

# OCEAN RIG PAROS

ULTRA-DEEPWATER DRILLSHIP

**For additional information  
please contact:**

Transocean  
Marketing Department  
4 Greenway Plaza  
Houston, TX 77046, USA  
Phone: + 1-713-232-7500  
Fax: + 1-713-232-7880  
[marketing@deepwater.com](mailto:marketing@deepwater.com)  
[www.deepwater.com](http://www.deepwater.com)

## General Description

<b>Design / Generation</b>	Enhanced SHI 10k
<b>Constructing Shipyard</b>	Samsung Heavy Industries, South Korea
<b>Year Entered Service / Significant Upgrades</b>	2011
<b>Classification</b>	BV +Hull +Mach Offshore Service Ship Drilling; +VeriSTAR-HULL; +AUTO; AUT.UMS;+ALM: +DYNAPOS-AM/AT -RS
<b>Flag</b>	Marshall Islands
<b>Dimensions</b>	748 ft. x 137.8 ft. beam x 62.3 ft. depth
<b>Drafts</b>	39.4 ft operating / 37.7 ft survival / 27.9 ft transit
<b>Accommodation</b>	200 persons
<b>Displacement</b>	96,000 mt operating / 66,500 mt transit
<b>Variable Deck</b>	20,000 mt operating / 20,000 mt survival / 16,500 mt transit
<b>Transit Speed</b>	up to 10 knots
<b>Maximum Water Depth</b>	10,000 ft designed / 10,000 ft outfitted
<b>Maximum Drilling Depth</b>	40,000 ft

## Drilling Equipment

<b>Derrick</b>	NOV Beam Leg Dual Dynamic Bottleneck (DDBN) Type
<b>Hookload Capacity</b>	(Main) 1,000 st 14 lines (Aux) 1000 st 14 lines
<b>Drawworks</b>	(Main) NOV SSGD-1000
<b>Compensator</b>	(Main) NOV CMC (Aux) NOV CMC
<b>Rotary Table</b>	(Main) NOV RST-605
<b>Top Drive</b>	NOV HPS-03 1000 AC KT RD
<b>Tubular Handling</b>	1 x NOV Riser Handling Catwalk Incl. Tail-in Arm, 1 x NOV Pipe Handling Catwalk Incl. Tail-in Arm, 1x NOV Hydraracker IV
<b>Mud Pumps</b>	5 x HP mud pumps NOV-14P-220, 2200hp, 7500psi
<b>Solids Control</b>	6 x FLC 500 shale shakers

## Power & Machinery

<b>Main Power</b>	6 x STX-MAN 14V32/40 diesel engines, 7000 kW each 6 x ABB AMG 0900XU10 LSE, 6800 kW each
<b>Emergency Power</b>	1 x STX Cummins / QSK60DM rated 1900 kW driving 1 x Newage / PM734E1 1350 kW generator

## Storage Capacities

<b>Fuel Oil</b>	53,770 bbl
<b>Liquid Mud</b>	6,460 bbl active / 6,400 bbl reserve
<b>Base Oil</b>	3,130 bbl
<b>Brine</b>	3,130 bbl
<b>Drill Water</b>	18,030 bbl
<b>Potable Water</b>	8,820 bbl
<b>Bulk Material</b>	(mud + cement) 33,050 cu. ft.
<b>Sack Storage</b>	8 x 19 x 4 m

## BOP & Subsea Equipment

<b>BOP</b>	NOV Shaffer 6 ram 18/ 3/4" NXT BOP. 15,000psi
<b>Wellhead Connector</b>	Vetco Super HD H4 DWD type
<b>Annulars</b>	2 x NOV Shaffer 10,000psi
<b>Marine Riser</b>	NOV Shaffer FT-H Marine Drilling Riser. With 4 1/2" ID K/C lines, 4" ID booster line and 2ea conduit lines
<b>Tensioners</b>	8 x dual (16ea) NOV / Dual WRTS
<b>Diverter</b>	NOV Shaffer 21-500-60 EXT
<b>BOP Control</b>	NOV Shaffer 112-Line 5th Generation MUX Pod
<b>Moonpool</b>	25.6 m x 12.49 m

## Station Keeping / Propulsion System

<b>Thrusters</b>	6 x Kawasaki KST-320LF/AU azimuth thrusters
<b>DP System</b>	DP Class 3 Kongsberg ICMS K-POS

## Cranes

<b>Cranes</b>	4 x Knuckle Boom Crane 85mt, type OC3932KCE
---------------	---

## Other Information

<b>Helideck</b>	27.3 m x 27.3 m, 21 mt load capacity, rated for Chinook helicopters
-----------------	---

# BOUNDLESS

Revision Date: 05 December 2018



**SERVICE FOCUSED  
DATA DRIVEN  
PERFORMANCE ORIENTED**

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 Transocean standard operating manuals, policies and procedures, and within its stated operational limits or continuous rated capacity, in order to assure maximum operational efficiency.

Patent Notice: This rig, its systems, components, and/or equipment in use on this rig, may be protected by one or more US and/or foreign patents.

# OCEAN RIG PAROS

ULTRA-DEEPWATER DRILLSHIP

---

# BOUNDLESS

*Revision Date: 05 December 2018*

**SERVICE FOCUSED  
DATA DRIVEN  
PERFORMANCE ORIENTED**



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 Transocean standard operating manuals, policies and procedures, and within its stated operational limits or continuous rated capacity, in order to assure maximum operational efficiency.

Patent Notice: This rig, its systems, components, and/or equipment in use on this rig, may be protected by one or more US and/or foreign patents.