



DNV 57 BBL (OCS) OFFSHORE PORTABLE TANK

▶ COMMON USES

The DNV 57 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)	2991 x 2438 x 2591		
EXTERNAL (FT)	9'10" x 8' x 8'6"		
WEIGHT		KGS	LBS
TARE	3170	6989	
OFFSHORE MAX GROSS WEIGHT	13830	30490	
ONSHORE MAX GROSS WEIGHT	17000	37479	
CAPACITY		LITERS	GALS
VOLUME	9000	2377	
PRESSURES		BAR	PSI
WORKING	4.0	58.0	
TEST	6.0	87.0	
EXTERNAL DESIGN	0.21	5.8	
ADDITIONAL FEATURES			
Shell Material	SANS 50028-7: 1.4402 Equivalent to 316L Stainless Steel		
Design Temp	Vessel -40°C to +130°C		
Design Code	ASME VIII Division 1 where applicable		
Frame			
Forklift Pockets	Loaded lift fork pockets - 326mm x 150mm, 1500mm centres.		
Lifting Lugs	Fitted with Flemish Splice, Steel Ferrule Lifting Sling and Shackles to DNV2.7-1 (2017).		
Walkway	Full Overspread		
Fittings			
Manlid	Fort Vale 500mm, Hinged with 8 Point Fastenings.		
Airlines	1" BSP Top Mounted Ball Valve Leading to Secondary Ball Valve Operable from Ground Level and C/W 1" BSP with Camlock C/W Retained Camlock Dustcap.		
Vent	Top Positioned 1 1/2" BSP Fort "Vale Ball Valve C/W Provision for Pressure Gauge, with Retained Dust Cap.		
Bottom Outlet	Fort Vale 3" NB Fort NB Fort Vale 45° Footvalve, 3" Butterfly Valve, 3" BSP Connection and Retained Dustcap. Remote Closure System Fitted.		
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.		
Classification	BV		
Design Code	Vessel Design Code: ASME VIII Div 1		
Approvals	UN Portable Tank (T11) IMDG (T11), ADR/RID, CSC, USDOT, EN12079, DNVGL E2.7-1		



▶ DRAWINGS

