



# Rig sense drilling

What is rigsense?

Introducing RigSense a quantum advance in the state of wellsite information technology from M/D Totco. By equipping the rig with powerful, modern computers, sophisticated information management tools and advanced networking technology, M/D Totco engineers have created a revolutionary new way to gather, archive and analyze drilling data.

How does rigsense work?

RigSense incorporates NOV's leading sensor technologies with the latest in computer and data acquisition systems. Alarm conditions indicated by readily identifiable yellow and red backgrounds can be modified so you may proactively manage your drilling process before problems occur.

How do I access my rig's process information?

When you need immediate access to your Rig's process information, our WellData/RT feature provides you an up to the second view of Rig operations. Customize the screens to monitor key variables of the drilling process so that you may contribute to operations in the field in a timely manner. See data as it appears at the rig.

Why is data important in oil and gas rigs?

Clarity is paramount in the intricate world of oil and gas rigs. Data is not just a valuable decision-making tool but also the eyes that provide drilling contractors and operators with a transparent view of their operations. Without this insight, you are navigating in the dark. Managing diverse data sources and multiple formats is challenging.

What is rigsense V2?

RigSense3.0-US\_v2 - Free download as PDF File (.pdf), Text File (.txt) or read online for free. RigSense incorporates NOV's leading sensor technologies with the latest in computer and data acquisition systems.

What is rig data?

Rig Data is customizable and gives you secure and efficient access to real-time and historical data. With several subscription-based models to choose from, take full control of your data your way. The form can not be loaded on a domain that hasn't been allowed for external form hosting or there is a network connectivity issue

This improves rig operation by being conveniently located on the rig floor and provides a simple touch interface, visible in all lighting and delivers all well site ...

System Description RigSense 2.2 is simple, easy to use, and has the capability to streamline rig operations to allow operators to focus less on rig administration and more on drilling.

The M/D Totco(TM) e-Wildcat(TM) 2.0 electronic auto driller delivers superior performance, including



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improved bit wear, increased safety, enhanced rig ...

Working independently or in parallel with our industry-leading RigSense(TM) electronic drilling recorder, the system communicates directly with a data ...

A wide open area free of obstruction allows for safe transport of drilling materials as well as a clear view of operations. Both of these fully equipped rigs are ...

RigSense Electronic drilling recorder The M/D Totco(TM) RigSense(TM) electronic drilling recorder (EDR) reaches far beyond basic instrumentation with its ...

stations on the same rig, from a rig to the business office, or networking&lt;br /&gt; several rigs together, we've got you covered with WITS. ...

MD Totco Rig Electricians Training The document outlines training topics for electricians on various rig monitoring systems, including DAQ Systems 3 and ...

At R.I.G, our exploration consultants have experience in mapping and the utilisation of drilling information in a variety of commodities and geological ...

We are able to provide parts and service for Cameron / TTS Sense drilling control systems based on X-COM operator chairs and OnTrack servers. Our ...

Drilling Control Systems We are a full specialist supplier within service, test and commissioning of drilling control systems PLC, HMI and software . We provide on site and remote support for ...

Instrumentation NOV Rig Sense drilling instrumentation system points and 24-in stroke. R-Sep-2023 These specifications are intended for general reference purposes only, as actual ...

A dedicated Mechanical Specific Energy (MSE) drillscreen is used for minimizing MSE and optimizing drilling efficiency,&lt;br /&gt; integrating with our Wellsite Performance Drilling ...

Swapping components between rigs - Rigsmart components are not directly transferable between Rigsmart systems. An identical component from one rig cannot readily be used to replace one ...

RigSense incorporates NOV's leading sensor technologies with the latest in computer and data acquisition systems. Alarm conditions indicated by readily ...

The M/D Totco(TM) RigSense(TM) electronic drilling recorder (EDR) reaches far beyond basic instrumentation with its flexible touchscreen interfaces and ...



## Rig sense drilling

There are two types of wells: 1) active well - the rig is on the well and currently drilling; and 2) inactive or released well - the rig has completed drilling and is no longer on the well.

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

Rig Technologies comprises two parts: Rig Equipment and Aftermarket Operations. Our Rig Equipment team engineers and manufactures drilling rigs, ...

Oil & Gas land drilling rigs for sale, Land drilling rigs for sale TTS Sense AS Company name : TTS Sense AS Address : Andoyfaret 7 N-4623 Kristiansand Country : Norway Telephone : +47 38 ...

The WellData application, allows you to store and view designated RigSense(TM) data and reports for the wells and Rigs pertaining to your operations. The data and reports are easily accessible ...

Drilling Control Systems We are a full specialist supplier within service, test and commissioning of drilling control systems PLC, HMI and software . We ...

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