

# Offshore acid tank

## 10 feet



The OHS 10 feet offshore acid tank is an ISO framed, fully-lined IMDG T14 acid transport and storage tank, with a DNV 2.7-1 / EN 12079-compliant frame for offshore use.

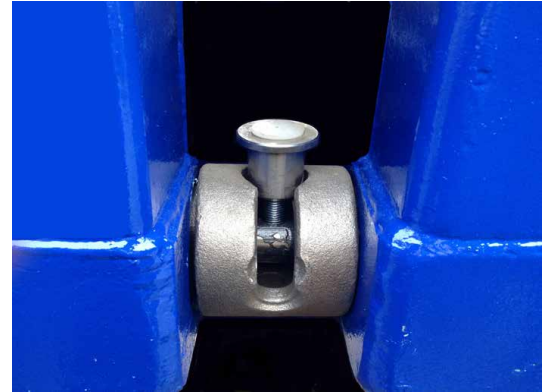


# 10 feet offshore acid tank

## Example specification details\*

- **Approvals/design codes:** DNV 2.7-1, EN12079-1 EN13530 or ASME VIII Div I, ADR, RID, IMDG, CSC
- **Dimensions:** 2,991mm (l) x 2,438mm (w) x 2,591 (h)  
(9'10"l x 8'0"w x 8'6"h)
- **Gross capacity (approx.):** 7,400 to 7,800L
- **Typical TARE:** 4,100kg
- **Typical M.G.M.:** 12,800kg
- **Working pressure:** 4 bar
- **Typical design temp:** -20°C to +55°C
- **Lining types:** Coroflake (Glass Flake Novolac Vinyl Ester) / Chemoline B (Rubber) or LDPE
- **Permitted Cargo:** Multi cargo as per IMDG T14 & lining-compatible (operator of vessel must ensure commodity carried is listed under applicable UN portable tank instruction and is in no way corrosive to the lining)
- **Material, vessel & frame:** Carbon steel
- **Slings:** 4-leg wire rope to DNV 2.7-1
- **Typical external paint finish:** NORSOK M501 System 1. Blast clean to SA 2.5. InterZinc 52 to 60 mic. Interguard 475HS to 160 mic. Interthane 990 to 60 mic.
- **Internal finish:** Shot blasted to SA 2.5 and fully-lined
- **Airline provision:** 2" BSP with cap
- **Top inlet/outlet:** 4" connections with 4" lined butterfly valve & 4" Fig 207 Hammer lug fittings
- **Safety-Relief valve:** Pressure vacuum relief valve c/w bursting disc and manometer
- **Manlid:** Bolted, lined upper & lower surfaces
- **Dipstick:** Fibreglass type, in stainless steel pipe

\* Typical specification details provided. Exact specifications may differ according to tank model.



Detail: ISO-locking of x2 10ft acid packs to enable shipping as a standard 20ft container



Detail: manlid

## Contacts

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