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## WinGD to deliver methanol engines for COSCO SHIPPING Lines container vessels

WinGD will supply 10X92DF-M methanol-fuelled engines to four 16,000 TEU container vessels to be built for COSCO SHIPPING Lines at COSCO Shipping Heavy Industry (Yangzhou) Co. Ltd. These vessels will be delivered from 2025 and will feature WinGD's first X92DF-M engines in China. This ground-breaking order was celebrated at a signing ceremony attended by the collaboration partners from COSCO and CSSC onsite at CMD on 23 March.

The methanol engines will be delivered from engine builder CSSC CMD in Shanghai, which is jointly developing the engines with WinGD. The fourth vessel in the series will be the first to have methanol engines installed from the beginning. The earlier vessels will initially have methanol-ready X92-B engines installed and will be converted for methanol before entering service.

These vessels will be among the first methanol-fuelled container vessels to be built in China and represent a significant investment in China's green transformation strategy.

The X92DF-M engines will be based on the widely used X92-B engine, which has long been deployed by leading containership owners including COSCO SHIPPING Lines, MSC and CMA CGM. The reliability and efficiency of the X92-B will translate directly to the X92DF-M, which will utilize the same high-pressure Diesel combustion cycle.

The order enables WinGD to advance its timeline for developing conversion packages for methanol-fuelled engines. WinGD will introduce a methanol package for the X92-B engine as soon as the fourth vessel in the series is delivered – opening the market for existing vessels with X92-B engines to be converted to use the carbon-neutral fuel.

“Utilizing WinGD's engine development capabilities jointly with partners serving the world's biggest shipbuilding market allows us to better support shipowners, as demand for methanol-fuelled container vessels rapidly grows,” said Dominik Schneiter, Vice President R&D, WinGD. “The COSCO SHIPPING Lines order is an ideal move, helping us to strengthen our expertise in both newbuilds and conversions of methanol engines based on our well established X92-B platform which has proven to be a very reliable and efficient engine.

In parallel, WinGD is developing ammonia-fuelled engines as part of its commitment to help shipowners prepare for the availability of green fuels.

**ENDS...**

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## WinGD in brief

WinGD advances the decarbonisation of marine transportation through sustainable energy systems using the most advanced technologies in emissions reduction, fuel efficiency, hybridisation and digital optimisation. With their two-stroke low-speed engines at the heart of the power equation, WinGD sets the industry standard for reliability, safety, efficiency and environmental design, backed by a global network of service and support. Headquartered in Winterthur, Switzerland since its origin as the Sulzer Diesel Engine business in 1893, today it is powering the transformation to a sustainable future.

WinGD is a CSSC Group company.

For more information visit: [www.wingd.com](http://www.wingd.com)