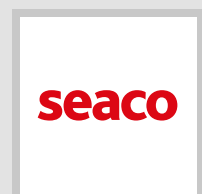


# T11: SWAP TANK CONTAINERS

Designed for hazardous, non-hazardous and food grade cargoes



an **HNA** company

**GENERAL SPECIFICATIONS\***

<b>CAPACITY</b>	35,000 Litre / 9245 US Gal		
Frame Type	Full		
Frame Dimension	Length	25 ft 8 ins (7,820 mm)	
	Width	8 ft 4 ins (2,550 mm)	
	Height	8 ft 9 ins (2,670 mm)	
<b>WEIGHT</b>	<b>Maximum Gross</b>	<b>Tare</b>	<b>Payload</b>
26,000 Litre	39,000 kg (85,980lbs)	4,530 kg (9,987 lbs)	34,470 kg (75,993 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-DIN 1.4404		
Barrel Thickness	4.4/4.6mm stainless steel		
Design Code	ASME VIII Division 1 T11 IMDG / RID/ ADR-L4BN		
Earth Connection/ Grounding	One stainless steel lug on rear of tank frame		
Insulation & Cladding	50mm thick, 40kg/m <sup>3</sup> in density rock wool with GRP Cladding		
Heating/Cooling	12 runs providing 15 M <sup>2</sup> effective heating surface (7.1 M <sup>2</sup> actual surface)		
<b>FITTINGS</b>			
Manlid	500mm / 20 inch diameter, swing bolt closures (8) with wing nuts		
Cleaning Points	3 cleaning points, 300mm I/D with 4 point Pendle lids		
Air Line	1 ½ inch dual connection stainless steel ball valve, with 1 ½ inch BSP connections. DN40 remote airline fitted terminating in 3/8" ball valve		
Top Discharge	3 inch weld-in pad drilled with 6 x M12 fitted with bolted blank flange		
Bottom Discharge	45° 3 inch high lift foot valve and 3 inch clamped butterfly valve terminating with 3" 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	2 ½ inch BSP pressure relief valve set at 4.4 bar / 64 psi. Fusible link fitted to bottom valve. Provision for secondary relief device		
Baffle	4 sets stainless steel 70% fully welded vertical V-shaped corrugated baffles fitted		
Thermometer	Surface sensor gauge fitted, reading -40° C to 160° C		
Gasket	PTFE / CNAF		
Spill Box Lids	4 fitted and lockable		
Ladder	Stainless steel 304 ladder with anti-slip rings welded to the right rear end of the tank		
Handrail	Collapsible handrail fitted to right hand side		
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 SWAP 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://www.seacoglobal.com/contact-us/tank-enquiries).