

T14: HYDROGEN PEROXIDE TANK CONTAINERS

Designed for the Intermodal carriage of high hazardous products



VISIT: SEACOGLOBAL.COM



seaco

an **HNA** company

GENERAL SPECIFICATIONS*

CAPACITY			
	21,000 Litre / 5,548 U.S. Gallon		
	24,000 Litre / 6,340 U.S. Gallon		
Frame Type	Full		
Frame Dimension	Length	20 ft (6,058 mm)	
	Width	8 ft (2,438 mm)	
	Height	8 ft, 6 ins (2,591 mm)	
WEIGHT			
	Maximum Gross	Tare	Payload
21,000 Litre	36,000 kg (79,366 lbs)	3,160 kg (6,967 lbs)	32,840 kg (71,399 lbs)
24,000 Litre	36,000 kg (79,366 lbs)	3,400 kg (7,496 lbs)	32,600 kg (71,869 lbs)
Working Pressure	4 bar / 58 psi		
Test Pressure	6 bar / 87 psi		
Bursting Disc	Low profile, stainless steel, 250mm/ 10 inch diameter		
Design Temperature	-40° C to 130° C		
Shell Material	316L stainless steel construction		
Barrel Thickness	4.4/4.6mm stainless steel		
Design Code	ASME VIII Division 1		
Earth Connection/ Grounding	One stainless steel lug on rear of tank frame		
Calibration Chart	100% etched stainless steel calibration plate		
FITTINGS			
Manlid	500mm / 20 inch diameter, swing bolt closures (8) with wing nuts		
Air Line	40mm / 1 ½ inch stainless steel ball valve, with 1 ½ inch BSP connection with cap		
Top Discharge	50mm / 2 inch 316 stainless steel ball valve fitted to DN50 pad connected to 50 mm/ 2 inch siphon tube		
Breather Valve	50mm / 2 inch breather fitted in a 65mm/ 2.5 inch BSP pad		
Safety Relief Valve	2 ½ inch BSP pressure relief valve set at 4.4 bar / 64 psi		
Thermometer	Surface sensor gauge fitted, reading -40° C to 160° C		
Gasket	PTFE		
Spill Box Lids	3 fitted with lockable lids and drain tube		
Ladder	Stainless steel 304 ladder with anti-slip rings welded to the right rear end of the tank		
Walkway	'F' Type, marine grade aluminium		

REGULATORY APPROVALS:

Seaco tank containers meet global regulatory approvals for international transport.

SPECIFICATION OPTIONS:

A full range of optional features are available and can be tailored to meet customer requirements. E.g. baffle, lining, alternate valve configuration, etc.

* ALL SPECIFICATION DETAILS ARE BASED ON THE AVERAGE T14 TANK IN THE SEACO FLEET. SPECIFICATIONS MAY VARY SUBJECT TO TANK TYPE SELECTED.

FOR FURTHER TECHNICAL ENQUIRIES, PLEASE CONTACT YOUR LOCAL SEACO TANK SPECIALIST.
VISIT: [SEACOGLOBAL.COM/CONTACT US/TANK ENQUIRIES](https://seacoglobal.com/contact-us/tank-enquiries).