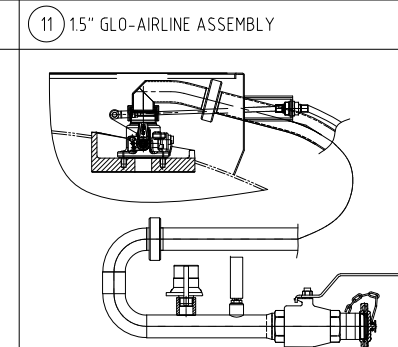
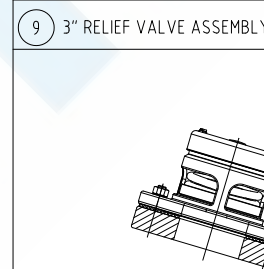
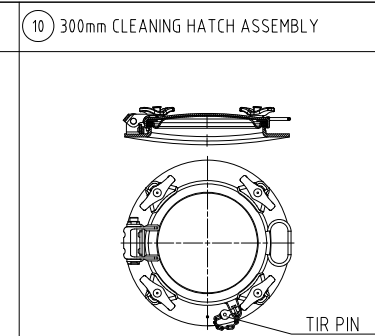
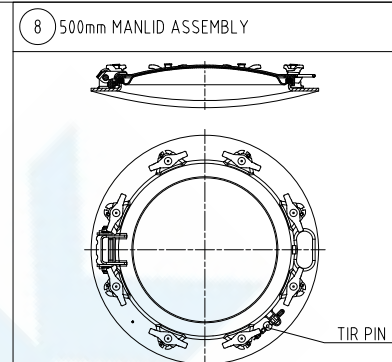
