

**INFLUENCING
THE WORLD OF
CONTAINER LEASING
FOR 60 YEARS**



seaco

**OUR MOST DIVERSE
TANK FLEET YET**

60 YEARS IN THE MAKING

SEACOGLOBAL.COM

WE AIM TO BE A VALUE ADDED LONG TERM PARTNER TO OUR CUSTOMERS



ABOUT US

“SEACO DELIVERING DIVERSIFIED, INNOVATIVE, AND TRUSTED SOLUTIONS PASSIONATELY FOR 60 YEARS GLOBALLY”

Jeremy Matthew – Chief Executive Officer

FOUNDED IN 1965 BY AMERICAN ENTREPRENEUR, JAMES SHERWOOD, SEACO HAS BECOME ONE OF THE WORLD’S LEADING MARINE CONTAINER LESSORS WITH A REPUTATION FOR KNOWLEDGE, MANUFACTURING QUALITY AND INNOVATION.

Seaco offers the most diverse portfolio of c.2.5m TEU of Dry Freight Boxes, Reefers, Tanks and Specials, including Swapbodies, Open Tops, Rolltrailers and Flatracks.

Our diversified high specification fleet allows us to supply all our customers equipment needs.

With 60 years of experience in the industry, our highly knowledgeable employees seek to understand and meet our customers’ needs. We believe in being straightforward and transparent with our business partners and we are actively involved in Corporate Social Responsibility (CSR) projects across the globe.

Jeremy Matthew
Chief Executive Officer



GLOBAL REPRESENTATION – ACTING LOCALLY

186 PORT LOCATIONS ACROSS **49** COUNTRIES
220+ EMPLOYEES | **23** SALES SUPPORT OFFICES
360+ THIRD PARTY DEPOTS

SEACO IS THE LONGEST SERVING AND ONE OF THE LARGEST SHIPPING CONTAINER LEASING COMPANIES IN THE WORLD TODAY, RUN ON A DAY-TO-DAY BASIS FROM ITS OPERATING OFFICES WITH REPRESENTATION IN THE AMERICAS, EMEA, ASIA AND OCEANIA.

Seaco has been leasing containers to its customers for almost 60 years. The success is owed to its highly efficient operating structure, further supported by an international network of knowledgeable employees across 23 regional sales & support offices and backed by the expertise of an experienced management team. Such service to the industry is testament to its long-held belief in the market, the product and its commitment to its customers.



CONTAINER LEASING

OTHER BUSINESS



INTERNATIONAL LEASING

- World's #2 lessor with 60 years of knowledge and expertise
- A diversified container fleet of 2.4 million TEU encompassing Dry, Reefer, Tank and Specialised Containers

DOMESTIC LEASING

- One of the top suppliers of Swapbody containers in Europe

OTHER SERVICES

- Sale and Leaseback – providing capital to the owning company and offer value added service

THIRD PARTY FLEET MANAGEMENT

- Revenue from placement, management and remarketing of container fleets

CONTAINER SALES

- Seaco can offer for sale, new and used containers from its product range of equipment

ONE WAY MOVE (CABOTAGE)

- Seaco is regularly able to offer one way move opportunities for all core equipment types

BAFFLE LIQUID TANKS

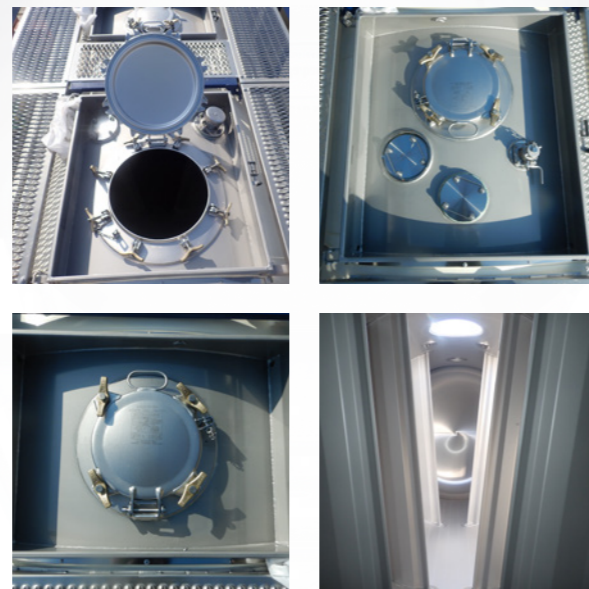


SEACO CAN PROVIDE A RANGE OF 26KL AND 35KL BAFFLE TANKS FITTED WITH BOTH VERTICAL OR HORIZONTAL BAFFLES WITH UP TO 70% COVERAGE AND IN A WELDED OR BOLTED CONFIGURATION.

