A render of Cox Powertrain's 'final concept' CXO300 diesel outboard engine

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Cox Powertrain: Seawork International - Cox Powertrain to Reveal Final Concept of its Game-Changing Diesel Outboard

Seawork International 2018, Mayflower Park, Southampton, 3rd to 5th July, Stand PY65

Lancing, 28 June 2018 – British diesel engine innovator, Cox Powertrain will reveal the final concept of its highly-anticipated diesel outboard engine, the

CXO300, at next week's Seawork International which runs from the 3rd to 5th July. Visitors to the event will also get a first look at the technical specification of the ground-breaking engine that is set to shake up the marine industry.

Based on a 4-stroke V8 architecture, the CXO300 is the world's first 300hp diesel outboard engine ever to have come to the marine market.

The CXO300 has been designed and developed in-house from the ground up for professional maritime use, in collaboration with Ricardo, one of the world's leading engineering and environmental consultancies. In a relationship that has lasted for 10 years, Cox's highly skilled team of engineers have worked closely alongside Ricardo to deliver an engine technology that will be transformational for the marine industry.

Ricardo is highly regarded for its expertise and knowledge in areas such as strict emissions legislation and other environmental regulations in this sector.

The CXO300 will deliver a package volume around half that of a state-of-the-art diesel inboard with comparable fuel efficiency. Crucially for commercial operators, it offers at least a 25% better range compared to a gasoline outboard and is designed to last up to three times longer. Benefits of reduced maintenance and haul out costs, minimised disruption to operation for engine service and repairs are also advantages.

It has a 100% higher peak torque at the crankshaft than the leading gasoline 300hp outboards and is 60% higher compared to a leading 350hp. This enables the craft to move more weight more efficiently, reach peak torque and top power more quickly.

Cox Powertrain will join its UK and Ireland distributor, Berthon at Seawork International to reveal the final concept and technical specifications of the CXO300 at Seawork International exhibition on 3rd to 5th July. For more information, visit the Cox and Berthon teams on stand PY65, where you will also be able to obtain a copy of the final technical specifications of the CXO300. To stay up to date with the latest news and progress on the CXO300, visit www.coxmarine.com to sign up for their newsletter.

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Cox Powertrain is a world-leading British designer and builder of diesel engines developed for worldwide and multi-market applications.

Based on the South Coast of England, Cox Powertrain has a solid shareholder base of private and institutional investors. As a result, the company has been able to implement a long-term development programme of ground-breaking new products.

Led by ex-Cosworth CEO, Tim Routsis, whose background lies in engine development in global automotive, aerospace and marine markets, the company's mission is to deliver a completely new concept in diesel outboard engines that has the potential to revolutionise the marine market.

With a strong pedigree in Formula 1 racing and premium automotive design, Cox's highly skilled team of engineers has decades of experience in combustion engines and understand the many difficulties customers are challenged with.

Cox's first ground-breaking diesel outboard engine, the CXO300 is the world's highest power density diesel outboard engine. The final engine concept is based on a 4-stroke, V8 architecture. It has been developed for commercial, recreational and superyacht applications, where performance, durability and fuel efficiency are paramount.