09/98

# LeTourneau 82 SD-C CLASS PLATFORM

## SHALLOW DRAFT SELF-ELEVATING DRILLING PLATFORM

Designed to Meet ABS ✠ A1 With LeTourneau Self-Elevating System

### SPECIFICATIONS

Optimum utilization of tank space
Efficient machinery deck design
10 foot draft-faster tow-shallower drilling sites
Legs completely retractable
Water depths to 250 feet
Ideal rig for operation in milder environmental conditions
Space and load-carrying capacity for 25,000 foot drilling depths
Available in slot model

### BASIC DATA

Hull Length . . . . . 207'
Hull Width . . . . . 176'
Hull Depth . . . . . 20'
Leg Types . . . . . Triangular Truss with K-Brace design
Spud Tank . . . . . 6 sided, 40' across flat
Elevating Speed . . . . . 90' per hour
Customized Crew
Quarters . . . . . Accommodations up to 72 Men

### PAYLOAD

Typical Variable, Storm . . . . . .2,500 Kips
Typical Variable, Drilling . . . . . .3,500 Kips
Cantilever Load . . . . . .1,000 Kips

### OPERATING CONDITIONS

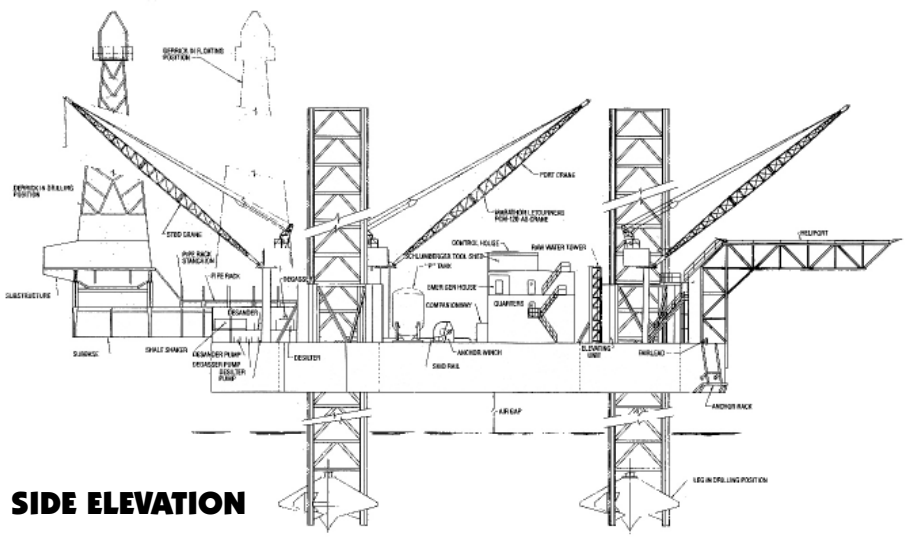
Full leg length 360 feet.

| Water Depth | Wave Height | Wind Speed |
|---|---|---|
| 250' | 38' | 100 knots |
| 200' | 42' | 100 knots |
| 150' | 46' | 100 knots |
| 100' | 40' | 100 knots |

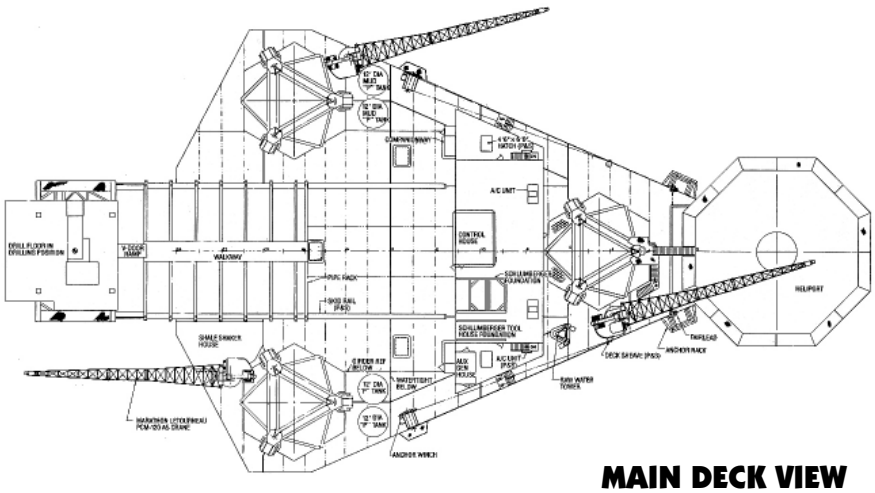
Assumed Penetration: 25'

### CRANES & EQUIPMENT

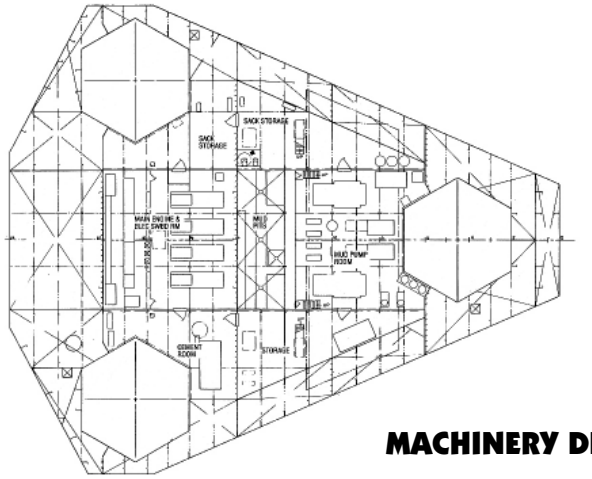
3 LeTourneau PCM-120AS Marine Cranes, w/100 ft. Boom, 50-ton Lift, remote operating
2 LeTourneau W-1500 Winches, 50-Kip line pull
LeTourneau Electromechanical Drive Skidders
Heliport for Sikorsky S-61 Wheeled Helicopter



SIDE ELEVATION



MAIN DECK VIEW



MACHINERY DECK VIEW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LeTourneau has made every effort to make these specifications as accurate as possible at the time of printing. However, we reserve the right to make changes and improvements at any time without notice in equipment, materials and specifications. To ensure the most current information, please contact your LeTourneau Marine representative.