# Arabia I

#### Additional information please contact:

#### Borr Drilling Limited

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## **High Specification Jackup**

### General Description

Design / Generation	Keppel FELS B Class
Constructing Shipyard	Keppel FELSshipyard
Year Entered Service / Significant Upgrades	Jan 2020 / 2022
Classification	ABS, A1 Self-elevating Drilling Unit
Flag	Liberia
Overall Dimensions	234ft. long x 208ft. wide x 25ft. deep
Legs	(3) 517ft. long, triangular truss
Drafts	16.5ft. load line draft
Accommodation	150 persons
Load Line Displacement	32,680 kips
Variable Deck	6,850kips operating
Operating Water Depth	400ft.
Maximum Drilling Depth	

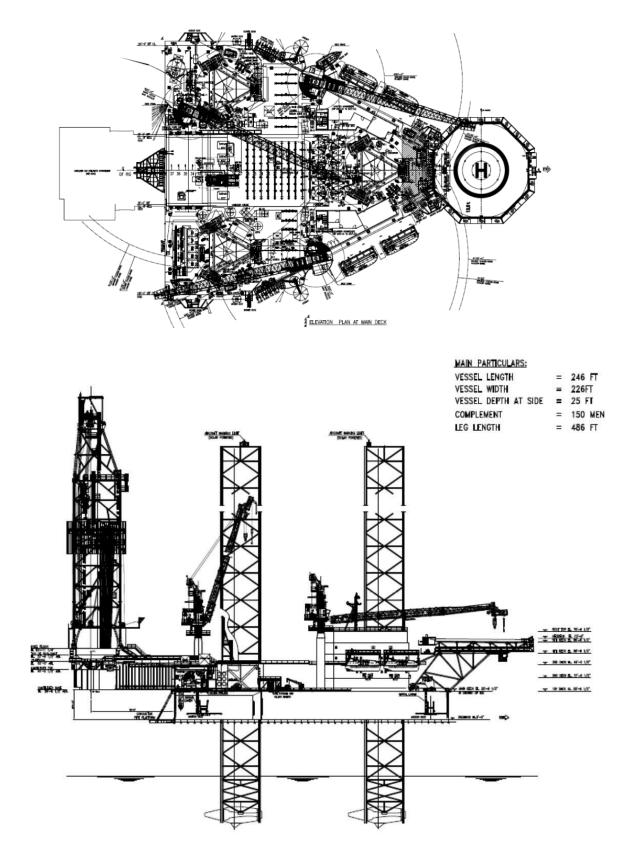
#### **Drilling Equipment** Lee C Moore; 160ft high with a 36ft. x 36ft base. Derrick Hookload Capacity 1,500,000lbs. static hook load capacity. Cantilever 70ft. aft of transom, 15ft. port / 15ft. stbd Drawworks NOV ADS-10T, (3) AC motors 1,150 hp each. Rated to 750 st with 14 lines of 1- 5/8" drilling line. **Rotary Table** NOV RST-495. 49 1/2" hydraulic rated at 1,500 kips. **Top Drive** NOV TDS-8SA 750 ton hoisting capacity, with a 1,150 hp AC motor rated to 62,500ft.-lbs continuous drilling torque Maximum speed of 270 rpm and an intermittent torque of 95,000ft.- lbs. **Tubular Handling** (1) NOV AR3200M Roughneck, (1) NOV ST-120 Roughneck Mud Pumps (3) NOV 14-P-220 2,200hp triplex pumps, each driven by (2) 5GEB 22D AC motors. Rated to 7,500 Psi Solids Control (5) VSM 300 shale shakers. (1) Brandt Hydrocyclones **Power & Machinery** Main Power (5) Caterpillar 3516C-HD diesel engines rated at 2,150 hp, at 1200 rpm, with (5) Baylor Generator rated 1,720 KW 600V 60Hz **Emergency Power** (1) Caterpillar 3516C diesel engine rated 2,150 hp at 1,200 rpm, with (1) Stamford Generator rated 700 KW 480V 60Hz **Power Distribution** NOV / ABB VFD System

Storage Consolition		
	Storage Capacities	
Liquid Mud		
Base Oil		
Brine		
	(mud + cement) 11,100 cu.ft.	
Sack Storage		
BOP & Well Control Equipment		
BOP Rams	(1) Cameron double ram 13-5/8" 10,000 psi BOP	
BOP Annulars	(1) HMH 13-5/8" 10,000 psi annular preventer.	
BOP Handling	(2) Ingersoll-Rand air hoists rated 75MT each.	
Diverter	Vetco Gray KFDJ diverter 27-1/2" rated 500psi with 16" flow	
	line, complete with Big Bore insert	
Mooring Equipment		
Mooring Winches	(4) BROHL electric winches rated at 300kN pull capacity (first layer).	
Anchor Lines	2,500ft 1-1/2" galvanized wire rope.	
Cranes		
Cranes	<ol> <li>Seatrax 7232, main hoist 70MT at 62ft radius with 130f boom length.</li> <li>Seatrax 7232, main hoist 70MT at 62ft radius with 120f boom length.</li> </ol>	
Special Features & Other Information		
Helideck	Rated for Sikorsky S-92 & S-61N helicopters. CAP 437 7 <sup>th</sup> Edition.	
Work Offline (WO)	(1) NOV ST120 Iron Roughneck, Forum Offline Activity Crane (OAC) 8 st derrick mounted for offline pipe handling.	
СТИ	30" system Icon T230A Push Type unit hydraulic driven rated to 508 kips vertical.	
Jacking System	4x pinions per chord, 3x chords per leg, 1,000kipsper pinion, normal operation. RPD monitoring, self-positioning fixation system.	
Flare Booms	2x 100ft Expro burner booms complete with Sea Emerald burner heads. Maximum capacity 12,000 bopd	



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.

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