Bosch Rexroth to demonstrate latest drive and control technology for marine applications at 2018 International WorkBoat Show

The Drive & Control Company to exhibit a comprehensive portfolio of components and systems for marine support vessels, dredging, deep sea applications during New Orleans tradeshow

Bosch Rexroth will exhibit the latest in marine and offshore solutions during the International WorkBoat Show, November 28 to 30, 2018. Booth #2011 will feature motors, drives and winch applications, while Rexroth experts will be available to answer questions and discuss the products.

Delivering high power in a small package, Rexroth’s Hägglunds CB and CAb motors will be featured in booth #2011. Highlights of the Hägglunds display include:

- **Hägglunds CAb motor** simultaneously delivers the highest power density with sustainable full torque and full speed.
- Benefits of the **CAb motor** include excellent controllability, shock load protection and 14 configurations in small torque steps.
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- **Hägglunds CB motor** delivers 50 percent more torque in a more compact package.
- Benefits of the **CB motor** include high output torque and power/weight ratio, full torque from zero to maximum speed and high efficiency and low maintenance costs.

Alongside Hagglunds, Rexroth will exhibit additional technologies applicable to the marine industries. Technologies include:

- With a patented ‘vane crossing vane’ design, **Rineer Vane motors** provide a high torque at both start and stall, and flat torque throughout the entire speed range.
- The space-saving, modular **IndraDrive ML electric drives** can be used as main power inverters or as motor inverters, minimizing variants, simplifying handling and reducing storage costs while saving energy.
- The revolutionary pre-defined controls system, **Lifting Appliance Standard (LAS)** controls package, is available "off-the-shelf" with features such as modular, validated basic software across all hardware platforms.
- The complete solution for factory assembled and tested **Industrial Hydraulic Manifolds**. From application engineering, design, and manufacturing to onsite service and support, Rexroth manifolds deliver quality and meet the performance and layout requirements of your machine.

At the International WorkBoat Show, see the aforementioned demos among other impressive demonstrations by Rexroth at **Booth #2011**. Rexroth experts will be on hand to answer questions and show you why Rexroth is a reliable partner for driving and controlling your marine applications.

For more information, please visit: [www.boschrexroth-us.com/workboat](http://www.boschrexroth-us.com/workboat)

### About Bosch Rexroth

As one of the world’s leading suppliers of drive and control technologies, Bosch Rexroth ensures efficient, powerful and safe movement in machines and systems of any size. The company bundles global application experience in the market segments of Mobile Applications, Machinery Applications and Engineering, and Factory Automation. With its intelligent components, customized system solutions and services, Bosch Rexroth is creating the necessary environment for fully
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connected applications. Bosch Rexroth offers its customers hydraulics, electric drives and controls, gear technology, and linear motion and assembly technology, including software and interfaces to the Internet of Things. With locations in over 80 countries, more than 30,500 associates generated sales revenue of approximately 5.5 billion euros ($6.2 billion) in 2017.

To learn more, please visit www.boschrexroth-us.com

About Bosch

Having established a regional presence in 1906 in North America, the Bosch Group employs nearly 34,500 associates in more than 100 locations, as of December 31, 2017. In 2017 Bosch generated consolidated sales of $13.7 billion in the U.S., Canada and Mexico. For more information, visit twitter.com/boschusa, twitter.com/boschmexico and www.bosch.ca.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 402,000 associates worldwide (as of December 31, 2017). The company generated sales of 78.1 billion euros ($88.2 billion) in 2017. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group’s strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is “Invented for life.” The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. Including sales and service partners, Bosch’s global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company’s future growth is its innovative strength. At 125 locations across the globe, Bosch employs some 64,500 associates in research and development.


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