

The cantilever system has been tested and witnessed in operation by clients onboard the barge, he added: "In general, they have been very ...

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

5. Cantilever Jack-up Rigs This design features a drilling derrick mounted on an extending arm, allowing for drilling beyond the footprint of the ...

Owners Asking Price Updated! This Cantilever Type Jack-Up Drilling Rig is built 1985, and completely rebuilt in 2007. She has capabilities ...

Houston-based Naval Architectural and Marine Engineering firm, Zentech Incorporated, has completed a Detailed Engineering Design for International Maritime ...

DL3-b hydraulic mining drilling rig is a cantilever type deep hole mining production drilling rig, which is specially designed for long-hole drilling in underground mines or tunnels.

A Jack Up Rig is the most high-class asset in offshore oil drilling, with its utilisation rates ranging between 92% and 97% across southeast Asia, ...

Jackup hulls provide the buoyancy to be towed to site, and once on location, the legs support the deck weight, which transfers the equipment and drilling rig loads into the ...

Rack-and-pinion skidding systems are used for moving the cantilever and the drill floor of a jackup rig to locate the well center at correct position. Our BLM ...

Abstract. This paper sets out the development of a cantilever system for a self-propelled, self-elevating support vessels (SESVs) also known as jack/up barge or lift boat to ...

DL3-b hydraulic mining drilling rig is a cantilever type deep hole mining production drilling rig, which is specially designed for long-hole drilling in underground ...

Features: Model ZJ70/4500DB, 2000HP, VFD drive land drilling rig is designed to drill and complete oil and gas wells with a depth below. The rig naming and ...

The idea behind the X-Y cantilever is simple: it can move in two directions instead of one. It is not only



Cantilever type drilling rig

possible to extend the cantilever with the derrick in a longitudinal direction (the X ...

Classed ABS, A1, Self-Elevating Drilling Unit, built in 1981 by prestigious Singaporean shipyard with 3 independent tubular legs/ length of 217 ft (each) and capacity to accommodate 92 ...

Customized offshore design We developed the TI-250 Cantilever rig in cooperation with Swift Drilling BV, for workover activities on existing wells and slimhole drilling of new wells in the ...

In 2011, Herrenknecht Vertical entered the market of offshore deep drilling rigs with the TI-250 Cantilever rig. Its design focus on process automation and hydraulic systems has since ...

The above drilling rigs have used a variety of in-house substructure designs, including Step Down, One-Piece, Box on Box and Self-Elevating. Each substructure design can accommodate ...

Discovery offers conventional rigs up to 1000 Ton capacity. This design includes Cantilever type Masts that can be raised by the Drawworks or with hydraulic cylinders and parallelogram type ...

Masts are portable load-bearing structures used to support and position the drill string. Masts perform a similar function to that of derricks, but are typically pre ...

Drillmec designed an innovative, flexible and efficient cluster drilling rig package to provide a top solution for optimal batching operations on multiple lines ...

Jack-up rigs drill through slots in their hull, or have the ability to extend ("cantilever") the drilling package out over the side of the hull. A cantilevered ...

The present invention provides an improved cantilever (10) for skidding on a platform (30) of a drilling rig. The cantilever (10) has two longitudinal members (12) while an edge (32) of the ...

Drill floor/cantilever, configured for off-line stand building with Iron Roughnecks. Living Quarters for 150-plus, with up to 11 office/conference/training rooms; configured to suit client needs.

We supply cantilever and bootstrap type masts (API 4F) with static hook load 500,000, 750,000, 1,000,000 and 1,500,000 lbs for land and offshore drilling ...

Technical specifications The Herrenknecht Vertical jack-up rig, a highly-au-tomated cantilever rig package for offshore drilling and workover on jack-up platforms. The rig is equipped with 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 ...



Cantilever type drilling rig

HAKURYU-14 HAKURYU-14 is a 400 ft operating water depth self-elevating cantilever jack-up drilling rig, built by PPL Shipyard Pte. Ltd. using the Baker Marine Design and was delivered in ...

Cantilever is the most important structure of the jack-up rig. Jack-up usually has three working conditions: drilling condition, storm condition, preloading condition. The fulcrums of the ...

A rig cantilever refers to the extendable drilling platform on a jack-up rig that allows the drilling equipment to be positioned over a well without moving the entire rig.

The CJ50 is a three-legged cantilever type jack-up drilling rig that is part of the well-established GustoMSC CJ series. The series consists of seven distinct types for moderate and ...

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