Baffle plates provide the flexibility to load different density cargo types within the same tank, thus removing the need to use different capacity tanks. The Baffle plates help to prevent the wave effect of liquid cargo in the barrel and ensuring the safe transportation of hazardous/non-hazardous bulk liquids.

FEATURES

- Baffle Plates – Fully welded and removable baffle options
- Cleaning Hatches – 3 cleaning hatches 300mm / 12 inch diameter
- Non-slip stainless steel ladder
- Full walkway, option to fit hand rails



TECHNICAL SPECIFICATIONS*

CAPACITY	26,000 litre / 6,868 U.S. gallon		
	35,000 litre / 9,245 U.S. gallon		
FRAME TYPE	Full		
FRAME DIMENSIONS	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
26,000 litre	36,000 kg (79,366 lbs)	4,050 kg (8,928 lbs)	32,200 kg (70,989 lbs)
35,000 litre	39,000 kg (85,980 lbs)	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		

GENERAL SPECIFICATIONS

SHELL MATERIAL	316L stainless steel construction
BARREL THICKNESS	4.4 / 4.6mm stainless steel
DESIGN CODE	ASME VIII Division 1
BAFFLE PLATES	Fully welded and removable baffle options
EARTH CONNECTION / GROUNDING	One stainless steel lug on rear of tank frame
INSULATION & CLADDING	550mm 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)
MANLID	500mm / 20 inch diameter, swing bolt closures (8) with wing nuts
CLEANING HATCHES	3 cleaning hatches 300mm/12 inch diameter, swingbolt closures (4) with wing nuts
AIR LINE	40mm / 1 ½ inch stainless steel ball valve, with 1 ½ 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	3 inch flanged pressure relief valve, set at 4.4 bar / 64 psi pressure. Vacuum relief and flame gauze optional. 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	Full walkway, 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.

STANDARD TANKS



T11-T14 INSULATED & UNINSULATED ISO TANK CONTAINERS

Designed for the transportation of food grade, hazardous and non-hazardous cargo and are available in a wide range of capacities.

FEATURES

- Top Discharge Flange - adaptable design with optional fill/discharge combinations
- PRV with Vacuum Relief Valve
- 8 Steam Heating Runs
- 45° Univalve Bottom Outlet Valve
- Fitted with "B" Type Walkway and option to fit hand rails
- Baffles (Optional)
- Non-slip Stainless Steel Ladder
- Shell and Head Material: SANS 50028-7 (2005):1.4402

TECHNICAL 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 DIMENSIONS	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		

GENERAL SPECIFICATIONS

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)
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	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	3 inch flanged pressure relief valve, set at 4.4 bar / 64 psi pressure. Vacuum relief and flame gauze optional. 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.

BULK POWDER TANKS



BULK POWDER TANKS ARE DESIGNED FOR THE INTERMODAL TRANSPORTATION OF BULK POWDER COMMODITIES SUCH AS CEMENT, FLY ASH, LIME AND PLASTER.

Available for hire, flexible leasing solutions available.

FEATURES

- 3 Loading Hatches
- Compressed Air Discharge
- Fluidised Bed Discharge
- Air Inlet and Cargo Outlet Quick Couplers
- Internal Tank Surface Epoxy Coated

TECHNICAL SPECIFICATIONS*

CAPACITY	Nominal: 25.8 m ³ (911 ft ³)		
	Effective: 24.5 m ³ (865 ft ³)		
FRAME TYPE	Beam design		
FRAME DIMENSIONS	LENGTH: 20 ft (6,058 mm)		
	WIDTH: 8 ft (2,438 mm)		
	HEIGHT: 9 ft, 6 ins (2,896 mm)		
WEIGHT	MAXIMUM GROSS	TARE	PAYLOAD
	34,000 kg (74,957 lbs)	3,620 kg (7,980 lbs)	30,380 kg (66,975 lbs)
Design Pressure	2 Bar		
Working Pressure	1.8 Bar		
Design Temperature	-20° C to 70° C		

GENERAL SPECIFICATIONS

SHELL MATERIAL	Carbon steel construction
BARREL THICKNESS	4mm carbon steel
DESIGN CODE	AS 1210 - 2010 where applicable
	AS 3788 - 2006
TYPE APPROVALS	CSC and LR
LOADING	Ground loading connection 4" with an aluminium quick coupler
DISCHARGE	3 cone discharge arrangement
MANLID	1 off DN 500mm quick release latch manlid
OUTLET CONNECTION	1 x 4" outlet pipe system with 4" camlock coupler and cap
SAFETY VALVE	1 x 2" aluminium safety valve

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 Bulk Powder (Silo) Tank in the Seaco fleet. Specifications may vary subject to Tank type selected.

