

## Totem Drilling Rig # 3 Spec's

- Rig 3
- Date Built --> 2006
- Number Of Loads / Summer --> 15
- Number Of Loads / Winter --> 16
- Drawworks --> RG Petroleum Model JC30 Drawworks Rated At 750 hp Powered By 675 HP Series 60 Detroit Engine
- Depth Rating --> Rated 3500 m Vertical Depth (4" Drill Pipe) 4500 m Horizontal
- Mast Size --> RG Petroleum Model JJ15831D 105' Telescopic Double Mast
- Substructure --> RG Petroleum Model DZ 160/4.5 Substructure
- Mud tank --> 5 Compartment 60 Cubic Meter Mud tank c/w Swaco Mongoose Shale Shaker
- Pump --> Boiji F-800 Mud Pump Powered By Detroit Diesel 630hp Series 60
- Generator --> Detroit Diesel 300kW Generator c/w 480V and 240V Electrical Panels
- B.O.P. --> RG Petroleum 229 mm (9 inch) Annular Preventer Rated 21,000 kPa
- 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
- Iron Roughneck --> Alco Smart Roughneck Hydraulic Robotic Pipe Handling
- Catwalk --> Do-All Hydraulic Remote Controlled Catwalk