Valaris JU-22
(Rowan Middletown) LeTourneau Technologies 116-C Class Jack-Up • Year in Service: 1982

■ CAPACITIES
- Rotary Load: 1,200,000 lbs
- Setback Load: 600,000 lbs
- Liquid Capacity: 1,446 bbl
- Bulk Cement: 5,400 cu ft
- Bulk Barite: 5,400 cu ft
- Potable Water: 1,078 bbl
- Drill Water: 11,704 bbl (incl. combo tanks)
- Diesel Fuel: 2,670 bbl
- Base Oil: 700 bbl
- Brine: Utilizes Mud Tanks

■ DRILLING EQUIPMENT
- Derrick: 160ft Lee C. Moore 30ft x 30ft
- Travelling Block: National 500 ton Model #660H500
- Drawworks: National 1625-DE
- Prime Movers: (6) Caterpillar D-399 @ 1,325 hp
- Cementing Equipment: Dowell CPS 361 Slurry King w/ 10K psi-WP
- Cranes: (4) LeTourneau PCM 120 Pedestal cranes
- Top Drive/Power Swivel: Varco TDS-3 with 500 ton upgrade
- Crown Block: National 583 ton
- Rotary: National C375
- Emergency Generator: (1) Caterpillar D-3306 @ 265 hp
- Torque Wrench/Spinner: Varco TW-61 Iron roughneck / Hawk spin masters spinners

■ WELL CONTROL
- Diverter: 27.5” x 37”, Regan KFDJ 2K psi
- Annular: 13 5/8” Hydril 5k
- BOP: (1) 13 5/8” 10K Type U Single; (1) 13 5/8” 10K Type U Double with Blind Shear, w/ 4 1/16” 10K outlets
- Mud Pumps: (3) National 12-P-160 Triplex, 1,600 hp driven by (2)GE 752
- Shale Shakers: (4) Derrick FLC - 513
- Degasser: (1) Swaco Total Mud Degasser

■ MUD SYSTEMS
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■ PRIMARY RIG CHARACTERISTICS
- Maximum Water Depth: 300ft
- Leg Length: 410ft
- Hull Length: 243ft
- Hull Width: 201ft
- Hull Depth: 26ft
- Maximum Drilling Depth: 25,000ft
- Longitudinal Leg Centers: 129ft
- Transverse Leg Centers: 142ft
- Hook Load: 1,250,000 lbs
- Cantilever Skid Out: 52ft aft of transom
- Substructure Travel: 12ft transverse to port or starboard
- Mud System Max. Pressure: 5,000 psi
- Quarters Accommodations: 90 persons
- Heliport - can accommodate: Bell 412 or 212

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