



A full size model of the CXO300 will be shown at DSEI

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## **Cox Powertrain - DSEI: First Look at World's Highest Power Density Professional Diesel Outboard for DSEI Visitors**

[DSEI 2017, ExCel, London, 12th to 15th September, Stand S10-360](#)

***Tuesday 12th September 2017*** – British diesel engine innovator, Cox

Powertrain, will show a full-size model of its game changing high powered, low weight 300hp diesel outboard engine, the CXO300, at DSEI this week.

It is the first time a full size replica of the CXO300 has been shown at the leading defence industry event allowing visitors to see how much the ground-breaking engine design and layout has evolved since the previous show in 2015.

Backed by the UK Ministry of Defence (MoD), the original concept of the CXO300 is based on a supercharged, two-stroke diesel engine. It has been developed for commercial, government and military applications, where performance, durability and fuel efficiency are paramount. NATO's single fuel policy, which aims to completely eliminate the use of gasoline from military use, means that a viable high powered diesel outboard engine such as the CXO300 will be of specific interest to Navies, Coast Guards and other governmental organisations around the world for use on their fast response vessels.

Light in weight, the CXO300 offers the flexibility and convenience of a high powered gasoline outboard engine with the diesel economy and reliability of an inboard. The engine topology provides power-to-weight ratio comparable with high-performance gasoline engines, whilst delivering diesel fuel consumption and a package volume around half that of a state-of-the-art diesel engine. Crucially for military applications, it also offers much longer service intervals for heavy use, vital when lives are on the line.

Summer 2017 saw the completion of a strong line-up of US and European distributors for the Shoreham-by-Sea, UK based company who is keen to achieve this standard globally ahead of engine launch.

Now in its pre-production gamma phase after an intense development programme, the CXO300 is set for a 2018 launch following a series of trials and an extensive demonstration programme.

Those wishing to keep up to date with the CXO300's progress can sign up online to receive Cox Powertrain's regular news updates at [www.coxmarine.com](http://www.coxmarine.com)

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## **Media contacts:**

Reena Bayley, Marketing Manager

Cox Powertrain Limited

Tel: +44 (0) 1273 454 424

E: reena.bayley@coxpwertrain.com

## **Media information & images:**

Karen Bartlett

Saltwater Stone

Tel: +44 (0) 1202 669 244

E: k.bartlett@saltwater-stone.com

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## **About Cox Powertrain**

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

Based on the South Coast of England, Cox Powertrain is backed by the Ministry of Defence and 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 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 groundbreaking diesel outboard engine, the CXO300, is the highest power density diesel outboard engine ever developed. As a low weight, high power, single fuel engine, the CXO300 delivers the same performance and efficiency of an inboard but with the convenience and flexibility of an outboard.

For further information, visit [www.coxmarine.com](http://www.coxmarine.com)