



VALARIS 141

LeTourneau Super 116E Jackup • Year in Service: 2016



■ CAPACITIES

Rotary Load:
1,500,000 lbs

Setback Load:
750,000 lbs

Liquid Capacity:
5,235 bbl

Bulk Cement:
7,000 cu ft

Bulk Barite:
7,000 cu ft

Potable Water:
2,648 bbl

Drill Water:
16,536 bbl

Diesel Fuel:
3,928 bbl

Base Oil:
981 bbl

Brine:
981 bbl

■ DRILLING EQUIPMENT

Derrick:
LCM Woolslayer 170ft x 35ft x 32ft

Travelling Block:
NOV Derco 768TB-750-8C x 750T

Drawworks:
NOV ADS-10T x 3,450 hp

Prime Movers:
(5) Cat 3516 CHD engine x 1,596 kW

Cementing Equipment:
Baker Hughes

Cranes:
(1) 140ft boom x 75 sT at 35ft radius (Diesel) (2) 120ft boom x 51 sT at 30ft radius (Electric)

Top Drive/Power Swivel:
NOV TDS-8SA x 750T

Crown Block:
Lee C Moore 750 st

Rotary:
NOV D-495 x 49 ½" 750T

Emergency Generator
Cat 3512-C engine x 1,360 kW

Torque Wrench/Spinner:
(1) NOV ST-160

■ WELL CONTROL

Diverter:
Vetco KFDJ x 49 ½" RST

Annular:
Shaffer 18 ¾" x 10,000 psi

BOP:
(2) Shaffer 18 ¾" 15M doubles

■ MUD SYSTEMS

Mud Pumps:
(3) NOV 14-P-220 x 2,200 hp x 7,500 psi

Shale Shakers:
(5) NOV Brandt VSM 300

Degasser:
(2) NOV Brandt DG-10

■ PRIMARY RIG CHARACTERISTICS

Max. Deployed Leg Length:
384ft

Leg Length:
444ft

Hull Length:
243ft

Hull Width:
206ft

Hull Depth:
26ft

Maximum Drilling Depth:
30,000ft

Longitudinal Leg Centers:
129ft

Transverse Leg Centers:
142ft

Hook Load:
1,500,000 lbs

Cantilever Skid Out:
70ft

Substructure Travel:
15ft transverse to port
or starboard

Mud System Max. Pressure:
7,500 psi

Quarters Accommodations:
140 persons

Heliport - can accommodate:
S-61 and S-92

Changes / modifications to the above listed equipment could occur.

Maximum Water Depth denotes the designed rating, pending site specific assessment.

Should you have specific questions, please contact the Marketing Department at: marketing@valaris.com

REVISED 7/2019