



# DNV 25 BBL (SW) VERTICAL OFFSHORE TANK

## COMMON USES

The DNV 25 BBL Vertical 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)		1995 x 1995 x 2571	
EXTERNAL (FT)		6.5 x 6.5 x 8.44	
WEIGHT		KGS	LBS
TARE		1970	4343
MAX PAYLOAD		6030	13294
MAX GROSS WEIGHT		8000	17637
CAPACITY		LITERS	GALS
VOLUME		4200	1110
PRESSURES		BAR	PSI
WORKING		4	58
TEST		6	87
VACUUM		.42	6
ADDITIONAL FEATURES			
Shell Material	SA 240 316/316L Stainless Steel		
Design Temp	Minimum -20° C / Maximum +85° C		
Manlid	Fort Vale 460mm, Hinged with 6 Point Fastenings		
Airlines	1x1" airline point flanged connection with 1" Ball-valve, piped down side of tank and terminating at chest height with a second 1" Ball-valve and 1" camlock coupling & cap		
Bottom Outlet	1x3" Bottom Outlet Assembly comprising of 3" Emergency Footvalve, extension pipe, 2" Ball valve, 2" BSP spigot, drip cap and chain		
Safety Relief Valve	1x2 W' Super Maxi Highflow pressure vacuum relief valve c/w Vent button and flame gauze. Set pressure: 4.4 bar, Set vacuum: 0.21bar		
Dipstick	Calibrated and marked in 100L increments, housed externally in a 304 stainless steel pipe		
Dipstick Access	1x1 W' flanged dip connection, c/w external dip tube x 150mm long with NPT threaded end, c/w external 1W' BSP male nipple, cap and chain		
Sling Specs	Pin Diameter 24.4 mm; Angle 45°; Type 4 Leg Wire Rope		
Approvals	S-5180 / DNV 2.7-1 / EN 12079 / IMDG Code T11		
Design Code	ASME VIII Div 1		



## DRAWINGS

