023 | 0.000e-03 | 0.715e-03 |
| K8 | Ka.C.4 | 0.0029 | 0.000e-03 | 0.916e-03 |
| K8 | Ka.C.5 | 0.0026 | 0.000e-03 | 0.805e-03 |
| - | - | m | rad | rad |

KA.C. EXTREME DOORBUIGINGEN

| Staaf | Veld | Positie B.C. | Veld Begin | Veld | Veld Eind | |
|-------|--------|----------------------|------------|----------|---------------|----------|
| | | | Z | Z'afst | Z' | Z |
| S1 | Veld 1 | 0,000 - 1,000 Ka.C.4 | 0.0008 | 0.500 | 0.0000 | 0.0008 |
| S2 | Veld 1 | 0,000 - 1,000 Ka.C.4 | 0.0014 | 0.500 | 0.0001 | 0.0014 |
| S3 | Veld 1 | 0,000 - 1,000 Ka.C.5 | 0.0011 | 0.500 | 0.0000 | 0.0011 |
| S4 | Veld 1 | 0,000 - 1,600 Ka.C.4 | 0.0029 | 0.800 | 0.0005 | 0.0029 |
| - | - | m - | m | m | m | m |

FIG. BETONDEFINITIE



BETON EIGENSCHAPPEN (NEN-EN1992-1-1:2015\NB:2016)

| Naam | Waarde | Eenheden |
|--------------------|--------|----------|
| Hoek drukdiagonaal | 21.80 | ° |

LIGGER 1

| ALGEMEEN + KRUIP | | Ligger 1 | |
|-------------------|--------------|-----------------|------------|
| Algemene gegevens | | Kruipgegevens | |
| Constr.Dl. | Ligger 1 | Cement | S |
| Staven | S1 | Rel.V.(%) | 60 % |
| Profiel | 300 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.27 |
| Lengte | 1.00 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.150 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

| DEKKING | | | | Ligger 1 |
|-------------------|-------|-------|-----------------|----------|
| | Boven | Onder | Zij- + Voorkant | |
| Gereduceerd | Nee | Nee | Nee | |
| Mil. | XC2 | XC2 | XC2 | |
| Met. | Norm. | Norm. | Norm. | |
| Nab. | Nee | Nee | Nee | |
| Benodigde dekking | 30 mm | 30 mm | 30 mm | |

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| | | | |
|--------------------|-------|-------|-------|
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 1

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|----------|---------------|
| 0.000 | O1 | Ronde paal | 0,168 | | | Ja | 2,86 | 0,00 | Afgetopt | Niet afgetopt |
| 1.000 | O2 | Ronde paal | 0,168 | | | Ja | 2,86 | 0,00 | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 1

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|--------------|------------|
| 0.000 | 2.86 | 3R10 | | 24 | 236 | | 1.72 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| 1.000 | 2.86 | 3R10 | | 24 | 236 | | 1.72 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 1

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.500 | 19.08 | 3R12 | | 157 | 339 | | 11.47 | N/B | 12.0 <= 26.8 | 103 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 1

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 1

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|-------|-------|
| 0.388 | 37.73 | R6-75 | 0 | 0 | 754 | 44.230 | 211.130 | 37.730 | N/B | N/B |
| 0.612 | 37.73 | R6-75 | 0 | 0 | 754 | 44.230 | 211.130 | 37.730 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 1

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10a(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.100 | 0.084 | 0.916 | 0.100 | 1.115 | 0.000 | 2,5D | 1.230 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

Ligger 1

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R12c(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.137 | 0.084 | 0.916 | 0.137 | 1.115 | 0.000 | 2,5D | 1.230 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

Ligger 1

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|-------|----------|--------|-------|--------|-------|--------|
| O2 | Links | 15xR6-75 | -0.063 | 1.063 | 1.125 | 37.73 | 211.13 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING

Ligger 1

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V1 (0.000-1.000) | Vloer Handmatig | 0,1 <= 4,0 | 0,1 <= 4,0 | 0,01 | 0,02 |
| m | - | mm | mm | - | - |

LIGGER 2

ALGEMEEN + KRUIP

Ligger 2

| Algemene gegevens | | Kruipegevens | |
|-------------------|--------------|--------------|------------|
| Constr.Dl. | Ligger 2 | Cement | S |
| Staven | S2 | Rel.V.(%) | 60 % |
| Profiel | 300 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.27 |

| | | | |
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| | | | |
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| | | | |
|-------------|---------|-----------------|---------|
| Lengte | 1.00 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.150 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 2

