

ONE orders its first 12 methanol dual-fuel container ships



Ocean Network Express (ONE) announced it has signed contracts for the construction of 12 13,000 teu methanol dual-fuel container ships.

Gary Howard | Jan 17, 2024

The orders are split six each between Jiangnan Shipyard and Yangzijiang Shipbuilding with delivery dates from 2027. The order marks an important decision for ONE as its first major commitment to a zero emission fuel pathway.

Beyond the potential future greenhouse gas emissions reductions possible through the use of green methanol as a fuel, the ships will have optimised hull forms, waste heat recovery systems and bow windshields to increase energy efficiency.

Related: [Methanol overtakes LNG as alternative fuel of choice in 2023](#)

The company said that selected vessels will also be equipped with air lubrication systems and shaft generators to help it explore further potential efficiency improvements.

ONE CEO Jeremy Nixon said: "Upcoming new fleet is pivotal in achieving our goal of deploying the first alternative fuel ships by 2030 and marks a significant milestone in our journey towards a greener and more sustainable maritime industry."

Related: [Singapore gets its first methanol bunkering vessel](#)

The orders fall in line with ONE's Green Strategy which sets the target of net zero greenhouse gas emissions by 2050. One of the pillars of the Green Strategy is a transition from fossil to alternative fuels.

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