



# DNV 30 BBL (OCS) OFFSHORE PORTABLE TANK

## ▶ COMMON USES

The DNV 30 BBL 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)	2200 x 2200 x 2571		
EXTERNAL (FT)	7' 3" x 7' 3" x 8' 5"		
WEIGHT	KGS	LBS	
TARE	1960	4321	
MAX PAYLOAD	8040	17725	
MAX GROSS	10000	22046	
CAPACITY	LITERS	GALS	
VOLUME	4770	1260	
PRESSURES	BAR	PSI	
WORKING	4.00	58.0	
TEST	6.0	87.0	
VACUUM	0.21	3.045	
ADDITIONAL FEATURES			
Shell Material	EN 1.4401/04 (316/316L) Stainless Steel		
Design Temp	-40°C to +85°C		
Design Code	ASME VIII Division 1 where applicable		
Frame			
Forklift Pockets	Loaded lift fork pockets - 300mm x 100mm, 1100mm centres		
Lifting Lugs	Fitted with flemish splice, steel ferrule lifting sling and shackles to DNV 2.7-1 (2017)		
Fittings			
Manlid	Fort vale 500mm, hinged with 8 point fastenings		
Airlines	1" BSP lockable 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 adjacent to bottom outlet		
Dipstick	Full length dipstick (Liters)		
Steam Heating	None		
Approvals	T11 UN Portable Tank (covering IMDG, ADR/RID, CFR) DNV GL-ST-E271 (2017), BS EN ISO 10855 (2018)		



## ▶ DRAWINGS

