

Heimdal

Additional information please contact:

Borr Drilling Management DMCC
 Level 28 Reef Tower, Cluster O
 P.O. Box 36913
 Jumeirah Lakes Towers, Dubai United Arab Emirates
 +971-04-4487501
 marketing@borrdrilling.com - www.borrdrilling.com

High Specification Jackup

General Description

Design / Generation	Keppel FELS B Class
Constructing Shipyard	Keppel FELS
Delivery Scheduled	Oct 2019
Classification.....	ABS, A1 Self-elevating Drilling Unit
Flag	Panama
Overall Dimensions.....	234ft. long x 208ft. wide x 25ft. deep
Legs	(3) 517ft. long, triangular truss
Drafts	16.50 ft load line draft
Accommodation	150 persons
Displacement.....	32,680 kips at loadline
Variable Deck.....	7,500 kips operating
Operating Water Depth	400ft
Maximum Drilling Depth	30,000ft

Drilling Equipment

Derrick	Lee C Moore, 160ft. high with 36ft. x 36ft. base
Hookload Capacity	1,500,000 lbs. static hook load capacity
Cantilever	70ft. reach, aft of transom, 15ft.port /15ft. stbd.of Centerline
Drawworks	NOV ADS10T, (3) AC motors 1,150 hp each, 1-5/8" drilling line
Rotary Table	NOV 49-1/2" RT-495 hydraulic and rated at 1,500 kips
Top Drive	NOV TDS-8SA Hoisting cap: 750 s-ton, AC motor: 1150 hp, intermittent torque: 100,000 ft-lbs, continuous torque: 62,500 ft-lbs, speed 90 rpm
Tubular Handling	NOV PH 100 Pipehandler and (1) NOV AR3200 Roughneck
Mud Pumps	(3) NOV 14-P-220 rated to 2,200hp triplex pumps, each driven by (2) Baylor AC traction motors
HP Mud System	Rated for 7,500psi
Solids Control	(5) VSM 300 shale shakers

Power & Machinery

Main Power	(5) Caterpillar 3516C-HD diesel engines rated at 2,150hp at 1200rpm
Emergency Power	(1) Caterpillar 3508B diesel engine rated at 912hp at 1,200rpm
Power Distribution	NOV/ABB VFD system.

Storage Capacities

Fuel Oil	2,725 bbls
Liquid Mud	3,500 bbls
Base Oil	630 bbls
Brine	730 bbls
Drill Water	3,600 bbls
Potable Water	2,000 bbls
Bulk Material	(mud + cement) 11,100 cu.ft
Sack Storage	5,000 sacks

BOP & Well Control Equipment

BOP Rams	(2) Cameron double rams 18-3/4" 15k psi BOP
BOP Annulars	(1) Cameron 18-3/4" 10,000psi annular preventer
BOP Handling	4 x Ingersoll-Rand x 82 st
Diverter	Vetco Gray diverter 49-1/2" rated at 500psi with 16" flow line

Mooring Equipment

Mooring Winches	(4) BRÖHL electric with a capacity of 2,500ft of 1-1/2" wire rope. 30st pull capacity (first layer)
Anchor Lines	(4) 1-1/2" galvanized wire rope.
Anchors	(4) Delta Flipper anchors rated at 5MT

Cranes

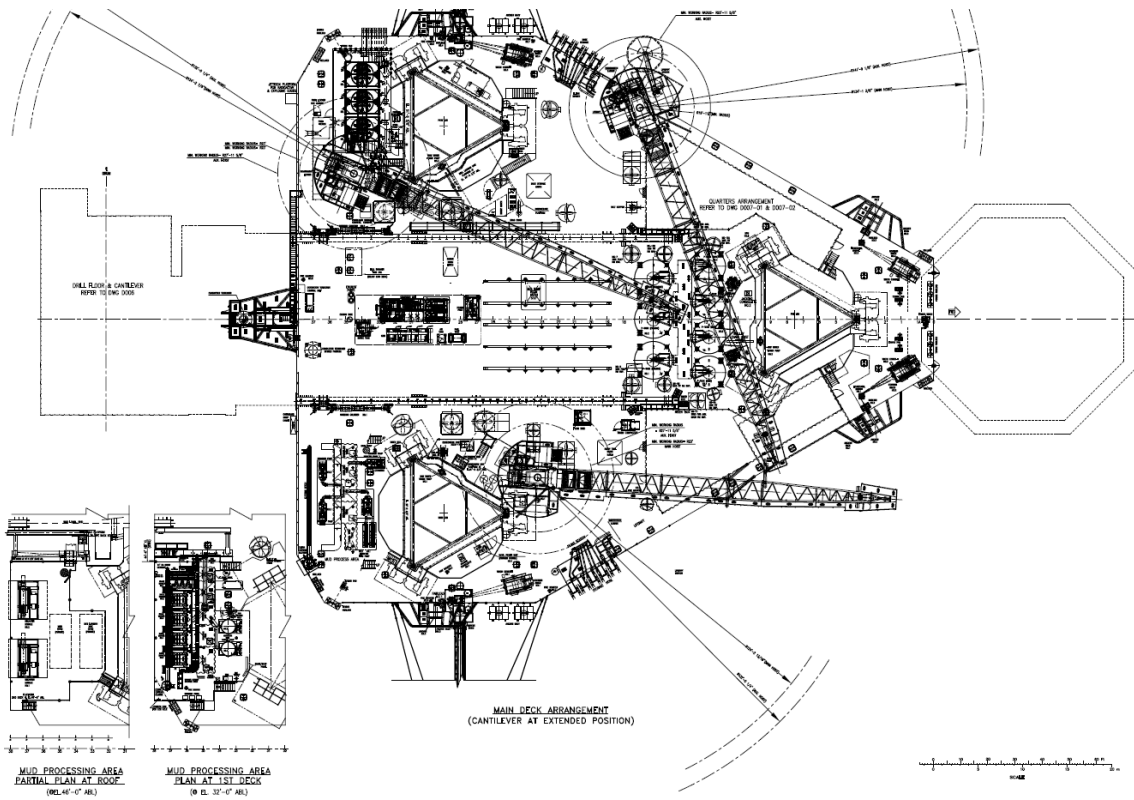
Deck Cranes	(1) Seatrax, Main Hoist 70MT at 20ft radius, Aux Hoist 12.96MT all radius, Boom length 130ft
	(1) Seatrax, Main Hoist 70MT at 25ft radius, Aux Hoist 12.96MT all radius, Boom length 120ft
	(1) Seatrax, Main Hoist 56MT at 25ft radius, Aux Hoist 12.96MT all radius, Boom length 120 ft

Special Features & Other Information

CTU	30" system Icon T230A Push Type unit hydraulic driven rated to 508 kips vertical
RPD System	Yes
Helideck	Rated for Sikorsky S-61N and S-92 helicopters. CAP 437.
Offline Systems:	
Iron Roughneck	(1) NOV-ST120 Iron Roughneck.
OA Crane	OAC (Offline Activity Crane) Forum 8 st derrick mounted for offline pipe handling



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