SWAPBODY TANKS



T11 INSULATED TANK SWAP BODIES ARE DESIGNED FOR HAZARDOUS AND NON-HAZARDOUS AND FOOD GRADE BULK LIQUID CARGO.

Swapbody Tanks allow for the transportation of larger volumes of up to 35,000 litres cargo and are available in a wide range of capacities.

Equipment available for specific periods of time at fixed terms to meet peak or seasonal demands

FEATURES

- 35,000 ltr Capacity with welded in Vertical Baffle Plates
- Bottom Discharge with 3 closures
- 12 Steam Heating Runs
- Lower Tare Weight of up to 4,670 kgs
- Side Folding Spill Box
- Fully covered Bottom Outlet Compartment
- Ground Operated Airline Valve, including Pressure Gauge
- Shell and Head Material: SANS 50028-7 (2005):1.4402

TECHNICAL SPECIFICATIONS*

CAPACITY	35,000 litre / 9245 U.S. gal		
FRAME TYPE	Beam frame		
FRAME DIMENSIONS	LENGTH: 25 ft 8 ins (7,820 mm)		
	WIDTH: 8 ft 4 ins (2,550 mm)		
	HEIGHT: 8 ft 9 ins (2,670 mm)		
WEIGHT	MAXIMUM GROSS	TARE	PAYLOAD
	39,000 kg (85,980 lbs)	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		

GENERAL SPECIFICATIONS

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 ³ in density rock wool with GRP cladding
HEATING / COOLING	12 runs providing 15 M ² effective heating surface (7.1 M ² actual surface)
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	3 inch flanged pressure relief valve, set at 4.4 bar / 64 psi pressure. Vacuum relief and flame gauze optional. 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.

T20 & T22 SPECIALISED TANKS



T20 AND T22 SPECIALISED TANKS ARE SUITABLE FOR THE CARRIAGE OF HIGH HAZARDOUS CARGO.

Actual measurements and specifications may vary and are subject to confirmation. For further technical enquiries, please contact your regional Seaco Tank Consultant.

Equipment available for hire at specific periods of time and at fixed terms to meet peak or seasonal demands.

FEATURES

- 304SS Cladding
- 12 Steam Heating Runs
- 4m² effective Heating Area
- Baffles with Vertical / Horizontal configurations (optional)
- Lined Tanks and Specific Value Combinations available
- Level Gauge (optional)
- 500 mm Bolted Manlid and Spill Box covers
- Fitted with "B" Type Walkway
- Option to fit hand rails

TECHNICAL SPECIFICATIONS*

CAPACITY	14,500 litre / 3,830 U.S. gallon		
	17,500 litre / 4,623 U.S. gallon		
	21,000 litre / 5,548 U.S. gallon		
FRAME TYPE	Full		
FRAME DIMENSIONS	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
14,500 Litre	36,000 kg (79,366 lbs)	3,860 kg (8,510 lbs)	32,140 kg (70,856 lbs)
17,500 Litre	36,000 kg (79,366 lbs)	4,800 kg (10,582 lbs)	31,200 kg (68,784 lbs)
21,100 Litre	36,000 kg (79,366 lbs)	4,930 kg (10,869 lbs)	31,070 kg (68,497 lbs)
Working Pressure	6.67 bar / 97 psi		
Test Pressure	10 bar / 145 psi		
Design Temperature	130° C / 266° F		

