



DNV 25 BBL (OCS) OFFSHORE PORTABLE TANK

► COMMON USES

The DNV 25 BBL (OCS) Offshore Portable Tank is built for safely moving hazardous fluids offshore. Designed for drilling, completion, production, P&A and work over fluids that are compatible with 316L Stainless Steel. This package is dependable and versatile for the Offshore E&P Industry.

► TECHNICAL DATA

| DIMENSIONS | | L X W X H | |
|---------------------------|--|-----------------------------|-------|
| EXTERNAL (MM) | | 2050 x 2050 x 2571 | |
| EXTERNAL (FT) | | 6' 8.7" x 6' 8.7" x 6' 9.5" | |
| WEIGHT | | KGS | LBS |
| TARE | | 1950 | 4300 |
| OFFSHORE MAX GROSS WEIGHT | | 4350 | 9590 |
| ONSHORE MAX GROSS WEIGHT | | 6300 | 13889 |
| CAPACITY | | LITERS | GALS |
| VOLUME | | 4200 | 1109 |
| PRESSURES | | BAR | PSI |
| WORKING | | 4 | 58 |
| TEST | | 6 | 87 |
| VACUUM | | 0.4 | 5.8 |
| ADDITIONAL FEATURES | | | |
| Shell Material | EN 1.4401/04 (316/316L) Stainless Steel Max Carbon Content .3% | | |
| Design Temp | -40°C to +85°C | | |
| Design Code | ASME VIII Division 1 where applicable | | |
| Frame | | | |
| Forklift Pockets | Loaded Lift Fork Pockets - 250mm x 100mm, 1000mm centres. | | |
| Lifting Lugs | Fitted with Flemish Splice, Steel Ferrule Lifting Sling and Shackles to DNV2.7-1 (2017). | | |
| Fittings | | | |
| Manlid | Fort Vale 500mm, Hinged with 8 Point Fastenings. | | |
| Airlines | 1" BSP Top Mounted Ball Valve Leading to Secondary 1" Ball Valve Operable from Ground Level and C/W 1" BSP End Connector and Retained Dustcap. | | |
| Bottom Outlet | Fort Vale 3" Bottom Outlet Pad C/W 3" 90 Degree Highlift Footvalve Reduced Down to 2" Pipe Extending to a Flanged 2" Ball Valve C/W a 2" BSP Male End Connector with Retained Dustcap. Bottom Outlet C/W 3/4" Sample Point, 3/4" Ball Valve, 3/4" BSP Male End Connector and Retained Dustcap. | | |
| Safety Relief Valve | 2 1/2" BSP Super Maxi Pressure / Vacuum Valve Set at 4.4 Bar/0.21 Bar (63.8/3 psi) with Flame Gauze Fitted. | | |
| Level Gauge | Bayham Level Gauge Fitted to Tank Body in Line with Bottom Outlet. | | |
| Dipstick | Full Length Dipstick (Litres). | | |
| Steam Heading | None | | |
| Approvals | T11 UN Portable Tank (Covering IMDG, ADR/RID, CFR), DNVGL-ST-E271 (2017), BS EN ISO 10855 (2018). | | |



► DRAWINGS

