

Scania's latest marine engine breaks 1,000 hp barrier

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Scania has added an updated 16.4-litre V8 engine to its marine solution's range. The new engine boasts a maximum power output of 1,150 hp (846 kW) with an outstanding fuel economy. The engine benefits from being a part of Scania's modular system thus providing high uptime.

Scania's latest marine engine makes use of the company's common-rail XPI fuel-injection technology, first introduced to truck engines in 2007. Consequently, the new marine engine utilises well-proven technology and provides customers and users with high reliability and high uptime.

Joel Granath is Senior Vice President, Scania Engines.

"This high-power V8 stands on the same foundation as all previous engines before it," Granath says. "It features outstanding fuel-efficiency, uptime and a top power-to-weight ratio."

Used in combination with the Scania-developed Engine Management System (EMS), the technology delivers unrivalled levels of fuel-efficiency resulting in a 5 percent decrease in fuel-consumption compared to previous versions.

The power output from the new V8 engine ranges from 900 hp (662 kW) to 1,150 hp (846 kW), depending on application and rating. While the latest addition to the engine range offers more power, the physical size of the complete installation remains the same. Engines from Scania are renowned for their unrivalled power-to-weight ratio and massive torque. The new engine platform pushes these parameters further, resulting in an even higher productivity.

The complete V8 common-rail edition ranging from 900 hp to 1,150 hp, is suitable for both propeller and waterjet applications.

Source: Scania Deutschland Österreich