

9

3000m +

Stiff Mast - Range III Single

Mast

Steelhead (22m)
Stiff Mast RIII Single
Static Hook Load: 130,000 daN

Substructure

Steelhead Step Down/Elevating Floor
One Piece Step Down w/ Trailer mounted
Setback Capacity: 80,000daN
Casing Capacity: 130,000 daN
KB to Ground: 4.10m
Clear Working Height: 4.30 m

Drawworks

HQM 600 Single Drum (680 hp / 507 kW)
Input: C-18 (680 hp / 507 kW)
5 speed Allison transmission

Mud Pump #1 (Triplex)

F-1000
Rated: 1150 hp / 858 kW
Input: C-27 (1150 hp / 858 kW)

Mud Pump #2 (Triplex)

F-1000
Rated: 1150 hp / 858 kW
Input: C-27 (1150 hp / 858 kW)

Mud System

Circulation System: 27.5 MPa / 4000 psi
1 Tank w/ 5 Compartments: 70 m3
Shakers: (2x) Linear Motion

Top Drive

Tesco 150T: Integrated Split Blocks - 150T
Rating: 133,800 daN 23,000 con. Torque
Automation: Smart Slide
Pulldown System: 20,000lbs

Catwalk

Fully Automated Hyd RIII - Hydraulic Skate

Traveling Assembly

Block: Integrated FDS Split, Block/Becket
Rated: 133,000 daN
Integrated Top Drive

Table

TSM (444.5 mm / 17.5 ")

Generator / Light Plant (2x) 600V

Rated: 731 hp / 545 kW
Input: C-18 (731 hp / 545 kW)
Rated: 731 hp / 545 kW
Input: C-18 (731 hp / 545 kW)

Well Control

BOP: (2) Townsend Single Gate (9" x 3000 psi)
Annular: 11" Hydril 3000psi
Choke manifold: (21 MPa / 3000 psi)
- Size 79mm
Accumulator: 5 Station (416 L / 110 G) Wireless
Mud Gas Separator: (914 mm / 36 ")

Boiler

(100 hp)

Tubulars

Drill Pipe: 4.5 " DS40 RIII