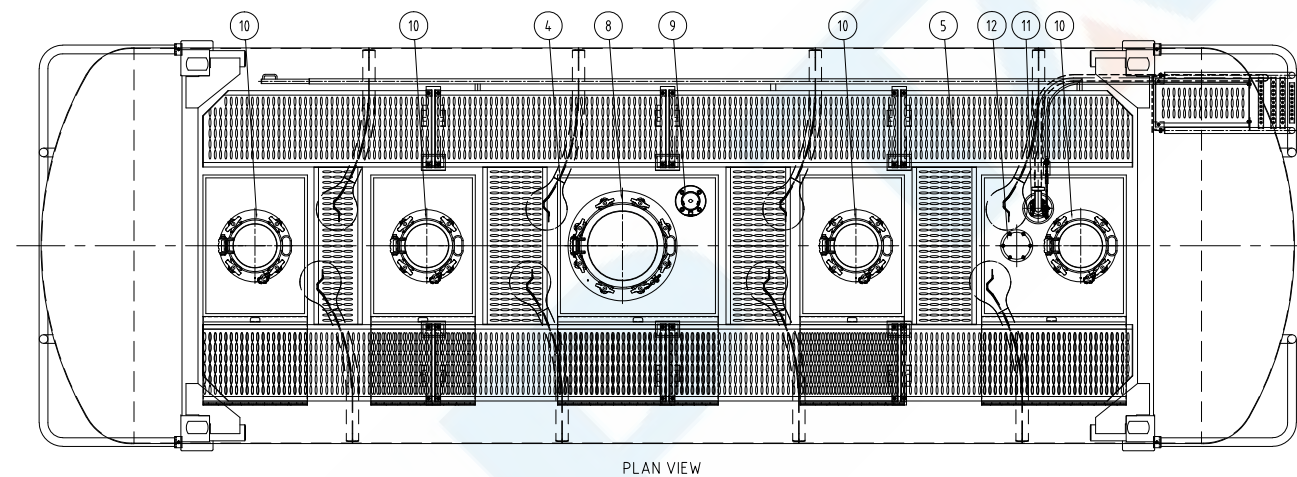
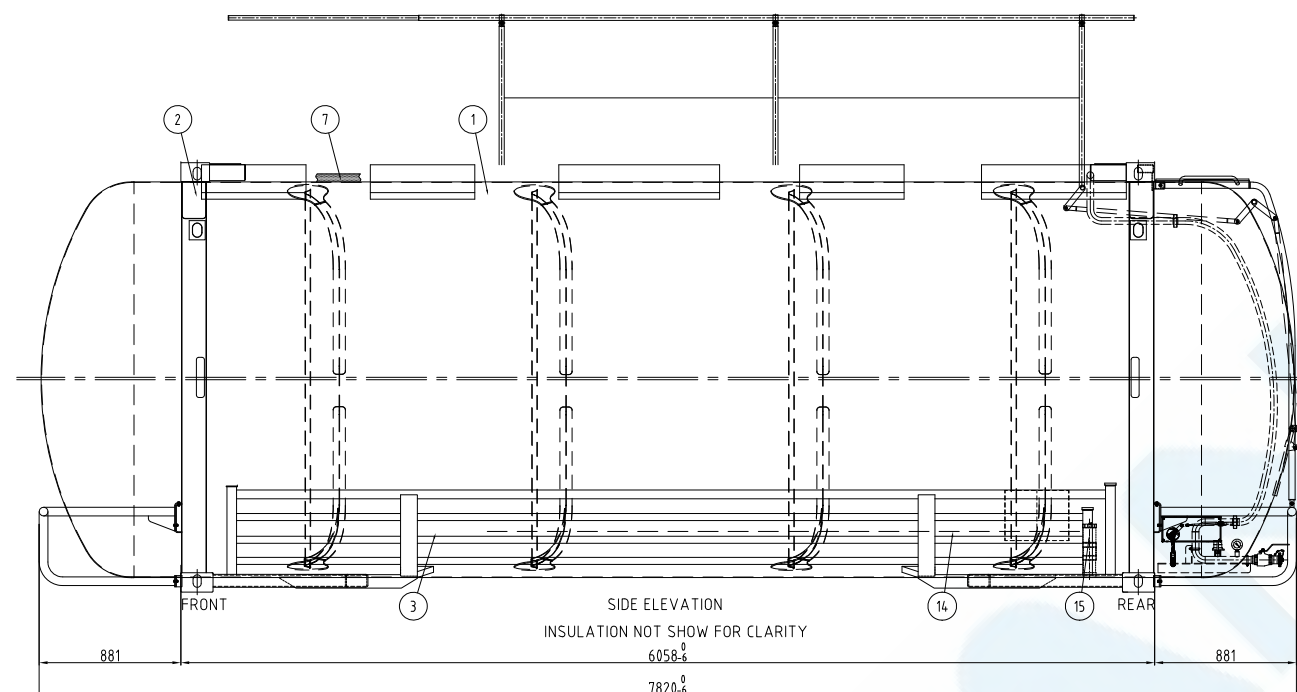
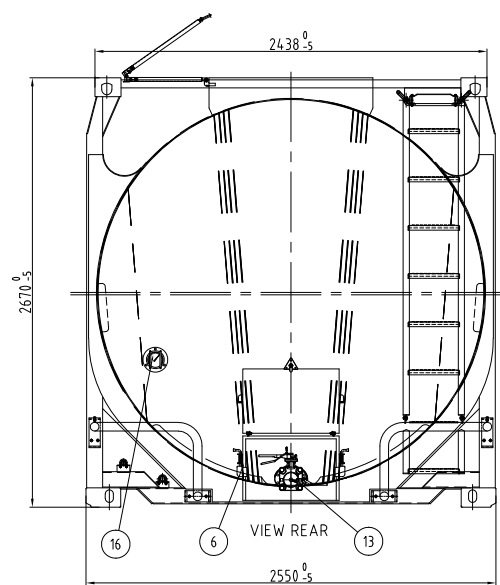