GENERAL SPECIFICATIONS

SHELL MATERIAL	316L stainless steel construction - DIN 1.4404
BARREL THICKNESS	6.6 / 6.8mm
DESIGN CODE	ASME VIII Division 1
EARTH CONNECTION / GROUNDING	One stainless steel lug on rear of tank frame
INSULATION & CLADDING	105mm, as per TP38. 304 grade stainless steel cladding
HEATING / COOLING	12 runs with effective heating area 14m ²
MANLID	500mm / 20 inch diameter, bolted closures (22)
AIR LINE	38mm / 1 ½ inch stainless steel ball valve, BSP connection with cap
TOP DISCHARGE	50mm / 2 inch diameter fire safe ball valve, flanged. Siphon tube installed
BOTTOM DISCHARGE	None
SPARE CONNECTION	80mm / 3 inch, flanged
SAFETY RELIEF VALVE	80mm / 3 inch diameter device set at 7.34 bar / 106 psi. Flame trap, rupture disc and pressure gauge fitted
THERMOMETER	Surface sensor gauge fitted, reading -40° C to 160° C
GASKET	PTFE fitted. Can be changed to meet chemical grade requirements or customer specification
SPILL BOX LIDS	Fitted with lids and stainless steel drain tubes
LADDER	Stainless steel 304 ladder with anti-slip rings welded to the right rear end of the tank
WALKWAY	Full coverage, 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 T20-T22 Specialised Tank in the Seaco fleet. Specifications may vary subject to Tank type selected.

T50 GAS TANKS



SEACO'S FLEET OF T50 GAS TANKS ARE SUITABLE FOR THE INTERMODAL CARRIAGE OF LIQUEFIED GASES AND AVAILABLE IN A VARIETY OF PRESSURE RATINGS WITH OR WITHOUT BAFFLES OR LININGS.

Actual measurements and specifications may vary and are subject to confirmation. For further technical enquiries, please contact your regional Seaco Tank Consultant.

Equipment available for hire at specific periods of time and at fixed terms to meet peak or seasonal demands.

FEATURES

- Marine Grade Aluminium Sunshield
- Bottom Discharge with 3 Closures and;
- Standard couplings (Liquid and Gas Lines)
- Locking Valve Protection Cabinet with Stainless Steel Hinged Door
- Design Code ASME VIII Division 2 (ASME U2 Stamp)
- Internal Zinc Coating (optional)
- Baffles (optional)
- Level Gauge (optional)

TECHNICAL SPECIFICATIONS*

CAPACITY	22.0 bar with 24,600 litre / 6,499 U.S. gallon		
	27.5 bar with 24,600 litre / 6,499 U.S. gallon		
	34.4 bar with 24,300 litre / 6,419 U.S. gallon		
FRAME DIMENSIONS	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
22.0 Bar	36,000 kg (79,366 lbs)	7,100 kg (15,653 lbs)	28,900 kg (63,713 lbs)
27.5 Bar	36,000 kg (79,366 lbs)	7,650 kg (16,865 lbs)	28,350 kg (62,501 lbs)
34.4 Bar	36,000 kg (79,366 lbs)	8,800kg (19,400 lbs)	27,200 kg (59,966 lbs)
Working Pressure	22.0 bar / 319 psi	27.5 bar / 399 psi	34.4 bar / 499 psi
Test Pressure	29.9 bar / 433 psi	35.75 bar / 518 psi	44.72 bar / 648 psi
Design Temperature	55° C / 131° F	55° C / 131° F	50° C / 122° F

GENERAL SPECIFICATIONS

SHELL MATERIAL	Carbon steel (P460NL) with zinc coating
BARREL THICKNESS	13.4mm
DESIGN CODE	ASME VIII Division 2 - Stamp U2, with dual pressure calculation
EARTH CONNECTION / GROUNDING	One stainless steel lug on rear of tank frame
MANLID	Tongue and groove type. 500 mm / 20 inch diameter, bolted closures (20)
LIQUID PHASE VALVE	Stainless steel, 50 mm / 2 inch diameter, ball valve with ACME coupling 3¼ inch and cap closure.
GAS PHASE VALVE	Stainless steel, 50mm / 2 inch diameter, ball valve with ACME coupling 1¼ inch and cap closure.
SUNSHINE	Aluminium construction, fastened with strips
VALVE CABINET	Stainless steel bottom cabinet with aluminium door
BAFFLES	Optional
SAFETY RELIEF VALVE	80 mm / 3 inch diameter device set at working pressure. Rupture disc & pressure gauge fitted.
THERMOMETER	Fitted with NPT thread. Reading -60° C to 100° C
GASKET	PTFE

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 T50 Tank in the Seaco fleet. Specifications may vary subject to Tank type selected.

T75 20' & 40' CRYOGENIC TANKS



SEACO'S T75 CRYOGENIC TANKS ARE SUITABLE FOR THE INTERMODAL CARRIAGE OF LNG (LIQUEFIED NATURAL GAS), C2H4 (ETHYLENE) AND C2H6 (ETHANE).