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereduceerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEDEGEVENS

Ligger 2

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|----------|---------------|
| 0.000 | O3 | Ronde paal | 0,168 | | | Ja | 4,85 | 0,00 | Afgetopt | Niet afgetopt |
| 1.000 | O4 | Ronde paal | 0,168 | | | Ja | 4,85 | 0,00 | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 2

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|--------------|------------|
| 0.000 | 4.85 | 3R10 | | 40 | 236 | | 2.90 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| 1.000 | 4.85 | 3R10 | | 40 | 236 | | 2.90 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 2

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.500 | 32.30 | 3R12 | | 265 | 339 | | 19.31 | N/B | 12.0 <= 20.6 | 103 <= 271 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 2

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 2

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEDi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|-------|-------|
| 0.388 | 64.17 | R6-75 | 229 | 0 | 754 | 44.230 | 211.130 | 64.169 | N/B | N/B |
| 0.612 | 64.17 | R6-75 | 229 | 0 | 754 | 44.230 | 211.130 | 64.169 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 2

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10a(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.100 | 0.084 | 0.916 | 0.100 | 1.115 | 0.000 | 2,5D | 1.230 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN ONDERWAPENING

Ligger 2

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R12d(basis)(basis) | -0.115 | 0.040 | 4,0D | 0.233 | 0.084 | 0.916 | 0.233 | 1.109 | 0.040 | 4,0D | 1.304 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING

Ligger 2

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|-------|----------|--------|-------|--------|-------|--------|
| O4 | Links | 15xR6-75 | -0.063 | 1.063 | 1.125 | 64.17 | 211.13 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING

Ligger 2

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V1 (0.000-1.000) | Vloer Handmatig | 0,1 <= 4,0 | 0,1 <= 4,0 | 0,02 | 0,03 |

| | | |
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| | | |
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m - mm mm - -

LIGGER 3

ALGEMEEN + KRUIP

Ligger 3

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 3 | Cement | S |
| Staven | S3 | Rel.V.(%) | 60 % |
| Profiel | 300 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.27 |
| Lengte | 1.00 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.150 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING

Ligger 3

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereducerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEGEVENS

Ligger 3

| Positie | Oplegg. | Type | Afmeting | StAAF | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|-------|----------|-----|----------|----------|----------|---------------|
| 0.000 | O5 | Ronde paal | 0,168 | | | Ja | 4,07 | 0,00 | Afgetopt | Niet afgetopt |
| 1.000 | O6 | Ronde paal | 0,168 | | | Ja | 4,07 | 0,00 | Afgetopt | Niet afgetopt |
| m | - | - | m | - | m | - | kNm | kNm | - | - |

BOVENWAPENING

Ligger 3

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|------|-------|--------|--------|--------|--------|------|---------|--------------|------------|
| 0.000 | 4.07 | 3R10 | | 33 | 236 | | 2.38 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| 1.000 | 4.07 | 3R10 | | 33 | 236 | | 2.38 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING

Ligger 3

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|-------|---------|--------------|------------|
| 0.500 | 27.14 | 3R12 | | 223 | 339 | | 15.88 | N/B | 12.0 <= 25.8 | 103 <= 296 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING

Ligger 3

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |
| m | kNm | - | mm2 | mm2 |

BEUGELWAPENING

Ligger 3

| Positie | Vd | Wapening | AsV;ben | AsT;ben | As,toe | Vrd;c | Vrd | Ved | VRdi | VEdi |
|---------|-------|----------|---------|---------|--------|--------|---------|--------|-------|-------|
| 0.388 | 53.84 | R6-75 | 192 | 0 | 754 | 44.230 | 211.130 | 53.835 | N/B | N/B |
| 0.612 | 53.84 | R6-75 | 192 | 0 | 754 | 44.230 | 211.130 | 53.835 | N/B | N/B |
| m | kN | - | mm2 | mm2 | mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 | N/mm2 |

