



MESAIEED

GENERAL (U.S.)

Built	2013 Dalian Shipyard, China
Design	F&G JU2000 E
Flag/Class	Panama / ABS
Dimensions	231 ft x 250 ft x 31 ft
Draft	22 ft (at loadline)
Displacement	25,300 st (at loadline)
Variable Load	3,301 st transit / 4,151 st drilling
Legs	3 x 547 ft / 479 ft usable
Leg Spacing	156 ft transverse / 150 ft longitude
Spud Cans	59 ft
Jacking System	18 x pinions per leg
Accommodations	140
Helideck	S92 14.0 st
Max. Water Depth	400 ft
Max. Drilling Depth	35,000 ft
Mooring Lines	4 x 2 in 3,000 ft
Mooring Winches	4 x 44 st

STORAGE CAPACITIES

Fuel	4,000 bbl
Drill Water	8,289 bbl
Potable Water	3,460 bbl
Active Liquid Mud	1,136 bbl
Reserve Liquid Mud	3,162 bbl
Bulk Bentonite / Barite	9,800 ft ³
Bulk Cement	9,800 ft ³
Storage	5,000 sacks

DRILLING PACKAGE

Derrick	1,050 st
Cantilever Envelope	75 ft x 30 ft
Top Drive	NOV TDS-1000 1,000 st
Drawworks	SSGD-1000 6,000 hp 958 st
Rotary Table	49.5 in
Tubular Handling	NOV MPT Hydratong
Mud Pumps	3 x NOV 14-P-220 2,200 hp
HP Mud System	7,500 psi
Shale Shakers	5 x Brandt VSM 300

WELL CONTROL EQUIPMENT

BOP	18-3/4" 2 x Double Ram 15,000 psi
Annular	18-3/4" 1 x Annular 10,000 psi
Diverter	Vetco KFDJ 500 49.5 in 500 psi
MPD	Not outfitted
Conductor Tensioners	TSC 436 st

CRANES

Primary Cranes	3 x NOV Amclyde 82.5 st
X-mas Tree Crane	1 x BOP hoist 137.5 st

POWER

Main Engines	6 x Caterpillar 3516 2,150 hp
Main Generators	6 x Caterpillar 2,000 hp
Emergency Power	1 x Caterpillar C32 1,100 hp

OFFLINE ACTIVITY

2 x mouseholes w/ NOV HR-III racking up to 13-5/8" casing



MESAIEED

GENERAL (METRIC)

Built	2013 Dalian Shipyard, China
Design	F&G JU2000 E
Flag/Class	Panama / ABS
Dimensions	70.4m x 76.2 m x 9.4 m
Draft	6.7 m (at loadline)
Displacement	23,000 mt (at loadline)
Variable Load	2,995 mt transit / 3,766 mt drilling
Legs	3 x 167 m / 146 m usable
Leg Spacing	47.6 m transverse / 45.7 m longitude
Spud Cans	18 m
Jacking System	18 x pinions per leg
Accommodations	140
Helideck	S92 12.8 mt
Max. Water Depth	122 m
Max. Drilling Depth	10,600 m
Mooring Lines	4 x 50.8 mm 900 m
Mooring Winches	4 x 40 mt

STORAGE CAPACITIES

Fuel	620 m ³
Drill Water	1,300 m ³
Potable Water	550 m ³
Active Liquid Mud	180 m ³
Reserve Liquid Mud	500 m ³
Bulk Bentonite / Barite	250 m ³
Bulk Cement	250 m ³
Storage	5,000 sacks

DRILLING PACKAGE

Derrick	907 mt
Cantilever Envelope	22.9 m x 9.1 m
Top Drive	NOV TDS-1000 907 mt
Drawworks	SSGD-1000 4,560 kW 870 mt
Rotary Table	1.26 m
Tubular Handling	NOV MPT Hydratong
Mud Pumps	3 x NOV 14-P-220 1,640 kW
HP Mud System	517 bar
Shale Shakers	5 x Brandt VSM 300

WELL CONTROL EQUIPMENT

BOP	47.6 cm 2 x Double Ram 1,034 bar
Annular	47.6 cm 1 x Annular 1,034 bar
Diverter	Vetco KFDJ 500 1.26 m 34 bar
MPD	Not outfitted
Conductor Tensioners	TSC 400 mt

