



Cox Marine's CXO300 offers significant benefits to commercial operators, demonstrated by distributor Texas Diesel Outboard, pictured out on triple installation 'Justified' near the oil rigs

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Cox Marine Showcases Clean Technology Innovations and Safety Benefits of Record-Breaking CXO300 at International Workboat Show

International Workboat Show, New Orleans, November 30 - December 2, 2022, Booth 3659

Shoreham, UK – 22 November 2022 – Leading outboard innovator and

CXO300™ engine manufacturer Cox Marine® will reveal new green technology advances, an historic speed record and a strengthened U.S. presence at the International Workboat Show this year.

Enhancing its capabilities to bring an advanced marine propulsion option to the market surpassing environmental standards, the company's latest achievements support the use of HVO (Hydrotreated Vegetable Oil). The developments further augment the ground-breaking engine's proven safety, fuel efficiency, reliability and cost-cutting benefits for the global commercial workboat market.

The CXO300, a commercially rated diesel-powered outboard, is now providing an increasing number of workboat users in the U.S. and across the world with reduced maintenance and haul-out costs, reducing disruption to the vessel's operation. Delivering 479lb.ft torque at 2250-3000rpm and up to 30% better fuel efficiency compared to a 300hp gasoline outboard, the features of the CXO300 enable the craft to move more weight more efficiently and in a more controlled and smooth manner. The engine offers a service life that is three times the average outboard and produces 20-35% less CO2 emissions than comparable gasoline outboards, contributing to global efforts to protect natural environments.

Adding to the established advantages, for the first time at the IWBS, Cox Marine will highlight evidence of the CXO300's high performance using HVO fuel propellant, demonstrating its commitment to environment excellence. The announcement comes after the British manufacturer recorded the industry's first ever Diesel Outboard World* Speed Record at Coniston Water in Cumbria earlier this month. In the first official debut of HVO fuel propellant in the CXO300 outboard, the record run achieved an average speed of 62.27mph.

HVO, unlike traditional fossil derived diesel, is synthesised from 100% renewable raw materials such as vegetable oils, animal oils and fats, which reduces net CO2 greenhouse gas emissions by as much as 90%. The CXO300 runs on HVO out of the box with no modification and all existing warranties and service schedules are maintained whether the CXO300 is run on diesel or HVO. With initial runs being carried out on regular diesel, before switching over to HVO100 fuel, Cox Marine's internal testing have shown a 28% fuel saving over an equivalent 300hp gasoline engine and net CO2 emissions reductions of 92%.

Cox Marine continues to build its distributor network strength and regional coverage across the world, with particular emphasis on the key U.S. market. Experienced diesel engine and marine industry sales specialist Doug Ross was appointed this year as Regional Sales Director, North America, to lead Cox Marine's sales strategy, overseeing all business channels in the country and working closely with the U.S. distributors to stimulate growth.

“We are looking forward to returning to the International Workboat Show this year following the latest exciting developments and during a period of high growth for the company in the U.S.,” said Doug. “There are many reasons why the high-performance CXO300 diesel outboard exceeds the expectations of commercial operators as an alternative propulsion choice. Offering increased safety, fuel efficiency, reduced maintenance and haul out costs and longer service intervals, the Cox outboard is designed to more than meet the challenges of commercial use. This month's speed record using HVO fuel is further proof of the engine's capabilities to deliver power and performance, without damaging our environment. The team will be ready to discuss why it makes sense to make the switch to the CXO300 with stand visitors and customers in New Orleans.”

Available for industry and media meetings, the Cox Marine team attending the show include: Hugh Huddleston, Business Development Director; Heinz Stalhammar, Chief Engineer; and Doug Ross, Sales Director for North America.

Visit Cox Marine at the International Workboat Show from November 30 to December 2 on Booth 3659.

Cox is supported by a worldwide distributor network made up of 30 distributors covering 100 countries. For further information, visit www.coxmarine.com

* Cox Marine and its vessel Pegasus achieved [the industry's first ever Diesel Outboard World Speed Record](#) during this year's 50th Anniversary Speed Week, at Coniston Water. Measured across a kilometre long course requiring a flying start, Pegasus, a 21ft Hallett Vector, piloted by experienced powerboat racer Adam Brown, was required to travel the course's distances in both directions, within an hour to minimise any potential wind advantage. The record is awaiting full official ratification by Union Internationale Motonautique (UIM).

Ends

Note for editors:

The Cox Marine team is available for one-to-one meetings on the Booth during the show.

Please contact Jules at j.riegal@saltwater-stone.com to schedule an appointment.

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About Cox Marine

Cox Marine® is a leading British design and engineering innovator of diesel engines developed for marine applications globally.

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

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

The high-powered 300hp diesel outboard engine is an innovative product offering a new marine propulsion option and is redefining standards within the maritime industry. Delivering the same performance and packaging of a gasoline outboard but with the fuel efficiency and reliability of a diesel inboard, this purpose built outboard has begun to revolutionise the market and is now in full production at Cox Marine's headquarters in Shoreham-By-Sea

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