

I. What is Offshore Drilling? Offshore drilling is the process of extracting petroleum and natural gas from underground reservoirs located beneath the seabed, typically in oceans, seas, or ...

To help navigate and understand the current cycle in the offshore-rig market, our offshore-drilling outlook provides a reference case for the ...

The future of drilling rigs and their accessories is on the brink of a technological revolution. As the industry embraces innovation, trends in accessory development will ...

By Stephen Whitfield, Senior Editor Today's global onshore drilling market is in a holding pattern. With activity expected to go up in some regions ...

As process automation proves out its value, industry begins looking to the next frontier of autonomous drilling  
By Matthew Jackson, Moumien Ali ...

The Future of Drilling Technology: Innovations Shaping the Industry Drilling technology is advancing rapidly, transforming the oil and gas ...

Conclusion The future of automated drilling rigs is bright, with technology driving innovation and efficiency in the oil and gas industry. As the industry continues to evolve, we ...

The drilling rig sector is one of the key manufacturers at the forefront of integrating new technology in the never-ending search for energy ...

Explore the future of deep water offshore drilling rigs and their role in transforming global energy production. Discover cutting-edge technologies, sustainability trends, and ...

This blog looks at the future of offshore oil rigs and highlights some of the competing forces acting within the market. It also identifies the opportunities for working within ...

Discover how advanced technologies and evolving industry trends are shaping the future of oil and gas drilling rigs in China. Learn about innovations boosting efficiency and ...

Durin started designing its first drilling rig earlier this year, and it's capable of boring a hole 300 meters deep and 2.5 inches wide.

Abstract. In the digital age, innovation and technology are advancing rapidly across all industrial sectors and



## Future of drilling rigs

drilling industry is no exception. As automation continues to transform ...

What can be learned from Helmerich & Payne's (H& P) 103 years of experience as a drilling contractor? H& P's VP of Engineering, Joel Ferland, ...

The future of drilling rigs promises a revolution in efficiency, safety and environmental friendliness. Autonomous systems, artificial intelligence, green ...

One concept promoted in Las Vegas was an electric drill rig from Sandvik, which aimed to demonstrate the advanced technologies that will be ...

The future of drilling equipment is expected to see more automation, robotics, and sustainability: o Autonomous drilling rigs These rigs use AI, sensors, and automation to operate with little to no ...

The Rig of the Future program is a natural extension of our Drilling Group strategy. When we formed the group several years ago, our strategy ...

The future of drilling equipment in the oil industry lies in continued technological advancement and a commitment to sustainable practices. In ...

Discover the future of oil drilling in 2025 with expert insights from BOP Products. Learn about emerging trends and innovations in the industry.

"Rig and pressure pumping rates are trending lower but have remained mostly sticky, as demand for high-performance and technology-focused equipment remains strong," Wood Mackenzie ...

Diamondback Energy, a leading name in oil and gas, recently shared exciting developments in its Q3 2024 report. Their approach highlights efficiency improvements ...

Future Experts are divided on their view of the future for automated systems: Some see a generation of mostly autonomous rigs while others say that, in the near future, rigs will ...

The anticipated upcycle in deepwater drilling has been deferred to 2026 or later due to factors like FPSO lead times, regulatory approvals, and ...



## Future of drilling rigs

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