Typical Flow Diagram for 20' ISO Cryogenic Tank Container
for LIN, LOX, LAR, CO , N O MAWP 22 barg

20FT_ISO_CONTAINER
LIQUID NITROGEN

TO ATM
CP-T

MAIN VENT

19000ltr LOXPset:
15 barg
Pmax: 22 barg

CP-2
CP-3

PCV
setpoint 9barg

DN10
DN40
DN50
DN25

MOBILE 7

MOBILE 7
20.000L LOX
Pset 15bar

850m³/h
850m³/h

DIN DN 80
flens
gasafname

SAFETY
VALVE
Pset: 14 bar

Temperature
Control
Valve
Tset: 0 grC

Pressure
Controle
Valve
Pset: 8 bar

Vaxhaul
Control cabinet

100% (6,00m)

aeration tank

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Scale : N.A.	Unite : mm	Drawn by : [redacted]	Installation Nr. : AWZI	\\Pictures\Logo Cryotainer FC (2).png
Format : A3		Date : 27-08-2026	Drawing Nr. : P&ID_AWZI_TOLLEBEEK 26 01 20.DWG	SUBSIDAIRY OF AIR LIQUIDE BENELUX INDUSTRIES INDUSTRIAL MERCHANT
Description : LOX AWZI TOLLEBEEK				Project : 26 01 20