

## VALARIS JU-72

(ENSCO 72)

Hitachi K1025N Jack Up • Year in Service: 1981



### ■ CAPACITIES

Rotary Load:  
990,000 lbs

Setback Load:  
601,862 lbs

Liquid Capacity:  
1,729 bbl

Bulk Cement:  
5,000 cu ft

Bulk Barite:  
5,000 cu ft

Potable Water:  
1,216 bbl

Drill Water:  
5,373 bbl

Diesel Fuel:  
2,355 bbl

Base Oil:  
869 bbl

Brine:  
1,414 bbl

### ■ DRILLING EQUIPMENT

Derrick:  
160ft x 30ft x 30ft

Travelling Block:  
Block: Continental Emsco 500T  
Swivel: National Oilwell P650

Drawworks:  
National 1320-UE 2,000 hp

Prime Movers:  
(5) Cat D-3512 driving  
DC SCR 60 Hz, 750v generator

Cementing Equipment:  
Halliburton HCS 25D

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

Top Drive/Power Swivel:  
Varco TDS-4H

Crown Block:  
(1) Drecto 760C 742 st

Rotary:  
National C-375

Emergency Generator  
(1) 480V AC 450 kW

Torque Wrench/Spinner:  
(1) Varco AR3200

### ■ WELL CONTROL

Diverter:  
ABB Vetco KFDJ 36" x 2,000 psi

Annular:  
(1) Hydril GX 13 5/8" x 5,000 psi

BOP:  
(1) Cameron 13 5/8" 10M double  
(1) Cameron 13 5/8" 10M single

### ■ MUD SYSTEMS

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

Shale Shakers:  
(4) Brandt VSM 300

Degasser:  
(1) Swaco 5200, 1,000 gpm

### ■ PRIMARY RIG CHARACTERISTICS

Maximum Water Depth:  
225ft

Leg Length:  
343.8ft

Hull Length:  
230ft

Hull Width:  
250ft

Hull Depth:  
23ft

Maximum Drilling Depth:  
25,000ft

Longitudinal Leg Centers:  
134ft

Transverse Leg Centers:  
188ft

Hook Load:  
1,500,00 lbs

Cantilever Skid Out:  
45ft

Substructure Travel:  
12ft transverse to port  
or starboard

Mud System Max. Pressure:  
5,000 psi

Quarters Accommodations:  
90 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](mailto:marketing@valaris.com)