



## Rig floor drilling

With improved drillpipe connection integrity and process consistency, Rig Floor Automation from H& P tackles the next frontier of drilling challenges to provide ...

Emergency Evacuation of Rig Floors on Land Rigs  
Emergency Evacuation of Rig Floors on Land Rigs When a drilling crew needs to evacuate the rig floor due to an ...

The rig floor is a critical area on a drilling rig, where much of the operational action takes place during the drilling of a well. It is typically a raised platform situated over the wellbore ...

The Drawworks is one of the most important components of the drilling rig (types of drilling rigs). The unit supplies the hoisting power, the ...

Drilling automation is developing quickly to keep up with today's drilling standards. Rig Floor Automation from H& P tackles the hurdles longer laterals...

derrick floor 1. n. [Drilling] The relatively small work area in which the rig crew conducts operations, usually adding or removing drillpipe to or from the drillstring. The rig floor is the ...

In addition to enhancing the safety of drill floor activities, Nabors offers a fully automated drill floor robot system that reduces the non-productive time, noise, ...

Cameron provides a complete range of rig floor technologies--from catheads and winches to fully automated hydraulic roughneck--for both onshore and offshore applications.

AMS Drill Floor safety mats are engineered specifically for Oil & Gas operations. Upgrade your operations with the highest quality mat products available.

The Retractable Slip Lifters enable seamless transition between drilling and tripping, eliminating the need to manually place and remove slips, ...

rig floor equipment o world petroleum supply World Petroleum Supply has over 35 years experience in quality oilfield handling tools distribution for NOV and ...

The Enterprise Class dynamically positioned (DP) drillships are dual-activity drilling rigs designed to drill, test, and complete ultra-deepwater ...

The rig floor is defined as the area on a drilling rig where pipes and casing are handled and prepared for



## Rig floor drilling

assembly, typically involving processes such as the removal of pin ...

A conventional rotary rig or rotary table rig or kelly drive rig is a drilling rig where the rotation of the drill string and bit is applied from a rotary table on the rig floor. The conventional rotary rig was ...

A rig-floor display is connected up to allow the directional driller to monitor changes in the measured angles. If the downhole components are ...

It outlines the zone classifications and hazardous area definitions for various locations and equipment on offshore drilling rigs including the rig floor, ...

The drill floor is the heart of any drilling rig. This is the area where the drill string begins its trip into the earth. It is traditionally where joints of pipe are assembled, as well as the BHA (bottom hole assembly), drilling bit, and various other tools. This is the primary work location for roughnecks and the driller. The drill floor is located directly under the derrick.

**Rig Floor:** The flat surface area on the drilling rig where operations such as pipe handling, drilling, and equipment management take place, typically located directly beneath the derrick.

List of components of oil drilling rigs This article lists the main components of a petroleum onshore drilling rig. Offshore drilling rigs have similar elements, but are configured with a number of ...

A drilling floorhand job is essential in the oil and gas rig industry. This entry-level position is a crucial part of a drilling crew, responsible for ...

The DRILCO Drilling Assembly Handbook is divided into eight (8) major sections, that are described in the table of contents. A detailed index is also provided starting on page 169. The ...

It is no coincidence that the majority of newbuild deepwater drilling rigs will be equipped with extensive rig floor automation. Many of these new ...



## Rig floor drilling

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