

VALARIS JU-114

(ENSCO 114)

Baker Marine Pacific Independent Leg Jackup • Year in Service: 2012



■ CAPACITIES

Rotary Load:
1,500,000 lbs

Setback Load:
899,000 lbs

Liquid Capacity:
4,177 bbl

Bulk Cement:
5,827 cu.ft

Bulk Barite:
5,827 cu.ft

Potable Water:
3,520 bbl

Drill Water:
21,760 bbl

Diesel Fuel:
4,114 bbl

Base Oil:
1,277 bbl

Brine:
1,290 bbl

■ DRILLING EQUIPMENT

Derrick:
Loadmaster 160ft x 35ft x 35ft

Travelling Block:
NOV 760TB-750

Drawworks:
NOV ADS-10T

Prime Movers:
(5) CAT 3516C HD; Kato 6P6-3300

Cementing Equipment:
Baker Hughes Seahawk, 15,000 psi

Cranes:
(3) Baker Marine BMC-2250, 50T

Top Drive/Power Swivel:
NOV TDS-8SA

Crown Block:
Loadmaster 750 st

Rotary:
NOV D-495 (Hydraulic)

Emergency Generator
CAT 3508B

Torque Wrench/Spinner:
NOV ST-100

■ WELL CONTROL

Diverter:
VETCO GRAY KFDJ 500

Annular:
Hydril / GX18 ¾" x 10,000 psi

BOP:
(2) Hydril / MPL Double 18 ¾" x 15,000 psi

■ MUD SYSTEMS

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

Shale Shakers:
(4) NOV VSM 300

Degasser:
(1) Brandt DG10, 1,000 gpm

■ PRIMARY RIG CHARACTERISTICS

Maximum Water Depth:
400ft

Leg Length:
532ft

Hull Length:
236.5ft

Hull Width:
224.4ft

Hull Depth:
27.8ft

Maximum Drilling Depth:
30,000ft

Longitudinal Leg Centers:
145.3ft

Transverse Leg Centers:
155.1ft

Hook Load:
1,500,000 lbs

Cantilever Skid Out:
75ft

Substructure Travel:
15ft transverse to port
or starboard

Mud System Max. Pressure:
7,500 psi

Quarters Accommodations:
150 persons

Heliport - can accommodate:
S-61N 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