



### Totem Drilling Rig # 2 Spec's

- Year Built - 2007
- Number Of Loads / Summer --> 15
- Number Of Loads / Winter --> 16
- Drawworks --> Steven's Welding Model HD 700 Drawworks Rated at 735hp
- Powered By 675 HP Series 60 Detroit Engine
- Depth Rating --> "Rated 3500m Vertical Depth w/ (4" drill pipe) 5000m Horizontal
- Mast Size --> Hodgson Model MT 106-9.5-400G 106' Telescopic Double
- Substructure --> Hodgson Model ST 14-14.2-400G Substructure
- Mud tank --> 5 Compartment 60 Cubic Meter Mud tank c/w Swaco Mongoose Shale Shaker
- Pump --> G.D. PZ-9 Mud Pump Powered By Detroit Diesel 630hp Series 60 c/w Pacific Rim 800 hp Transmission
- Generator --> Detroit Diesel 300kW Generator c/w 480V and 240V Electrical Panels
- B.O.P. --> 229 mm (9 Inch) Control Tech. Model SPH Annular Preventer Rated 21,000 With HCR Valve Equipped
- Pipe Rams --> 101.2 mm (4 inch)
- Drill String (Pipe) --> 270 jts of 4" pipe (101.2 mm) with 4" FH Pin Box Connections, X95-15.7# per foot, - Tool joint ID 82mm OD 139 mm
- Drill String (Heavywates) --> 60 jts of 4inch (101.2 mm) x 4" FH Pin / Box Connections w/ Drillco Hard Banded HWDP,- 29.7 lbs per foot, ID 66.675mm, OD 139 mm
- Drill String (Collars) --> 12 jts of 6 ¼" x 4 ½" XH connections, hard banded Drill Collars
- Fuel Capacity --> 21000 Litres
- Water Tank Capacity --> 60 m3
- Iron Roughneck --> Alco Smart Roughneck Hydraulic Robotic Pipe Handling
- Catwalk --> Do-All Hydraulic Remote Controlled Catwalk