



HALUL

Keppel FELS Mod V B-Class Bigfoot Jackup

GENERAL

Year Built	2014
Classifications	ABS, A1 Self-elevating Drilling Unit

DRILLING EQUIPMENT

Derrick	LC Moore, 160' with 36' x 36' base, 1,500,000 lbs static hook load
Top Drive	NOV TDS8-SA, 750 tons, 1,150HP, max.torque 100,000 ft-lb
Drawworks	NOV ADS10T, 3000 HP
Iron Roughneck	1 X NOV-AR3200M, 1 x NOV ST-120 Max. make up torque 100K ft-lb Max. break out torque 120K ft-lb
Rotary Table	NOV, RST495, 49-1/2", rated 750 tons, hydraulic
Mud Pump	3 x NOV 14-P-220, 2,200 HP triplex pumps, rated 7,500 PSI
Solids Control	5 x NOV-BRANDT/VSM300 shale shakers

WELL CONTROL

Diverter	KFDJ-500 fixed diverter system, 2 X 14" overboard line
Annular	Cameron 13-5/8" X 5,000 PSI DL annular
BOPs	Cameron 13-5/8" X 10,000 PSI, 4 ram stack 2 X Single and 1 X Double
BOP Control System	Cameron control system, 15 gal X 64 bottles
BOP Crane	2 X EH75, J.D. Neuhaus 75 tons air operated trolley winches

POWER

Main Engines	5 X CAT 3516CHD, radiator cooling, total 10,750 HP
Main Generators	5 X NOV-S637WUT-666, 600 V, 60 Hz, total 8,600 KW
Emergency Use	1 X CAT3508, 968 KW

OTHER

Cranes	3 X diesel driven Favelle Favco crane 45.4 MT at 40' 10 MT at 120'
Water Maker	2 X Norwater / NWC4-75 water maker, 75 m ³ /day each

CAPACITIES

POB	150
Hook Load	1,500 Kips
Setback Load	750 Kips
Liquid Mud	4,537 bbls
Bulk Cement	6,800 ft ³
Bulk Barite	6,000 ft ³
Sack Storage	5,000 Sacks
Drill Water	3,835 bbls
Potable Water	2,053 bbls
Diesel Fuel	2,762 bbls
Base Oil	1,237 bbls
Brine	1,014 bbls

DIMENSIONS

Usable Leg Length	413'
Max Drilling Depth	30,000'
Leg Length	469'
Hull Length	234'
Hull Width	208'
Hull Depth	25'
Displacement	34,333 Kips
Spud Can Diameter	53'
Cantilever Envelope	70' x 15'
Helideck	Diameter - 73', CAP 437, 8 th edition



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The information provided herein is for reference purposes only. Rig specifications and capabilities are subject to change. Water depth capacities are subject to various environmental factors.