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

■ 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

■ 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-8A

Crown Block:
Loadmaster 750 st

Rotary:
NOV D-495 (Hydraulic)

Emergency Generator
CAT 3508B

Torque Wrench/Spinner:
NOV ST-100

■ 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

■ WELL CONTROL

Diverter:
VETCO GRAY KFDJ 500

Annular:
Hydrl / GX18 ½˝ x 10,000 psi

BOP:
(2) Hydrl / MPL Double 18 ¼˝ x 15,000 psi

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

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