

HULDRA

Additional information please

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 / GenerationKeppel FELS B Class, Bigfoot
Constructing Shipyard..... Keppel Fels Singapore
Delivery Schedule Jul 2020
ClassificationABS, A1 Self-elevating Drilling Unit
FlagLiberia
Overall Dimensions234 ft long x 208 ft wide x 25 ft deep
Legs(3) 517 ft long, triangular truss
Drafts 16.5 ft load line draft
Accommodation 150 persons
Displacement33,300 kips at load line
Variable Deck7100 kips elevated / 5100kips field transit
Operating Water Depth400ft
Maximum Drilling Depth30,000ft

Drilling Equipment

Derrick Lee C Moore, 160 ft high with 36 ft x 36 ft base
Hookload Capacity 1500 kips static hook load capacity
Cantilever 70 ft reach aft of transom, 15 ft port / 15 ft stbd of centerline
Drawworks NOV ADS10T, (3) AC motors rated 1150 hp each, 1-5/8" drilling line
Rotary Table 49-1/2" NOV RST495-3G hydraulic and rated at 1500 kips
Top Drive NOV TDS-8SA, load capacity 1500 kips, (1) GEB-20AC motor 1150 hp, 62,500 ft-lbs continuous torque at 90 rpm, 95000 ft-lbs intermittent torque, maximum 270 rpm
Tubular Handling (1) NOV-ST120 Iron Roughneck
Mud Pumps (3) NOV 14-P-220 triplex pump, rated 2200 hp, each driven by (2) 5GEB 22D AC motors
HP Mud System Rated for 7500 psi
Solids Control (5) VSM 300 shale shakers, (1) Brandt Hydrocyclones

Power & Machinery

Main Power (5) Caterpillar 3516C-HD engine, rated 2150 hp 1200 rpm
(5) Baylor generator, rated 1720 kW 600 V 60 Hz
Emergency Power (1) Caterpillar 3508B engine, rated 912 hp 1200 rpm
(1) Stamford generator, rated 700 kW 480 V 60 Hz
Power Distribution NOV/ABB VFD system

Storage Capacities

Fuel Oil2,515 bbls
Liquid Mud4,500 bbls
Base Oil1,270 bbls
Brine999 bbls
Drill Water18,000 bbls
Potable Water2,050 bbls
Bulk Material(mud + cement) 11,100 cu-ft
Sack Storage 5,000 sacks

BOP & Well Control Equipment

BOP Rams (2) NOV Shaffer NXT 18-3/4" double, 15,000 psi
BOP Annular (1) NOV Shaffer 18 3/4" 10,000 psi annular preventer
BOP Handling (2) Ingersoll Rand 75 mT air hoists
Diverter Vetco Gray diverter 49-1/2" rated at 500psi with 16" flow line

Mooring Equipment

Mooring Winches (4) BRÖHL electric, 2500 ft drum capacity, 1-1/2" wire rope, 300 kN pull capacity (first layer)
Anchor Lines (4) 1-1/2" galvanized wire rope
Anchors (4) Delta Flipper anchors, rated 5mT

Cranes

Deck Cranes (2) Favelle Favco 7.5/10K, 120 ft boom, main hoist 45.4 mT, aux hoist 10 mT
(1) Favelle Favco 7.5/10K, 135.2 ft boom, main hoist 45.4 mT, aux hoist 10 mT

Special Features & Other Information

Helideck Rated for Sikorsky S-61N & S-92 helicopters, CAP 437 7th Edition
Work Offline (WO) (1) NOV-ST100 Iron Roughneck, Forum OAC (Offline Activity Crane), hoisting capacity 16 kips, derrick mounted for offline pipe handling
CTU 30" system Icon T230A Push Type unit hydraulic driven rated to 508 kips vertical
Jacking System 4 pinions per chord, 3 x chords per leg, 1000 kips per pinion. 1300 kips per pinion emergency jacking. RPD monitoring, self-positioning fixation system

