

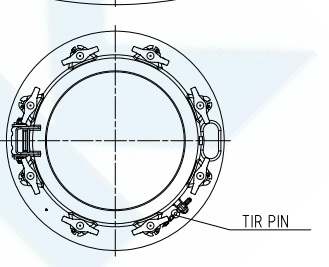
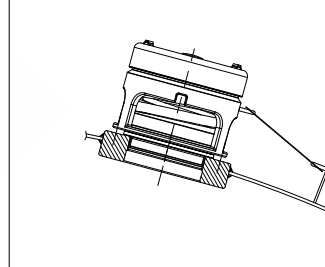
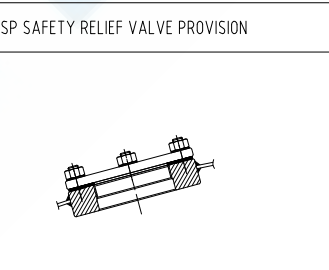
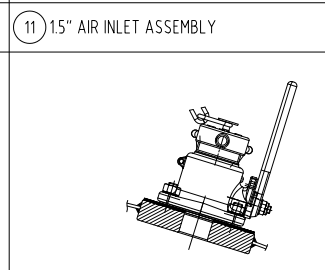
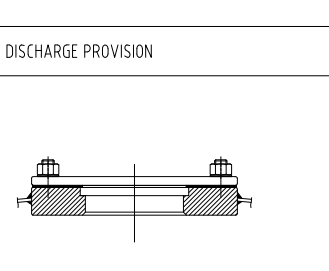
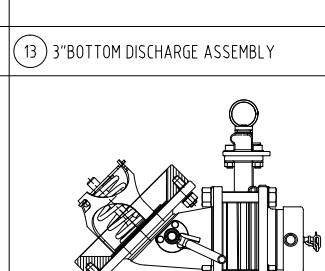
INSULATION NOT SHOW FOR CLARITY



DESIGN STANDARD AND CODE:	ASME VIII Div-1 (NCS) & EN 14025 where applicable IMDG/ADR/RID/US DOT(CFR49)-UN Portable tank T11, ADR/RID-14BN, TIR, UIC, CSC, TC, ISO 1496-3 where applicable
CAPACITY($\pm 1.5\%$):	26000 L / 6870 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 / 5.9 psi
LEAKAGE TEST PRESSURE:	1.0 bar / 14.5 psi
VESSEL DESIGN TEMPERATURE:	-40°C to +130°C
TANK SHELL MATERIALS:	SANS 50028-7 14402 or equivalent to 316L. C $\leq$ 0.03%. Cold rolled 2B finish
TANK HEADS MATERIALS:	SANS 50028-7 14402 or equivalent to 316L. C $\leq$ 0.03%. Hot rolled, polished
CORROSION ALLOWANCE:	SHELL: 0.42mm / 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:	6058mm(L)x2438mm(W)x2591mm(H)	
TANK INSIDE SIZE:	ø2414 mm(I/DA) x 6020 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:	36000 kg	79365 lbs
TARE WEIGHT(±3%):	3760 kg	8290 lbs
MAX. PAYLOAD:	32240 kg	71075 lbs
SHELL INSULATION:	50mm ROCKWOOL ON SHELL WHERE POSSIBLE	
ENDS INSULATION:	GLASSWOOL, THICKNESS TO SUIT THE SHAPE OF END	
SHELL CLADDING & COLOUR:	2.0mm GRP WHITE (RAL9010)	
ENDS CLADDING & COLOUR:	2.0mm GRP WHITE (RAL9010)	
CLASSIFICATION SOCIETY:	LR or ABS	

REVISIONS	B2	04,Oct.2024	As specification.	Patrick
	B1	20,Apr.2023	As specification.	Patrick
	B	26,Apr.2021	As specification.	Patrick
	A	16,Jan.2019	New drawing.	Kevin
	ISSUE	DATE	MODIFY DESCRIPTION	

8 500mm MANLID ASSEMBLY 	9 2.5" BSP RELIEF VALVE ASSEMBLY 
10 2.5" BSP SAFETY RELIEF VALVE PROVISION 	11 1.5" AIR INLET ASSEMBLY 
12 3" TOP DISCHARGE PROVISION 	13 3" BOTTOM DISCHARGE ASSEMBLY 

16		THERMOMETER	-40℃ ~+160℃	1			
15		DOCUMENT HOLDER	Ø110mm x 310mm	1			
14		REMOTE CLOSURE		1			
13		BOTTOM DISCHARGE ASSEMBLY	3"BSP	1			
12		TOP DISCHARGE PROVISION	3"Flange	1			
11		AIR INLET ASSEMBLY	1.5"BSP	1			
10		RELIEF VALVE PROVISION	2.5"BSP	1			
9		RELIEF VALVE ASSEMBLY	2.5"BSP	1			
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.	040-00446G
CHECK	Anthony	MATERIAL			ISSUE	B2
REVIEW	Robin	WEIGHT			DESCRIPTION 26cbm 6058mm(L)x2438mm(W)x2591mm(H)	SHEET NO. 1/1
DATE	04,Oct.2024	THE FILE IS COPYRIGHT OF JJAP AND SHALL NOT BE COPIED, MODIFIED OR APPLIED IN ANY FORM WITHOUT JJAP'S PERMISSION.				