AFBOUWEN BOVENWAPENING

Ligger 3

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R10a(basis)(basis) | -0.115 | 0.000 | 2,5D | 0.100 | 0.084 | 0.916 | 0.100 | 1.115 | 0.000 | 2,5D | 1.230 |
| - | m | m | - | m | m | m | m | m | m | - | m |

| | | |
|--|--|--|
| | | |
|--|--|--|

AFBOUWEN ONDERWAPENING
Ligger 3

| Wapening | X-b | Y1-b | Straal | Verank. | M0-b | M0-e | Verank. | X-e | Y1-e | Straal | Lengte |
|---------------------|--------|-------|--------|---------|-------|-------|---------|-------|-------|--------|--------|
| 3R12e(basis)(basis) | -0.115 | 0.012 | 4,0D | 0.196 | 0.084 | 0.916 | 0.196 | 1.115 | 0.000 | 2,5D | 1.242 |
| - | m | m | - | m | m | m | m | m | m | - | m |

AFBOUWEN BEUGELWAPENING
Ligger 3

| Oplegging | Zijde | Wapening | X-b | X-e | Lengte | Vd | Vu |
|-----------|-------|----------|--------|-------|--------|-------|--------|
| O6 | Links | 15xR6-75 | -0.063 | 1.063 | 1.125 | 53.84 | 211.13 |
| - | - | - | m | m | m | kN | kN |

TOETSING DOORBUIGING
Ligger 3

| Veld | Toetsing | w;2+w;3 | w;max | UC(w;2+w;3) | UC(w;max) |
|------------------|-----------------|------------|------------|-------------|-----------|
| V1 (0.000-1.000) | Vloer Handmatig | 0,1 <= 4,0 | 0,1 <= 4,0 | 0,02 | 0,03 |
| m | - | mm | mm | - | - |

LIGGER 4
ALGEMEEN + KRUIP
Ligger 4

| Algemene gegevens | | Kruipgegevens | |
|-------------------|--------------|-----------------|------------|
| Constr.Dl. | Ligger 4 | Cement | S |
| Staven | S4 | Rel.V.(%) | 60 % |
| Profiel | 300 x 350 mm | Ouderdom | 28 Dagen |
| Betonkwal. | C30/37 | Tijd T | Inf. Dagen |
| Staal | B500B | Kruip type | Berekend |
| Type | Ligger | Kruipcoeff. | 2.27 |
| Lengte | 1.60 m | | |
| Extra begin | 0.150 m | | |
| Extra eind | 0.150 m | Nominale korrel | 31.5 mm |
| Fabric. | I.h.w. | Stortsl. | 0 mm |
| - | - | - | - |

DEKKING
Ligger 4

| | Boven | Onder | Zij- + Voorkant |
|--------------------|-------|-------|-----------------|
| Gereducerd | Nee | Nee | Nee |
| Mil. | XC2 | XC2 | XC2 |
| Met. | Norm. | Norm. | Norm. |
| Nab. | Nee | Nee | Nee |
| Benodigde dekking | 30 mm | 30 mm | 30 mm |
| Toegepaste dekking | 35 mm | 35 mm | 35 mm |
| - | - | - | - |

OPLEGGEVEENS
Ligger 4

| Positie | Oplegg. | Type | Afmeting | Staaft | Afmeting | Mti | Mti bov. | Mti ond. | Dwarskr. | Moment |
|---------|---------|------------|----------|--------|----------|-----|----------|----------|----------|---------------|
| 0.000 | O7 | Ronde paal | 0,168 | | | Ja | 16,17 | 0,00 | Afgetopt | Niet afgetopt |
| 1.600 | O8 | Ronde paal | 0,168 | | | Ja | 16,17 | 0,00 | Afgetopt | Niet afgetopt |
| m | - | - | m | - | - | - | kNm | kNm | - | - |

BOVENWAPENING
Ligger 4

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|-------|-------|--------|--------|--------|--------|------|---------|--------------|------------|
| 0.000 | 16.17 | 3R10 | | 124 | 236 | | 9.75 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| 1.600 | 16.17 | 3R10 | | 124 | 236 | | 9.75 | N/B | 10.0 <= 27.4 | 104 <= 300 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

ONDERWAPENING
Ligger 4

| Positie | Md | Basis | Bijleg | As,ben | As,toe | Scheur | Mrep | As,min: | D,max | S,max |
|---------|--------|-------|--------|--------|--------|--------|-------|---------|--------------|-----------|
| 0.800 | 107.82 | 3R20 | | 941 | 942 | | 64.99 | N/B | 20.0 <= 10.9 | 99 <= 198 |
| m | kNm | - | - | mm2 | mm2 | - | kNm | mm2 | mm | mm |

FLANKWAPENING
Ligger 4

| Positie | Mx | Wapening | As,ben | As,toe |
|---------|------|----------|--------|--------|
| 0.000 | 0.00 | 1R8 | 0 | 50 |

