

# B 152

## Additional information please contact:

Borr Drilling Management DMCC  
Level 28 Reef Tower, Cluster O  
P.O. Box 36913  
Jumeirah Lakes Towers, Dubai United Arab Emirates  
+971-04-4487501  
  
marketing@borrdrilling.com - www.borrdrilling.com

## Standard Specification Jack-up

### General Description

**Design / Generation** ..... Baker Marine 150 ILC  
**Constructing Shipyard** ..... Ingleside, Texas (Upgrades, 2004)  
**Year Entered Service / Significant Upgrades** ..... 1982  
**Classification**..... ABS,A1, Self-Elevating Drilling Unit  
**Flag** ..... Liberia  
**Overall Dimensions**.....247 ft long x 178 ft wide x 18 ft deep  
**Legs** ..... (3) 250 ft. long, Triangular  
**Drafts** ..... 11.67 ft at loadline  
**Accommodation** ..... 120 persons  
**Displacement**.....13,764kips  
**Variable Deck**.....4,373 kips operating / 1,943 kips transit (spud cans full)  
**Transit Speed** ..... up to 4 knots, @ 9,000 hp sea tug  
**Operating Water Depth** ..... 150 ft. designed / 150 ft. outfitted  
**Maximum Drilling Depth** ..... 20,000ft

### Drilling Equipment

**Derrick** Pyramid, Beam leg type; 160 ft high with 30 ft x 30 ft base  
**Hook-load Capacity** 1,100,000 lbs gross nominal capacity  
**Cantilever/ Drill floor** 40 ft / 12 ft Port & Stbd  
**Drawworks** National 1320-UE Max hook load 1,100 kips with 12 lines.  
(2) x GE DC motors suitable for 1.375" drill line  
**Rotary Table** ZP 37.5" table opening, electric drive, rated 650 st  
**Top Drive** Varco Model TDS-5H Electric 500 st,1300 HP  
**Mud Pumps** (2) National 12-P-160 triplex pumps, each driven by 800 hp (GE DC motor) 4,250 psi rated  
**Solids Control** (3) Derrick Linear Shale Shakers

### Power & Machinery

**Main Power** (3) Caterpillar 3516B diesel engines rated at 2,150hp at 1200rpm each with KATO generator rated to 2,400kVA  
**Emergency Power** (1) Caterpillar D399 diesel engine rated at 1,200hp at 1,200rpm with KATO generator rated to 1,000kW

### Storage Capacities

**Fuel Oil**..... 1,720 bbls  
**Liquid Mud**..... 1,705 bbls  
**Drill Water** ..... 3,382 bbls  
**Potable Water** ..... 1,241 bbls  
**Bulk Material** ..... (mud + cement) 7,552 cu-ft  
**Sack Storage** ..... 2,000 sacks

### BOP & Well Control Equipment

**BOP Ram** (1) Cameron Single "U" ram 13-5/8" 10k psi BOP  
**BOP Ram** (1) Cameron Double "U" ram 13-5/8" 10k psi BOP  
**BOP Annular** (1) Hydril GK Screw Top 13-5/8" 5,000psi annular preventer  
**BOP Handling** (2) Ingersol Rand 25MT  
**Diverter** 30" Shaffer 500psi / MSP-Hydril 21-1/4 diverter rated to 2,000psi with diverter spool and (2) 12" outlet lines.

### Mooring Equipment

**Mooring Winches** (2) ARMCO electric winches rated at 28,400 lbs pull  
**Anchor Lines** (2) National Marine 1,200ft x 1.5" galvanized wire rope  
**Anchors** **NO DATA AVAILABLE**

### Cranes

**Cranes** (1) Baker Marine Model 900, 19st capacity,100ft boom  
(1) National Oilwell DNS-60 120, 52st capacity,120ft boom

### Special Features & Other Information

**Helideck** Rated for 6.8 MT Bell-412 & AW 139. CAAP – 71, 2016 Rev.



These specifications are intended for general reference purposes only, as actual equipment and specifications may vary based upon subsequent changes, the contract situation and customer needs. All equipment shall be operated and maintained at all times, in compliance with Borr Drilling standard operating manuals, policies and procedures, and within its stated operational limits or continuous rated capacity, in order to assure maximum operational efficiency.

