

500 Imp Gallon / 2273 Ltr T7 Horizontal Chemical Tank

500 Imp Gallon Horizontal Chemical Tank designed manufactured and certified to DNV 2.7-1, EN 12079 and IMDG T7 ensuring all units are built to comply with strict offshore safety regulations and adhere to International quality standards.

Lifting Specification, Weights & Dimensions

Lifting Specification	DNV 2.7-1 EN 12079
Length	2.17m
Width	1.71m
Height	2.15m
M.G.W	5,700 kg - 6,000 kg
Tare (est.)	1,500 kg - 1,800 kg
Max Payload	4,200 kg
Capacity	2273 Litres + 5% ullage

Accessories and Fittings

Manlid	1 x 460mm
Safety Relief Valve	1 x 2 1/2" Fortvale Super Maxi High flow
Bottom Outlet	1 x 3" 45 degree High Lift Bottom Outlet Assembly
Airline Valve	
Dipstick	Calibration chart in Gallons
Dipstick Access	Access by opening Manlid

Codes

Test Requirements (as per)	DNV 2.7-1 EN 12079
Vessel Code Design	IMDG Type T7
Radiography	None
Inspection Agency	DNV
Cargo carried	Permitted under IMDG T7
Certification	DNV GL
Approvals	IMDG UN ADR / RID DNV 2.7-1 EN 12079 TIR

Performance

Working Pressure	2.67 Bar
Test Pressure	4 Bar
Ext. Pressure	0.21 Bar
Design Temperature	-20°C to + 50°C
Vessel Material	316 Stainless Steel
Vessel Thickness	Minimum 6mm
Slings	5 Leg wire rope slings to DNV2.7-1
Forklift Pockets	2 off 300mm wide x 100mm deep

Note: All referred specifications are our minimum standard and for guidance purposes only.