

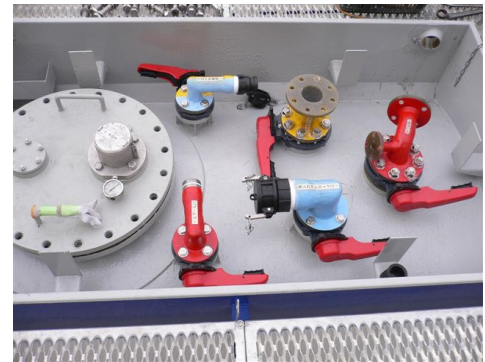


FRP LINED TANKS

ZZTC can arrange to have tanks lined with FRP for corrosive Cargo like Hydrochloric Acid (HCL), Sulphuric Acid (H₂SO₄). FRP's chemical resistance and durability is stronger than rubber and does not require transportation to specialist site to line.

20' x 8' x 8' 6" 304 Full frame Collar type UN Portable Tank Type T14 with FRP Lining

Capacity	24 CBM
MAGW	36,000 KG
Tare	5,500 KG
Working Pressure	2.67 Bar 38.73 Psi
Design Temperature	-40 C to 93 C -40 F to 200 F
Material	ASTM A240 SS304 or eq.
Design Code	ASME VIII, Div. 1 where applicable and IMDG T11, US Dot, CFR 49, ADR, RID, UIC, CTC, AAR, CSC, TIR, ISO



Fittings

Manlid	1 x 500 mm 20 pt flat bolted manlid
Relief Valve	1 x 2.5" BSP Relief Valve with adaptor and bursting disc
Airline	1 x 2" Flanged FRP Airline Butterfly Valve assembly with blank flange
Top Outlet Assembly	1 x 3" Top Discharge FRP Butterfly Valve with bolted blank flange
Top Loading Assembly	1 x 3" Top Discharge FRP Butterfly Valve with bolted blank flange
Insulation	50 mm thick mineral wool with density of 50 KG / m ³ covered 1.8mm white GRP cladding
Walkway	"F" Style Marine Grade Aluminium Q grating with ladder on the right
FRP Lining	Lined with 3.5mm FRP Lining
Options	
Baffle	Install Japanese style FULL baffle
Cladding	Aluminium or Stainless Steel Cladding

