



# High-spec drilling rig designs

A Drilling Rig for Every Application You have the requirements, we have the rig. At our production base in China we design and develop oil, gas, and geothermal drilling rigs for drill depths ...

Abstract--Oilfield offshore and onshore drilling rig structures are center part of oil and gas exploration because the rig derrick and mast structures are essential piece of equipment for ...

The shale boom transformed the onshore drilling rig fleet as rigs capable of drilling horizontal unconventional wells typical of major North ...

Compare mobile, stationary, and automated drilling rigs--explore their benefits, limitations, and how to choose the best rig for your project.

The newest generation of high-spec land rigs purpose-built for horizontal drilling in unconventional resource plays features integrated subsystems to automate key processes such as pipe ...

Powerful Rotary Tables Strictly manufactured to API Spec 7K, Highdrilling heavy-duty rotary tables combine exceptional durability with ease of operation. These tables are specially ...

Land Rigs Series Drillmec"s deep roots in the manufacturing of drilling rigs begin around 1929 and since then the rig designs have been continuously improved by raising the pull-up capacity, ...

Heavy Duty API Hooks We offer a complete line of drilling hooks, strictly manufactured to API Spec 8C. Featuring a hydraulic snubber, extra long spring travel, rotation and positioner lock, ...

Mobile offshore drilling units are ocean-going vessels used to drill, complete and workover wellbores in marine environments. The fleet has ...

Borr Drilling is an international drilling contractor that owns and operates jack-up rigs of modern and high-specification designs providing drilling services to the oil and gas ...

Main types of rigs and platforms are briefly explained as follows: Drilling for natural oil/gas offshore, in some instances hundreds of miles away from the nearest landmass, poses a ...

High-capacity, extended reach cantilever rig, rated for 3,500 Kips (1,587 mt) combined drilling load with extended reach to 80 Ft. (24.4 m) aft of transom. Operating Variable Deck Load ...

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ranging from 3,000 m to 9,000 m (3,000 ft-30,000 ft)--including special-purpose ...

We help match you with the right custom drilling rig structure design services, along with equipment rentals that can help you meet your goals quickly and efficiently.

A brief description of the processes of jackup rig construction is provided, including design tradeoffs and the drilling equipment installed. The construction costs of jackup rigs in the U.S. ...

THERE ARE APPROXIMATELY 120 off- shore rigs under construction or on order today that run the gamut from premium jackups to what could safely be said to be the most sophisticated ...

Precision Drilling's Super Single is redefining the single rig category by challenging its rig class through unmatched performance, power, mobility, and versatility.

The rig specifications are intended for general reference purposes only as actual equipment and specifications may vary based upon subsequent changes, the contract situation and customer ...

THE H& P FLEXRIG®; FLEET OFFERS FLEXIBLE DESIGN AND INNOVATION TECHNOLOGY FOR UNLIMITED PERFORMANCE Our FlexRig solutions offer configurations to deliver more ...

Drilling contractors are expanding their fleets to accommodate growing demand for high-horsepower land rigs equipped with powerful mud pumps, heavy-duty drawworks, closed ...

H& P's Rig 515, a Flex5, drills in the Bakken. In recent years, H& P has been working to develop downhole technologies that will complement high ...

Precision Super Single™ Precision Drilling's Super Single is redefining the single rig category by challenging its rig class through unmatched performance, power, mobility, and versatility. The ...

Offshore petroleum rigs/platforms: An overview of analysis, design, construction and installation January 2021 International Journal of Advanced ...

Drilling Rig Designs R.A. Hodgson Industrial Design Ltd. have developed a large library of land based drilling rig designs, with different combinations of masts and substructures.



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Web: <https://www.kwa-andries.co.za>