

T11: STANDARD TANK CONTAINERS 21,000, 24,000 AND 26,000 LITRES

Designed for hazardous, non-hazardous and food grade cargoes



an **HNA** company

GENERAL SPECIFICATIONS*

CAPACITY			
	21,000 Litre / 5,548 U.S. Gallon		
	24,000 Litre / 6,340 U.S. Gallon		
	25,000 Litre / 6,604 U.S. Gallon		
	26,000 Litre / 6,868 U.S. Gallon		
Frame Type	Full		
Frame Dimension	Length	20 ft (6,058 mm)	
	Width	8 ft (2,438 mm)	
	Height	8 ft, 6 in (2,591 mm)	
WEIGHT	Maximum Gross	Tare	Payload
21,000 Litre	36,000 kg (79,366 lbs)	3,460 kg (7,628 lbs)	32,540 kg (71,738 lbs)
24,000 Litre	36,000 kg (79,366 lbs)	3,620 kg (7,980 lbs)	32,380 kg (71,385 lbs)
25,000 Litre	36,000 kg (79,366 lbs)	3,750 kg (8,267 lbs)	32,250 kg (71,099 lbs)
26,000 Litre	36,000 kg (79,366 lbs)	3,800 kg (8,378 lbs)	32,200 kg (70,989 lbs)
Working Pressure	4 bar / 58 psi		
Test Pressure	6 bar / 87 psi		
Design Temperature	130 C / 266 F		
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		
Insulation & Cladding	50mm thick, 50kg/m ³ in density rock wool with GRP Cladding		
Heating/Cooling	8 runs providing 10.0 to 10.5 square meters effective heating surface (5 square meters actual surface)		
FITTINGS			
Manlid	500mm / 20 inch diameter, swing bolt closures (8) with wing nuts		
Air Line	40mm / 1½ inch stainless steel ball valve, with 1½ inch BSP connection with cap		
Top Discharge	3 inch weld-in pad drilled with 6 x M12 fitted with bolted blank flange		
Bottom Discharge	45° 3 inch highlift foot valve and 3 inch clamped butterfly valve terminating with 3 inch BSP spigot and blank cap		
Spare Connection	3 inch weld-in pad drilled with 6 x M12 fitted with bolted blank flange		
Safety Relief Valve	2½ inch BSP pressure relief valve set at 4.4 bar / 64 psi. Fusible link fitted to bottom valve. Provision for secondary relief device		
Thermometer	Surface sensor gauge fitted, reading -40° C to 160° C		
Gasket	PTFE / CNAF		
Spill Box Lids	Provision to fit as requested		
Ladder	Stainless steel 304 ladder with anti-slip rings welded to the right rear end of the tank		
Walkway	'B' 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 T11 STANDARD 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](http://SEACOGLOBAL.COM/CONTACT_US/TANK_ENQUIRIES).