DESIGN CODE:	ASME VIII Div-1 (NCS) & EN 14025 where applicable ADR/RID-L4BN, IMDG T11 TIR, UIC, CSC, TC where applicable
CAPACITY(±1%):	35000 L / 9425 US gallons
TANK M.A.W.P	4.0 bar / 58.0 psi
TANK TEST PRESSURE:	6.0 bar / 87.0 psi
TANK EXTERNAL PRESSURE:	0.41 bar / 5.95 psi
LEAKAGE TEST PRESSURE:	1.0 bar / 14.5 psi
VESSEL DESIGN TEMPERATURE:	-40 °C to +130 °C
Ambient Temperature	-20 °C to +65 °C
TANK SHELL MATERIALS:	SANS 50028-7:1.4402 or equivalent Cold rolled 2B finish
TANK HEADS MATERIALS:	SANS 50028-7:1.4402 or equivalent Hot rolled, polished
CORROSION ALLOWANCE:	SHELL: 0.2mm / ENDS: 0.2mm
STEAM TUBE M.A.W.P:	4.0 bar / 58.0 psi
STEAM TUBE TEST PRESSURE:	6.0 bar / 87.0 psi

CONTAINER SIZE:	7820mm(L)x2550mm(W)x2670mm(H)
TANK INSIDE SIZE:	Ø2454mm(I/DA) x 7790 mm(L)
TANK RADIOGRAPHY:	Shell: spot (Including all 'T' Joints) Ends: full (100%)
JOINT EFFICIENCIES	Shell: 0.85(ASME VIII) / 0.8(EN 14025) Ends: 1.0
MAX. PERMISSIBLE GROSS MASS:	39000 kg 85980 lbs
TARE WEIGHT(±3%):	4600 kg 10140 lbs
MAX. PAYLOAD:	34400 kg 75840 lbs
SHELL INSULATION:	50mm GLASSWOOL ON SHELL WHERE POSSIBLE
ENDS INSULATION:	GLASSWOOL, THICKNESS TO SUIT THE SHAPE OF END
SHELL CLADDING & COLOUR:	1.8mm GRP WHITE (RAL9010)
ENDS CLADDING & COLOUR:	3.0mm GRP WHITE (RAL9010)
CLASSIFICATION SOCIETY:	ABS or LR

REVISIONS				
	A	15,Dec.2023	New drawing.	Patrick
	ISSUE	DATE	MODIFY DESCRIPTION	DRAWING B

16		THERMOMETER	-40℃ ~+160℃	1			
15		DOCUMENT HOLDER	Ø75mm x 325mm	1			
14		REMOTE SYSTEM		1			
13		BOTTOM DISCHARGE ASSEMBLY	3"BSP	1			
12		TOP DISCHARGE PROVISION	3"Flange	1			
11		GLO-AIRLINE ASSEMBLY	1.5"BSP	1			
10		RELIEF VALVE ASSEMBLY	3"Flange	1			
9		CLEANING HATCH ASSEMBLY	300mm	4			
8		MANLID ASSEMBLY	500mm	1			
7		INSULATION AND CLADDING ASSEMBLY		1			
6		BOTTOM TRAY ASSEMBLY		1			
5		WALKWAY ASSEMBLY		1			
4		SPILLBOX ASSEMBLY		1			
3		HEATING & VACUUM RING ASSEMBLY		1			
2		FRAMEWORK ASSEMBLY		1			
1		VESSEL ASSEMBLY		1			
ITEM	DRAWING NO.	ENGLISH/CHINESE NAME	DESCRIPTION	QTY.	MATERIAL	WEIGHT	NOTE

JJAP TANK 靖江市亚泰物流装备有限公司
Jing jiang Asian-Pacific Logistics Equipment Co., Ltd

DESIGN	Patrick	SCALE	NAME	General Drawing	DWG. NO.	070-00198G
CHECK	Anthony	MATERIAL			ISSUE	A
REVIEW	Robin	WEIGHT			DESCRIPTION	35cbm 7820mm(L)x2550mm(W)x2670mm(H)
DATE	15,Dec.2023	THE FILE IS COPYRIGHT OF JJAP AND SHALL NOT BE COPIED, MODIFIED OR APPLIED IN ANY FORM WITHOUT JJAP'S PERMISSION.				