CRANES

Primary Cranes	3 x NOV Amclyde 75 mt
X-mas Tree Crane	1 x BOP hoist 125 mt

POWER

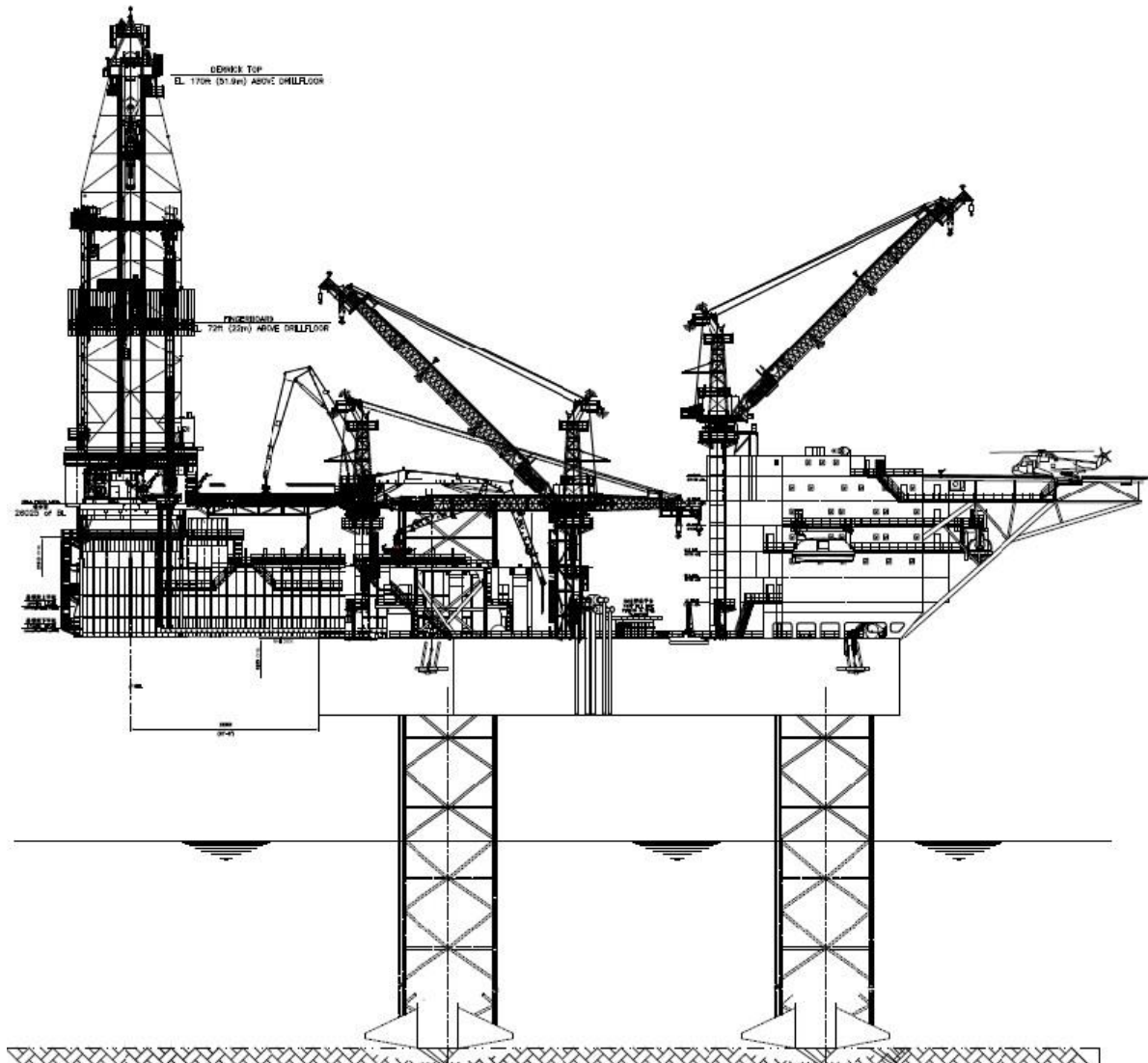
Main Engines	6 x Caterpillar 3516 1,520 kW
Main Generators	6 x Caterpillar 1,500 kW
Emergency Power	1 x Caterpillar C32 900 kW

OFFLINE ACTIVITY

2 x mouseholes w/ NOV HR-III racking up to 13-5/8" casing



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