



# Custom drilling rig structure design services

Where do our drilling rigs work?

Our drilling rigs are working in every environment across the globe and have become some of the industry's most iconic structures in the Arctic, Middle East, and across North America.

Who is Ra Hodgson Industrial Design Ltd?

R.A. Hodgson Industrial Design Ltd. have developed a large library of land based drilling rig designs, with various mast and substructure combinations. To optimize our rig designs it has been necessary to develop a number of drilling rig accessory products marketed through Hodgson Equipment Inc.

Who makes Derrick rigs?

By combining rig designers and manufacturers such as Dresco, IRI, Continental Emsco, and DSI, we have the unique background necessary for the most demanding and custom rig applications. We design and manufacture various derrick types for platforms, jack-ups, semi-submersibles, and drillships.

How many moving rigs has Entro built?

Since then, Entro has designed 250 moving rigs and built 200 of them. We've also been designing solutions to meet the needs of a variety of companies in a wide array of industries, including oil and gas, construction and aerospace.

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.

Oil rig structure design in Singapore has a long and fascinating journey evolution marked by innovation and engineering milestones. From the early wooden structures to today's cutting ...

Construction Equipment Sales Purpose-Built/ Custom Drilling Rigs Design Approval We are ready to start your project ZODRECO specializes in the engineering, design and manufacturing of ...

Bottleneck Derrick Bottleneck derricks from Lee C. Moore feature a lightweight and efficient design for offshore drilling structures that can accommodate numerous accessories and offer more ...

Entro Industries has provided critical engineering design and support services for many custom drilling rigs for different markets throughout the continental United States, Alaska, Canada, and ...

We have the expertise to deliver the turn-key projects and/or the engineering services you desire. Jelec delivers, whether it is comprehensive engineering solutions for a new drilling facility, ...



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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 ...

Guice Oilfield has been a key part of the structural design and continuous inspection of thousands of land-based drilling rigs and workover rigs across the USA.

Drilling Rigs and Components B& E Resources has built a solid reputation for its manufacture of drilling rigs and related equipment packages. Our quality fabrication facilities provide high ...

Rig 2 CME-75 HT Custom Drilling Services, Inc. has a complete fleet of specialized drilling equipment. The environmental drilling specialists at Custom Drilling Service as ready to help ...

Drilling Rigs and Components B& E is well known for its design and manufacture of drilling rig and equipment packages for many of the world's best oil and gas ...

ZODRECO, LLC. Is an Oil & Gas Industry Construction& manufacturing Company providing a range of products and services to the Industry& Worldwideranging from Engineering, design, ...

$P_{cr}$ : Critical Buckling Load  $E$ : Modulus of elasticity of the steel drill pipe  $I$ : Area moment of inertia  $L$ : Length of the column  $K$ : Column effective length factor (by assuming its fixed at one end ...

Study of onshore oil and gas rig structure design, including derrick and mast structures, engineering calculations, and FEA. Covers design challenges and ...

Striker Design Solutions is an independently owned Engineering Design and Project Management Services company who's primary working industry is oil and gas. Striker Design Solutions ...

R.A. Hodgson Industrial Design Ltd. has been in business since 1975, providing engineering and design services for the oil and gas industry. R.A. Hodgson Industrial Design Ltd. have ...

Derrick Services (UK) Limited - DSL - supports the Upstream Sector of the Industry, Worldwide, for all services associated with offshore and onshore drilling structures. Including, but not ...

Nabors CDR3 Custom Rig Custom Rig Design and Construction for Nabors In 2006, Nabors Drilling identified a need for a purpose built coiled tubing rig for the North Slope of Alaska. The ...

320 metric ton rating Conceptual arrangement through final design of rig structures and systems. Acceptance by Germanischer Lloyds Substructure and mud module on separate skid bases, ...



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services**

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