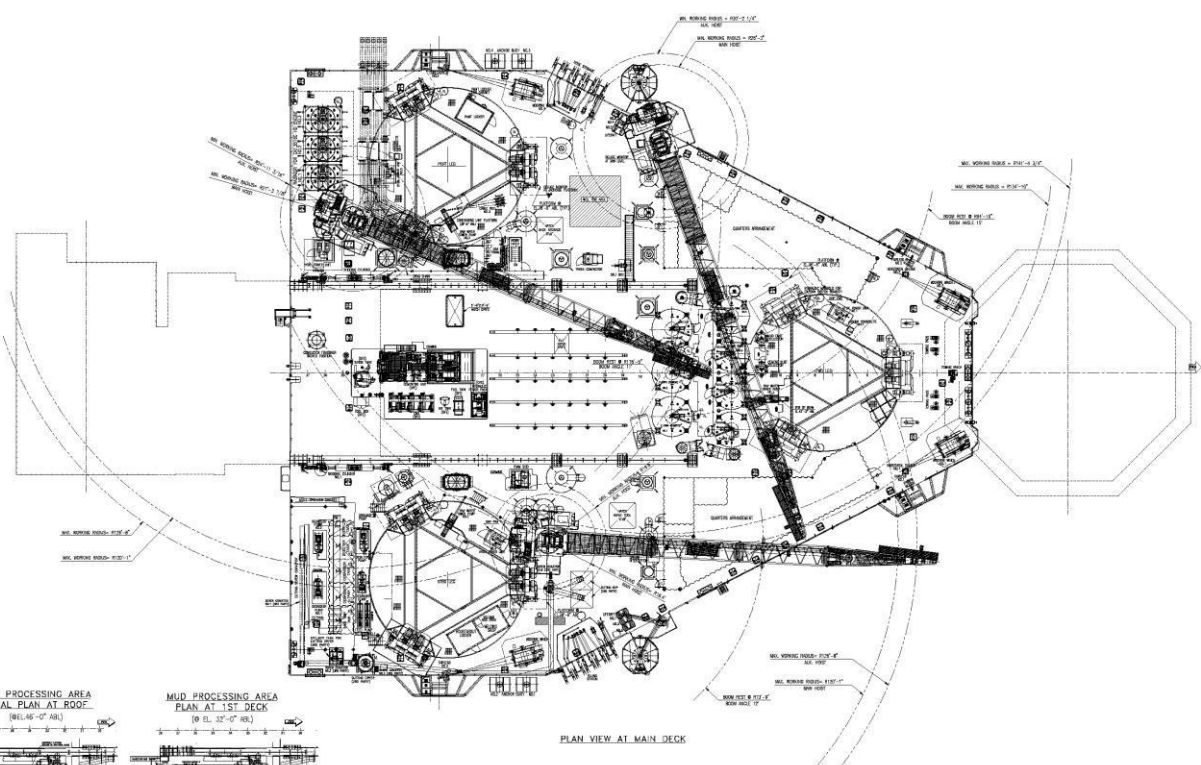
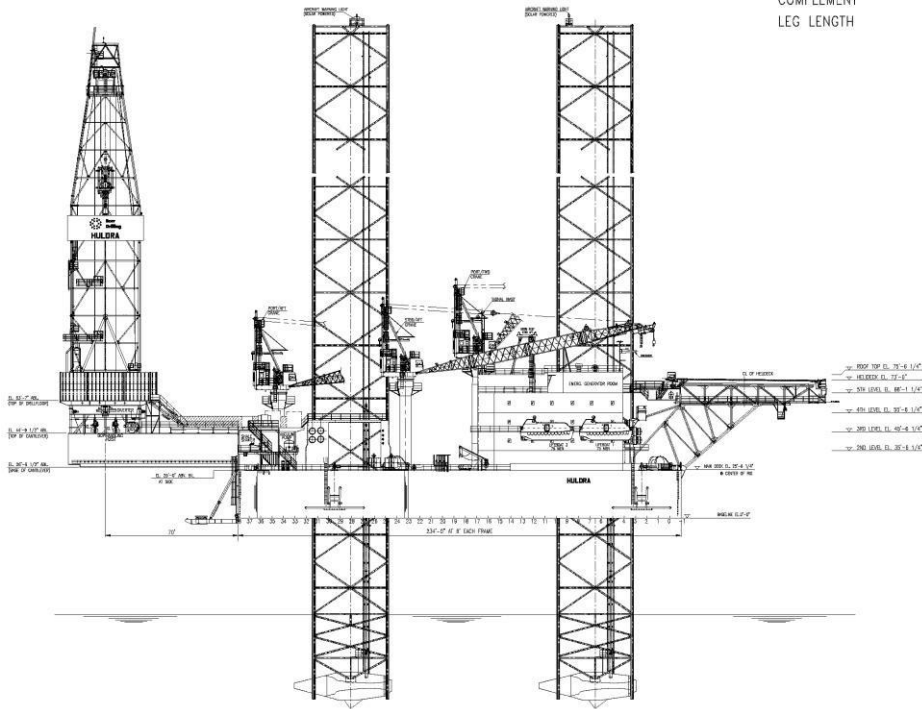


These specifications are intended for general reference purposes only, as actual equipment and specifications may vary based upon subsequent changes, the contract situation and customer needs. All equipment shall be operated and maintained at all times, in compliance with Borr Drilling standard operating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

HULDRA

MAIN PARTICULARS:

VESSEL LENGTH	= 234 FT
VESSEL WIDTH	= 208 FT
VESSEL DEPTH AT SIDE	= 25 FT
COMPLEMENT	= 150 MEN
LEG LENGTH	= 517 FT



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.