



Type..... SS Dynamic Positioning
 Flag..... Panama
 Year Built / Upgraded.....2010
 Design.....Gusto TDS 2000 Plus
 Dp ClassDPS-2+

GENERAL DESCRIPTION

Operation Draft.....18.3 m
 Survival Draft.....13.7 m
 Transit Draft – Field Move.....13.7 m
 Transit Draft – Open Sea.....7.5 m
 Variable Deck Load Drilling.....7,000 ton
 Variable Deck Load Transit (Towing/Field).....7,000 ton
 Variable Deck Load Survival.....6,000 ton
 Transit Speed.....6.0 knots
 Maximum Water Depth.....2,400 m
 Minimum Water Depth.....75 m
 Maximum Drilling Depth.....7,620 m
 Accommodation.....146 persons

DRILLING EQUIPMENT

Derrick.....NOV 185'
 Hookload Capacity.....907 ton
 Drawworks.....NOV SSSGD-1000-6000
 Drilling Line in.....2 in
 Compensator Type.....NOV CMC-100-25
 Rotary Table.....NOV RST605
 Rotary Table Opening.....60 1/2 in
 Rotary Table Static Load Capacity.....907 ton
 Top Drive.....NOV TDS-1000A
 Top Drive Capacity.....907 ton
 Top Drive Max. Cont. / Interm. Torque.....62,300 (100,000) ft.lb
 Top Drive Working Pressure.....5,000 psi
 Tubular Handling.....NOV PRS-8i Vertical Pipe Racker; NOV Drill Floor Manipulator Arm; NOV AR4500 Automated Roughneck

Mud Pumps Quantity.....4
 Mud Pump Type.....NOV 14-P-220
 Mud Pump Working Pressure.....7,500 psi
 Mud Pump Power.....2,200 hp
 Shale Shakers.....5 (five) BRANDT LCM3D/CM2
 Mud Cleaner & Vacuum Degasser..1 (one) Shale shaker equipped with scalping deck, Desilter 24x4" and Desander 3x10" and Vacuum Degasser

POWER & MACHINERY

Main Power.....8
 Generators Model.....NOV Baylor G8557XT-649
 Generators Power.....3,867 kW
 Engines Model.....GM-EMD, L20-710G9C-T2
 Engines Power (each).....5,400 hp
 Power Distribution.....ABB

STORAGE CAPACITIES

Fuel Oil.....14,988 bbl
 Liquid Mud (active).....4,788 bbl
 Liquid Mud (reserve).....4,659 bbl
 Base Oil Mud.....2,329 bbl
 Brine.....2,329 bbl
 Drill Water.....12,886 bbl
 Potable Water.....1,822 bbl
 Bulk Material.....32,601 cu.ft
 Sack Storage.....3,200 sacks

BOP AND WELL CONTROL EQUIPMENT

BOP Configuration.....7-A2-R5
 BOP Size.....18 3/4 in
 BOP Rams Working Pressure.....15,000 psi
 BOP Annular Working Pressure.....10,000 psi
 BOP Handling.....TSC Patriot 400-ton BOP Transporter; TSC Patriot 250-ton BOP Overhead Crane
 Marine Riser Type.....AKER CLIP Riser 75 ft
 Marine Riser Id.....19 3/8 in
 Marine Riser Joints.....93
 Diverter.....GE Hydril, FS21, 21" x 500 psi
 Tree Handling.....TSC Patriot 200-ton Tree Trolley; TSC Patriot 150 ton Tree Skid
 Choke Manifold Working Pressure.....15,000 psi
 Choke Manifold Size.....3.0625 in

STATION KEEPING / PROPULSION

Thrusters.....8
 Thrusters Type.....Wartsila LIPS FPS2500-463 NU Azimuth Thrusters
 Thrusters Power.....2,590 kW
 Dp System.....Kongsberg K-POS-32 Dynamic Positioning System
 Mooring System.....Emergency Mooring System with 2 (two) Oil States electric hydraulic mooring winches, model HMW-300.

CRANES

Port.....One (1) kingpost crane; TSC Patriot Series 240 63.5 ton @ 20m
 Starboard.....One (1) kingpost crane; TSC Patriot Series 240 63.5 ton @ 20m

OTHER INFORMATION & FEATURES

Helideck.....D value 20.9m, Max. weight 12.8 ton; MPD Ready; Zero Discharge