

The present document or drawing is property of TECHNIP ITALY S.p.A. and shall not, under any circumstances, be totally or partially, directly or indirectly, transferred, reproduced, copied, disclosed or used, without its prior written consent. The present document or drawing is property of TECHNIP ITALY S.p.A. and shall not, under any circumstances, be totally or partially, directly or indirectly, transferred, reproduced, copied, disclosed or used, without its prior written consent.



A. FOR DETAILS ON ACTIVE FIRE PROTECTION REFER TO "ACTIVE FIRE PROTECTION PHILOSOPHY" (082755C-000-JSD-1900-0001).

B. HYDRANT CONNECTION TO FIREWATER MAIN RING IS 6".

1. MAXIMUM DISTANCE BETWEEN TWO HYDRANTS SHALL NOT EXCEED 40 METERS.
2. MAXIMUM DISTANCE OF PIPING BETWEEN TWO PIVS SHALL BE NO MORE THAN 60 METERS AND SUCH THAT NO MORE THAN THREE FIRE PROTECTION DEVICES (MONITORS, HYDRANTS, FIXED SPRAY SYSTEM) ARE OUT OF SERVICE.
3. MONITOR TO BE LOCATED ON PIPERACK FOR PROTECTION OF UNIT 21.
4. HYDRANT WITH MONITOR INSTALLED FOR UNIT 21 PROTECTION.
5. WATER MONITOR INSTALLED FOR UNIT 57 PROTECTION.

SYMBOLS	DESIGNATION	QTY
2	TWO WAY HYDRANT (H2)	4
4	FOUR WAY HYDRANT (H4)	0
H	HYDRANT BOX (HB)	0
H	HYDRANT WITH MONITOR (HM)	1
M	MANUAL WATER MONITOR (WM)	1
EM	ELEVATED REMOTE CONTROL (ERM)	1
T	REMOTE CONTROL WITH TOWER (TWM)	0
F	REMOTE CONTROL FOAM-WATER MONITOR (FWM)	0
F	MANUAL FOAM-WATER MONITOR (FM)	0
F	FOAM CONTAINER (FC)	0
DR	DRY RISING MAIN (DR)	0
B	BREECHING INLET CONNECTION (CB)	0
HR	HOSE REEL (HR)	0
DV	DELUGE VALVE (DV)	1
FD	FOAM DISTRIBUTOR (FDC, FD)	0
S	FIXED SPRAY SYSTEM	0
F	FIRE WATER U/G LINE	NOT APPLICABLE
F	FIRE WATER A/G LINE	NOT APPLICABLE

DO NOT USE AS PLOT PLAN VALID
FOR FIREFIGHTING ONLY

REFERENCE DRAWINGS

CONFIDENTIAL

NESTE T.EN TECHNIP ENERGIES

DETAILED FIREFIGHTING LAYOUT - UNIT 062
(STORM WATER BASIN)

NESTE Drawing No 2305-062-DW-1933-0001

CAD Model
