

# CHEMICAL TANKS



## Moray Energy:

Our mission is to provide safe, reliable, and cost-effective offshore container solutions while upholding the highest standards of quality, safety, and sustainability.

Moray Energy invest and bring new, modern & critical equipment to market, tailored to client's requirements

## Key Features:

Modern design with increased capacity for efficient offshore operations, handling and logistics

Design: IMDG/ADR, DNV 2.7-1, EN12079, ASME, T11 Type

Lifting sets / slings DNV 2.7-1 included

Frame with forklift channels and four-part lifting chain

GPS tracking optional all units

Cloud based documentation software accessible for client

## Specification:

Length (mm):	1995
Width (mm):	1995
Height (mm):	2591
Weight Tare (kg):	1970
Payload (kg):	6030
Weight MGW (kg):	8000
Capacity (litres):	4000

# CHEMICAL TANKS



## Specifications:

Design: IMDG/ADR, DNV 2.7-1, EN12079, ASME, T11 Type

Design Temp: -20oC to + 55oC (-40°C on request)

Working Pressure: 3.3 Bar G / Test Pressure: 6 Bar G

Tank Material: 316 Stainless Steel, Internal finish – chemically cleaned and passivated – internal and external

Stackable: 2 High

Capacity: 4000 Litres Gross +/- 2%

Dimensions: 1995 x 1995 x 2571 (mm)

Safety Relief Valve: 2.5" with Flame Gauze, vent button, set pressure 3.33 Bar, vacuum 0.21 Bar – Perolo

Air-line ball valve: ¾"

Manlid 1 x 455mm dia, 6-point fastening, TIR Provision. Perelo

Bottom Outlet: 3" assembly, with 3" ball valve, 2" camlock – Perolo. 2" BSP outlet flange

Sample Valve: From bottom outlet extension pipe, ¾" BSP c/w cap & chain – Perolo

Dipstick: Calibrated and marked in 25 USG increments, S/S housing

Padeyes: 4 off

Fork Pockets: 250mm x 150mm

Level gauge provision: Pad 152.4mm S/S with PTFE seals

Walkway: GRP fibre glass grating

Top lid: One-piece GRP, hinged

Earthing point: S/S, M10, M12 or M16 thread

Document holder: S/S

