

Mist

Additional information please contact:

Borr Drilling Limited
E. Pearman Building, 2nd Floor
9 Par-la-Ville Road,
Hamilton HM11, Bermuda

marketing@borrdrilling.com - www.borrdrilling.com

High Specification Jackup

General Description

Design / Generation	Keppel FELS Super B Bigfoot Class
Constructing Shipyard	Keppel FELS shipyard
Year Entered Service / Significant Upgrades	2013
Classification	ABS, A1 Self-elevating Drilling Unit
Flag	Vanuatu
Overall Dimensions	246ft. long x 226ft. wide x 25ft. deep
Legs	3 x 486ft. long, triangle
Drafts	18ft. load line draft (Max)
Accommodation	150 persons
Load Line Displacement	38,390.75 kips
Variable Deck	9,200kips operating / 5,500kips transit
Operating Water Depth	350ft
Maximum Drilling Depth	35,000ft

Drilling Equipment

Derrick	Single NOV 1500 Derrick; 170ft high with a 36ft. x 36ft base.
Hookload Capacity	1,500,000lbs. static hook load capacity.
Cantilever	75ft. aft of transom 15ft. port / 15ft. stbd.
Drawworks	NOV SSGD 750, 3 x Baylor AC motors. Rated to 750st using 14 lines of 1- 3/4" drilling line.
Rotary Table	NOV RST-495, 49 1/2" hydraulic rated at 1,000st.
Top Drive	NOV TDS-8SA 750 ton hoisting capacity, with a 1,150hp AC motor rated to 62,500ft.-lbs continuous drilling torque Maximum speed of 270 rpm and an intermittent torque of 95,000ft.- lbs. Cyberbase upgraded with NOV SoftSpeed II Stick/Slip Mitigator.
Tubular Handling	1 x HawkJaw Senior (Online). Make up/ Breakout Torque: 100,000ft/lbs. size range: 4 inch " to 9 1/2 " OD.
Mud Pumps	3 x NOV 14-P-220 2,200hp triplex pumps, each driven by 2x Baylor AC traction motors. Rated to 7,500 psi
Solids Control	4 x Derrick shale shakers Dual Pod 626

Power & Machinery

Main Power	5 x Caterpillar C175 diesel engines rated at 2,588 hp, At 1200 rpm, with KATO generator each 1,833 KW
Emergency Power	1 x Caterpillar 3516B diesel engine rated 2,549 hp at 1800 rpm, with KATO generator rated to 1,825 KW
Power Distribution	NOV / ABB VFD System.

Storage Capacities

Fuel Oil	3,947 bbls.
Liquid Mud	4,242 bbls.
Base Oil	2,008 bbls.
Brine	2,178 bbls.
Drill Water	21,714 bbls.
Potable Water	2,053 bbls.
Bulk Material	(mud + cement) 16,000 cu.ft.
Sack Storage	4,140 sacks

BOP & Well Control Equipment

BOP Rams	2 x Cameron 13-5/8" 10,000psi Double "U" type ram preventers
BOP Annulars	1 x GX Hydril 13-5/8" 5,000psi annular preventer.
BOP Handling	4 x J.D. Neuhaus BOP handling hoists, each rated 50MT.
Diverter	Cameron diverter 49-1/2" rated to 500psi with 1 x 16" flow line, 2 x 16" overboard lines, 1 x 4" deluge line & (1) 4" fill line.

Mooring Equipment

Mooring Winches	4 x BROHL electric winches rated at 30.6T, 61.8T brake holding capacity (first layer).
Anchor Lines	2,500ft, 1-1/2" IWRC 6 x 36 wire rope.
Anchors	4 x Delta Flipper anchors rated at 5.5T.

Cranes

Cranes	3 x Seatrax 7220HD cranes rated at 61T at a radius of 50ft. with 130ft booms.
---------------	---

Special Features & Other Information

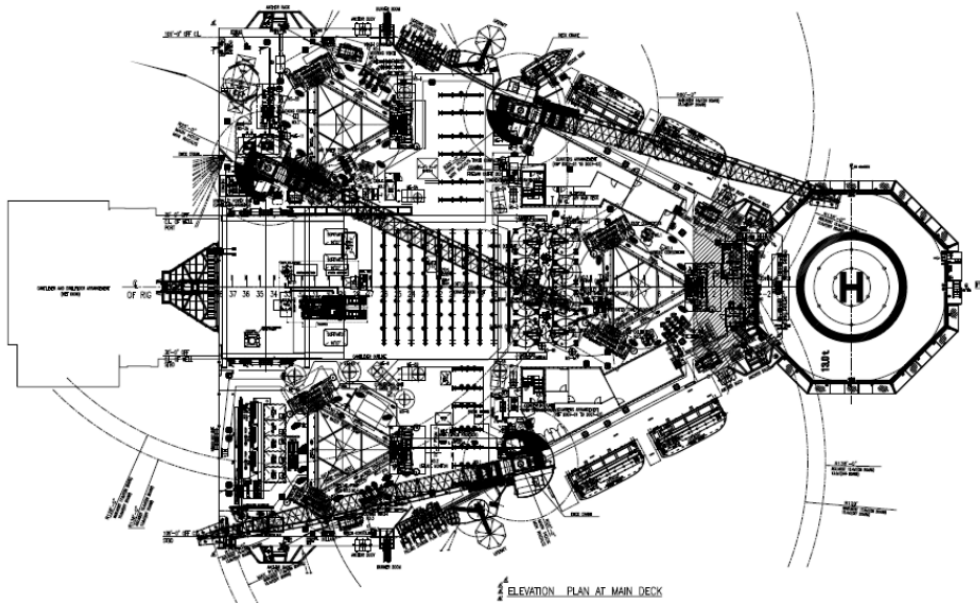
Helideck	Rated for Sikorsky S-61N and MI-17 helicopters. CAP 437 8 th Edition.
Cellar Deck Crane	2 x FORUM Multi-Purpose Cranes rated 15,000lbs with 30ft boom and 82 ft cable useable length.
Conductor Tens	30" system rated to 600kips vertical with hydraulic tensioning cylinders.
RPD System	Yes.
Jacking	6x pinions per chord, 3x chords per leg, 1,000kips per pinion, normal operation, allows for full preload jacking.
Field Transit	Capable of rig move with 660kips of setback in the derrick (460kips port and 200kips starboard) or 2,000kips of mud (must be within 5,500kips VDL).

Offline Systems:

Iron Roughneck	1 x HawkJaw Junior. Make up/ break out torque: 65,000ft/lbs. size range: 3-1/2" to 8" OD.
WO Act. Crane	FORUM offline activity bridge crane rated for 22, 000lbs. SWL for 3-1/2" to 13-3/8" tubulars



These specifications are intended for general reference purposes only, as actual equipment and specifications may vary based upon subsequent changes, the contract situation and customer needs. All equipment shall be operated and maintained at all times, in compliance with Borr Drilling standard operating manuals, policies and procedures, and within its stated operational limits or continuous rated capacity, in order to assure maximum operational efficiency.



MAIN PARTICULARS:

VESSEL LENGTH	=	246 FT
VESSEL WIDTH	=	226 FT
VESSEL DEPTH AT SIDE	=	25 FT
COMPLEMENT	=	150 MEN
LEG LENGTH	=	486 FT

