



The CXO300 diesel outboard is approved for twin installations on Lake Constance, bordered by Germany, Switzerland and Austria

Jun 07, 2022 09:00 BST

CXO300 Engine Wins Landmark Emission Approval for Twin Installation Operation on Highly-Regulated Lake Constance

Clean-burning 300hp Cox Marine diesel engine now offers most powerful outboard solution available on picturesque lake after achieving new Bodensee BSO-II certification

Cox Marine has announced that its CXO300 high-powered diesel outboard engine has surpassed the stringent BSO-II Bodensee emission standard for twin installations operating on Lake Constance.

Achieved in collaboration with Swedish and German distributor Diesel Power AB, the landmark certification introduces the most powerful, high torque outboard solution available on the lake and demonstrates that the ground-breaking 300hp CXO300 is a clean-burning engine designed to meet evolving emissions regulations across the world.

The new Lake Constance approval for CXO300 twin installations is a rare exception to the standard rule allowing only a single gasoline outboard up to 100hp to operate on the protected water.

Bordered by Germany, Switzerland and Austria, the picturesque Lake Constance is regulated by the Lake Constance Shipping Regulations who work towards safeguarding its natural environment, granting special rights to passenger ships and fishing boats to operate on its waters. The 63km lake is known for its tranquillity and beauty, and is also a popular destination for motorboating and sailing, along with other water sporting activities.

Peter Nauwerck, Managing Director at Diesel Power AB, said: “We are extremely pleased to announce the new CXO300 certification for twin installations, enabling Diesel Power to offer a new and unique eco-friendly outboard propulsion solution to our customers using Lake Constance. It represents a notable exception to the lake’s standard rule – providing boaters with a more powerful system, which quadruples the outboard torque to bring heavier boats on plane.”

The CXO300 produces 20-35% less CO2 emissions than comparable gasoline outboards, contributing to Lake Constance upholding its regulations to protect its natural environment. Strict emissions standards for the lake, reaching beyond the general levels applicable for the European Union, required the 300hp CXO300 to prove an emission index no greater than 58. To gain the twin installation BSO-II certificate, the CXO300 registered an emission index of 54.34, calculated using four parameters of CO, NOx, HC and PN.

Hugh Hudleston, Head of Sales at Cox Powertrain, said: “After achieving the BSO-II standard for single installs in 2021 in the first stage of the submission, we are delighted the more stringent twin install has been reviewed and approved by the relevant authorities. The Lake Constance certification proves the CXO300 is safe to operate in the world’s most protected lakes and regions.

“Lowering emissions that are harmful to our natural environment was central to the innovative engineering and design of the market-revolutionising CXO300 outboard and continues to be key to our business philosophy. Cox Marine is committed to leading the development of propulsion systems to produce lower CO2 emissions.”

Mats Hallberg, Export Sales Manager at Diesel Power AB, said: “The approval for the CXO300 diesel outboard twin installation for use on the lake is further proof that the engine is much cleaner than the corresponding petrol outboard. For many years, Lake Constance has been known for its tough emission standard so we are very proud that we can offer this product to our customers.”

Designed as an ideal solution for both commercial and recreational use, the CXO300 diesel outboard is a new generation of diesel technology. With up to 30% fuel savings, producing 30% less CO2 emissions, and with 479 lb. ft torque, the diesel outboard is eco-friendly propulsion option built for maximum speed.

The CXO300 can be ordered through Diesel Power AB, the Cox Marine distributor for countries around the Baltic Sea and several central European countries. Supported by a network of 30 distributors covering over 100 territories, the CXO300 outboard engine is available to order across the globe.

To find out more about the CXO300, visit the [website](#).

Ends

Contacts:

Mats Hallberg, Export Sales Manager

Diesel Power

E: mats.hallberg@dpower.se

Media contacts:

Marcus Randall, Head of Marketing & Communications

Cox Powertrain Limited

E: press@coxpowertrain.com

Media information & images:

Jules Riegal, PR Account Manager

Saltwater Stone

E: j.riegal@saltwater-stone.com

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

Cox is supported by a worldwide distributor network made up of 30 distributors covering 100 countries.

For further information, visit www.coxmarine.com

About Diesel Power

Diesel Power AB is the Swedish distributor for some of the world's leading manufacturers of marine and industrial engines; MAN, John Deere, YANMAR, Cox Powertrain, Hyundai SeasAll and Solé Diesel. Diesel Power also supplies Kohler marine generators and Racor innovative filter solutions. With more than 30 years of market experience, we are proud to represent some of the most famous brands in the commercial marine industry.

Diesel Power is part of the COX distributor network, covering countries around the Baltic Sea and several central European countries including Germany.

For further information, visit www.dpower.se/en/