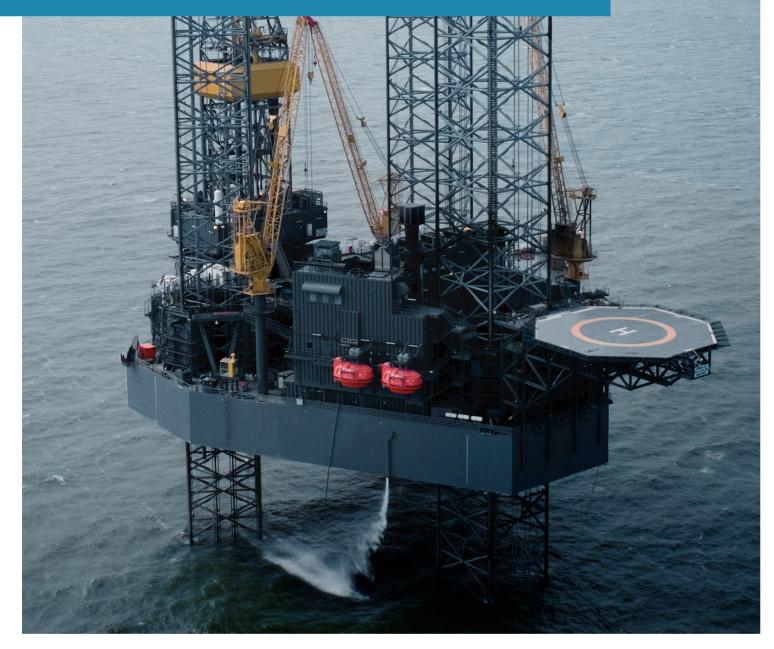




# **ETURNEAL** A Keppel Company



### **WORKHORSE®** Reliability and Efficiency Exemplified

BUILT on experience DRIVEN by vision

## WORKHORSE

In 2008, the first WORKHORSE, then-named Rowan Mississippi (Valaris Mississippi), was delivered with much anticipation in Vicksburg, Mississippi. Known for its outstanding HPHT drilling capabilities, WORKHORSE units are able to drill in thousands of locations previously occupied by 129' x 142' footprint.

- Drilling depth of 35,000 ft and hook load of 2 million lbs
- Drilling payloads up to 10,000 kips
- Cantilever Combined Load up to 3,500 kips
- Mud capacity up to 5,100 barrels
- Accommodates up to 120 POB

DESIGN	Classified Classified by ABS (孙A) and built in accordance with 2009 MODU Code (IMO Resolution A.1023(26)). CNSOPB, UK HSE certifications are available
HELIDECK	Bow mounted octagonal helideck for use of Sikorsky S61N or S92; UK CAP437 structure
QUARTERS	Accommodates up to 120 persons in single or double staterooms on a 5-level superstructure
CRANES	<ul> <li>3 LeTourneau high-performance solid state pedestal-king post cranes:</li> <li>1 model PCM-220VS/140 ft. boom: 150,000 lbs at 37 ft. reach</li> <li>2 model PCM-120VS/120 ft. boom: 83,280 lbs at 25 ft. reach</li> </ul>
ELEVATING SYSTEM	<ul> <li>72 LeTourneau 440-Kip elevating units (opposed 3-high config.) electromechanical rack and pinion drives and holding brakes.</li> <li>Each leg jacks independently at 1.5 ft/min.</li> <li>Monitoring and control from redundant touch screen displays</li> </ul>
SUBSTRUCTURE SUBBASE AND CANTILEVER BEAM	Designed and equipped for cantilever drilling, utilizing the LeTourneau rack and pinion electromechanical skidding system. 70 ft. (80 ft. optional) extended reach past transom and +/- 15 ft. (20 ft. optional) transverse movement of the substructure permits multiple drilling positions, facilitating exploration drilling and workover.

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