



Type.....SS Anchor Moored
 Flag.....Bahamas
 Year Built / Upgraded.....1976 / 2007 and 2011
 Design.....I.F.P. Neptune Pentagone

GENERAL DESCRIPTION

Operation Draft.....	22.0 m
Survival Draft.....	18.0 m
Transit Draft – Field Move.....	16.0 m
Transit Draft – Open Sea.....	7.5 m
Variable Deck Load Drilling.....	2,253 ton
Variable Deck Load Transit (Towing/Field).....	1,844 ton
Variable Deck Load Survival.....	2,076 ton
Transit Speed.....	3.0 knots
Maximum Water Depth.....	600 m
Minimum Water Depth.....	50 m
Maximum Drilling Depth.....	6,500 m
Accommodation.....	110 persons

DRILLING EQUIPMENT

Derrick.....	NOV SBDN 650
Hookload Capacity.....	589 ton
Drawworks.....	NOV 1625 UDBE 3000HP
Drilling Line in.....	1 1/2 in
Compensator Type.....	NOV DSC-600
Compensator Capacity.....	600,000 lb
Rotary Table.....	NOV Continental-Emsco T-4950
Rotary Table Opening.....	49 1/2 in
Rotary Table Static Load Capacity.....	650 ton
Top Drive.....	NOV PS2-750A
Top Drive Capacity.....	680 ton

Top Drive Max. Cont. / Intern. Torque.....	50,200 (102,000) ft.lb
Top Drive Working Pressure.....	7,500 psi
Tubular Handling.....	Vertical Pipe Handling System (VPHS); Main well equipped with Iron Roughneck (max. output torque 120,000 lbs.ft – 3 1/2" – 9 3/4")
Mud Pumps Quantity.....	4
Mud Pump Type.....	Gardner Denver 3xPZ-11 / 1xPZ-7
Mud Pump Working Pressure.....	5,000 psi
Mud Pump Power.....	1,600 hp
Shale Shakers.....	4 (Four) Derrick FLC-513
Mud Cleaner & Vacuum Degasser.....	1 (One) Shale shaker equipped with Desilter 20x4" and Desander 3x10" and Vacuum Degasser

POWER & MACHINERY

Main Power.....	4
Generators Model.....	NOV Baylor T1055VUT
Generators Power.....	2,200 kW
Engines Model.....	MAN B&W 7L27/38
Engines Power (each).....	3,140 hp
Emergency Power.....	Caterpillar C18, 480 kW, 1,800 rpm
Power Distribution.....	NOV Baylor

STORAGE CAPACITIES

Fuel Oil.....	5,057 bbl
Liquid Mud (active).....	490 bbl
Liquid Mud (reserve).....	2,214 bbl
Base Oil Mud.....	1,918 bbl
Brine.....	1,918 bbl
Drill Water.....	5,057 bbl
Potable Water.....	3,497 bbl
Bulk Material.....	3,000 cu.ft
Sack Storage.....	3,200 sacks

BOP AND WELL CONTROL EQUIPMENT

BOP Configuration.....	6-A2-R4
BOP Size.....	18 3/4 in
BOP Rams Working Pressure.....	10,000 psi
BOP Annular Working Pressure.....	5,000 psi
BOP Handling.....	ATMO 100-ton Overhead Crane
Marine Riser Type.....	NOV FT MARINE 50 ft
Marine Riser Id.....	19 3/4 in
Marine Riser Joints.....	43
Diverter.....	Regan KFDS-3, Nom. 24" x 500 psi
Tree Handling.....	ATMO 100-ton Overhead Crane
Choke Manifold Working Pressure.....	10000 psi
Choke Manifold Size.....	3.0625 in

STATION KEEPING / PROPULSION

Mooring System.....Ten (10) Brissonneau Lotz Marine mooring winches, rated pull of 125 ton-force, with 2 3/4" wire ropes, ten CFEM fairleads and ten 15-ton Stevpris anchors.

CRANES

Port.....	One (1) kingpost crane Seatrax S9022 55 ton @ 30m One (1) pedestal crane Haulotte H-75 3.7 ton @ 13.7m
Starboard.....	One (1) pedestal crane Haulotte H-450 35 ton @ 13.7m One (1) pedestal crane Haulotte H-75 3.7 ton @ 13.7m

OTHER INFORMATION & FEATURES

Helideck.....D value 25m; Max. weight 12.8 ton; Zero Discharge