



# DNV 25 BBL STAINLESS STEEL VERTICAL TANK

## COMMON USES

The DNV 25 bbl SS Vertical 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)	2006 x 2006 x 2600	
EXTERNAL (FT)	6'7" x 6'7" x 8'6"	
WEIGHT	KGS	LBS
TARE	1970	4343
PAYLOAD	6030	13294
MAX GROSS WEIGHT (MGW)	8000	17637
MAX LBS PER GALLON	125. PPG (US) (SG 1.5)	
CAPACITY	LITERS	GALS
VOLUME	3975	1050

### ADDITIONAL FEATURES

#### FRAME

- Designed, Constructed, Tested to EN12079-1 / DNV 2.7-1 IMDG, ASME VIII Div. 1
- Steel Tubing Frame, Forklift Pockets on Both Sides, Built in Ladder, Four Point Lift System and Stackable - 3 High Empty, 2 High Full

#### VESSEL

- Design: ASME VIII Div 1 2.67 Bar (38.7 PSI) WP 4.0 Bar (58 PSI) TP
- 316L Stainless Steel; Design Temp: (-20°C to + 55°C)
- Per IMDG Code (Section 6.7.2.12.2), a pressure relief valve is fitted to the top of the tank. It consists of a 2.5" BSP (65mm nominal bore), fitted with both pressure vacuum relief facilities. This valve is designed to relieve pressure in the tank at a setting of 4.4 bar (Converts to 63.82 PSI). The valve is an independent safety device and should not be connected or relied upon, within the process for performing other relieving or regulating functions.
- Relief valve is fitted with a vacuum relieving spring set at .21 bar (Converts to 3.0 PSI). This is an Independent function in the event of an over vacuum situation.
- Exterior Coatings: Zinc Rich Epoxy Primer, Polyurethane Top Coat



## DRAWINGS

