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

**Valaris JU-118**

(Joe Douglas)  LeTourneau Technologies 240-C Class Jackup • Year in Service: 2012

### Capacities
- **Rotary Load:** 2,500,000 lbs
- **Setback Load:** 1,000,000 lbs
- **Liquid Capacity:** 4,100 bbl
- **Bulk Cement:** 6,910 cu ft
- **Bulk Barite:** 6,910 cu ft

### Drilling Equipment
- **Derrick:**
  - Loadmaster Model 2500 KIP, 36ft x 36ft Base, 175ft High, 2,500,000 lbs on 16 Lines
- **Travelling Block:** Lewco Model LBLK-1250, 2,500,000 lbs
- **Drawworks:**
  - Lewco Model LDW 4500 Driven by (2) 1,500 hp AC Motors
- **Prime Movers:**
  - (6) Cat 3516C Driving (1) Kato 1,525 kW gen.
- **Cementing Equipment:**
  - BJ 40-75-2 Electric Unit 15K psi WP Driven By (2) x 525 hp Variable Speed AC Motors
- **Cranes:**
  - (3) LeTourneau PCM-220 SS Pedestal Cranes

### Well Control
- **Diverter:**
  - Shaffer 30” Annular BOP, 1K psi WP
- **Annular:**
  - (1) 18 ¾” Hydri GX 10K
- **BOP:**
  - (2) 18 ¾” 15K Cameron Type TL, Doubles With (4) 3 1/16” 15K Outlets, H,S Trim

### MUD Systems
- **Mud Pumps:**
  - (3) Lewco W3000, Triplex 3K hp Driven by (2) OEM 1,500 hp AC Motors
- **Shale Shakers:**
  - (5) Brandt King Cobra Specials with Venom Baskets
- **Degasser:**
  - (1) Brandt DG-12 w/ JP12 Jet Pump Eductor w/ dual vacuum pumps, 1,200 gpm

### Primary Rig Characteristics
- **Maximum Water Depth:** 350ft
- **Leg Length:** 491ft
- **Hull Length:** 228ft
- **Hull Width:** 220ft
- **Hull Depth:** 26ft
- **Maximum Drilling Depth:** 35,000ft
- **Longitudinal Leg Centers:** 129ft
- **Transverse Leg Centers:** 142ft
- **Hook Load:** 2,500,000 lbs
- **Cantilever Skid Out:** 80ft aft of transom
- **Substructure Travel:** 15ft transverse to port or starboard
- **Mud System Max. Pressure:** 7,500 psi
- **Quarters Accommodations:** 108 persons
- **Heliport:**
  - can accommodate: Sikorsky S-61N or S-92