Pumps and flow meters and Telematic tracking systems can be tailored to meet customer requirements.

Actual measurements and specifications may vary and are subject to confirmation. For further technical enquiries, please contact your regional Seaco Tank Consultant.

Equipment available for hire at specific periods of time and at fixed terms to meet peak or seasonal demands.

FEATURES

- 304L Stainless Steel Inner and Outer vessel material
- Vacuum with multi-layer super insulation
- Bottom Fill/Liquid Line - dual drilled DN80/65 PN40 Flange
- Top Fill/Gas Line - dual drilled DN50/40 PN40 Flange
- Gasket - PTFE
- Design Code: ASME VIII Division 1

TECHNICAL SPECIFICATIONS*

CAPACITY	10.0 bar with 46,000 Litre / 12,151 U.S. gallon
FRAME DIMENSIONS	LENGTH: 40 ft (12,192 mm)
	WIDTH: 8 ft (2,438 mm)
	HEIGHT: 8 ft, 6 ins (2,591 mm)
STACKING	9-high stacking (8 x 24,000 kg)
WEIGHT	MAXIMUM GROSS: 36,000 kg (79,366 lbs)
	TARE: 11,800 kg (26,015 lbs)
	PAYLOAD: 24,200 kg (53,352 lbs)
WORKING PRESSURE	10.0 bar / 120 - 145 psi

GENERAL SPECIFICATIONS

DESIGN TEMPERATURE	Inner Vessel: -196 to +20° C Outer Vessel: -40 to +50° C		
INNER VESSEL MATERIAL	304L Stainless Steel		
OUTER VESSEL MATERIAL	304L Stainless Steel		
PIPING MATERIAL	Internal: 304L Stainless Steel External: 316L Stainless Steel		
INSULATION	Vacuum with multi-layer super insulation		
DESIGN CODE	ASME viii division 1		
VALVE CABINET	Stainless Steel valve protection cabinet with door		
BOTTOM FILL / LIQUID LINE	Dual drilled DN80/65 PN40 flange		
TOP FILL / GAS LINE	Dual drilled DN50/40 PN40 flange		
BAFFLES	Stainless Steel plate baffles		
GASKET	PTFE		

PRODUCT NAME	LIQUEFIED NATURAL GAS	ETHYLENE	ETHANE
UN Number	UN1972	UN1038	UN1961
Minimum Holding Time**	100 days	184 days	228 days

** Hold time varies by the tank specification selected

REGULATORY APPROVALS

Seaco tank containers meet global regulatory approvals.

SPECIFICATION OPTIONS:

Pumps and flow meters and Telematic tracking systems can be tailored to meet customer requirements.

* All specification details are based on the average T75 Tank in the Seaco fleet. Specifications may vary subject to Tank type selected.

WHY CHOOSE SEACO?



LARGE, MODERN AND DIVERSE TANK FLEET

Seaco offers a large and modern fleet of over 42,000 tanks from T11 to T75, with capacities ranging from 12,000 to 46,000 litres, ideal for the transportation and storage of liquefied gases, bulk liquids, bulk powders and cryogenic cargo.

In addition to a variety of standard T11 units, the fleet also includes a wide range of specialised tanks up to T22 for toxic and hazardous products. The fleet also includes, hydrogen peroxide, food grade, lined and temperature-controlled units, all suitable for intermodal transportation.

QUALITY DESIGN & STANDARDS

Seaco has a proud history of 60 years in product innovation, responsible for many major advances in the design and construction of equipment for the container industry.

Through continuous investment in research and development and working in partnership with leading manufacturers, Seaco's fleet of containers is built to high-specification, customer-led designs that reduce operating, maintenance and repair costs. Our containers are inspected to ensure they are compliant with international regulations and industry certifications and approvals.

TECHNICAL SUPPORT SERVICES

Seaco has a worldwide network of qualified tank technical specialists who are available to provide advice and support on all aspects of tank containerisation.

Seaco's team assists at every stage of a tank's life from specification, production and repair cycles to disposal. Our organization can help guide customers through international regulations and suggest training programmes, operating manuals and in-fleet testing regimes to ensure the safe and efficient use of the tank containers.

CUSTOM DESIGN SOLUTIONS

Seaco continues to invest in a wide range of specialised and standard tanks.

Specific customer requirements such as spill box lids, handrails or different valve set arrangements can be accommodated as needed. In consultation with customers Seaco can assist in container design, build and modification.

FOR FURTHER ENQUIRIES,
PLEASE CONTACT YOUR
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