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

ARCH ROWAN
LeTourneau Technologies 116-C Class Jackup • Year in Service: 1981

**CAPACITIES**
- Rotary Load: 1,200,000 lbs
- Setback Load: 600,000 lbs
- Liquid Capacity: 2,201 bbl
- Bulk Cement: 5,440 cu ft
- Bulk Barite: 5,440 cu ft
- Potable Water: 1,078 bbl
- Drill Water: 11,703 bbl (incl. combo tanks)
- Diesel Fuel: 2,270 bbl
- Base Oil: 796 bbl
- Brine: Utilizes Mud Tanks

**DRILLING EQUIPMENT**
- Drill: 160ft Lee C. Moore 30ft x 30ft Base
- Travelling Block: National 760 H 500 Capacity 1,000,000 lbs
- Drawworks: National 1625-DE
- Prime Movers: (6) Caterpillar D-399 @ 1,139 hp
- Cementing Equipment: Halliburton HT-400 cementing unit. Pressure rating 15,000 lbs working pressure
- Cranes: (4) Letourneau PCM-120-50 TON
- Top Drive/Power Swivel: National PS 2 750 A; output torque 53,021 ft lbs
- Crown Block: National 760 FA Capacity 1,166,000 lbs
- Rotary: National C375
- Emergency Generator: (1) 399 @ 1140 hp
- Torque Wrench/Spinner: Varco Iron Roughneck TW-61 / Spin Master Hawk 950-H
- Torque Wrench: Varco Iron Roughneck TW-61 / Spin Master Hawk 950-H

**MUD SYSTEMS**
- Mud Pumps: (2) Mission Magnum, 3K gpm
- Shale Shakers: (3) Derrick Model FLC 503
- Degasser: Derrick Vacu Flow 1200
- Mud Systems Max. Pressure: 5,000 psi
- Mud System Max. Pressure: 5,000 psi
- Heliport - can accommodate: Sikorsky S-61N

**WELL CONTROL**
- Diverter: 27 ½” Reagan KFDJ 2K psi 13 5/8” Hydril 5k
- Annular: 13 5/8” Hydril 5k, 30” Hydril 1k, 21 ¼” Hydril 2k
- BOP: 13 5/8” 10K Cameron Type U, 1 Single and 1 Double equipped with tandem booster with 4 1/16” 10K Outlets

**PRIMARY RIG CHARACTERISTICS**
- Maximum Water Depth: 300 ft
- Leg Length: 410 ft
- Hull Length: 243 ft
- Hull Width: 201 ft
- Hull Depth: 26 ft
- Maximum Drilling Depth: 25,000 ft
- Longitudinal Leg Centers: 129 ft
- Transverse Leg Centers: 142 ft
- Hook Load: 1,250,000 lbs
- Cantilever Skid Out: 52 ft aft of transom (including 7 ft extensions)
- Substructure Travel: 12 ft transverse to port or starboard
- Mud System Max. Pressure: 5,000 psi
- Quarters Accommodations: 86 persons
- Heliport - can accommodate: Sikorsky S-61N