



VALARIS JU-70

(ENSCO 70)

Hitachi K1032N Jackup • Year in Service: 1981

■ CAPACITIES

Rotary Load:
1,400,000 lbs

Setback Load:
600,000 lbs

Liquid Capacity:
4,120 bbl

Bulk Cement:
5,000 cu ft

Bulk Barite:
5,000 cu ft

Potable Water:
1,216 bbl

Drill Water:
5,315 bbl

Diesel Fuel:
2,198 bbl

Base Oil:
728 bbl

Brine:
1200 bbl

■ DRILLING EQUIPMENT

Derrick:
160ft x 30ft x 30ft

Travelling Block:
Dreco 760B x 750T

Drawworks:
National 1625-UE

Prime Movers:
(5) Cat D-399, (1) Cat 3516 B driving
Kato 850 kW generator

Cementing Equipment:
Halliburton 400HT

Cranes:
(1) Liebherr MTC 1900-6D (Port) (1) National OS 215 (Starboard)

Top Drive/Power Swivel:
Varco TDS-4H

Crown Block:
750 st

Rotary:
National C-375

Emergency Generator
480V AC 420 kW

Torque Wrench/Spinner:
(1) Varco AR3200

■ WELL CONTROL

Diverter:
ABB Regan KFDJ x 2,000 psi

Annular:
Cameron 13 5/8" x 10,000 psi

BOP:
Hydril GX 13 5/8" x 5,000 psi

■ MUD SYSTEMS

Mud Pumps:
(3) National Triplex, 12-P-160 x 1,600 hp

Shale Shakers:
(3) Brandt VSM 300

Degasser:
(1) Swaco 'D' Gasser Horizontal, 1,000 gpm

■ PRIMARY RIG CHARACTERISTICS

Maximum Water Depth:
250ft

Leg Length:
388ft

Hull Length:
230ft

Hull Width:
250ft

Hull Depth:
23ft

Maximum Drilling Depth:
25,000ft

Longitudinal Leg Centers:
188ft

Transverse Leg Centers:
164ft

Hook Load:
1,500,00 lbs

Cantilever Skid Out:
60ft (with 10ft extensions)

Substructure Travel:
12ft transverse to port
or starboard

Mud System Max. Pressure:
5,000 psi

Quarters Accommodations:
98 persons

Heliport - can accommodate:
S-61

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