

Press release – Lugano, July 10th, 2024

New order for Nova Marine Group and Algoma Central Corporation. The largest (and the “greenest”) cement carrier in the world

The largest but also the most eco-friendly methanol dual fuel, the Vessel will be fitted with a "state of the art" cold ironing system for use of green energies combined with exhaust gas recycling to generate electricity.
The Vessel will be built in China and delivered by the end of 2026

Two are the records achieved by this flagship of the cement carrier fleet of NovaAlgoma, the joint venture between the Italian Swiss-based Nova Marine Group (owned by Romeo and Gozzi Family) and the Canadian Algoma Central Corporation.

The commitment for this unprecedented vessel has been just signed at Ningbo (China) by the founder and Chairman of Nova Marine Group, Mr. Giovanni Romeo, coadiuvated by the Group's COO Salvatore Pugliese, and the chairman of the Chinese shipyard Xinle Shipbuilding.

The 38,000 dwt cement carrier, the largest cement carrier ever, is expected for launching by end of 2026 and is already committed for a long term contract with one of the historical clients of the Group.

Such a huge size is not her sole outstanding feature; she will be, in fact, the first methanol dual- fuel cement carrier being so capable of burning either fuel or methanol (other units of the Group's cement fleet are already dual-fuel but use LNG). Moreover, she will definitely achieve “zero emissions” in ports being equipped for cold ironing.

Moreover, she will be sperimentally equipped with an innovative “Air lubricating system”. It is a system working on the concept of air injected under the flat bottom of the ship through micro air cavities and acting to reduce drastically the sea water resistance leading to increased efficiency, fuel consumption reduction and ultimately lower emissions.

But the true ground-breaking solution, strongly encouraged by Capt. Giovanni Romeo and developed in close cooperation by Nova technical department and RINA headquarter in Genoa lead respectively by Mr. Francesco Costagliola and Mr. Biagio Pugliese, will be the revolutionary waste heat recovering system of both Main and Auxiliary Engines exhaust gases this being recycled to generate 250 Kw of available electricity instead of being dispersed in the atmosphere.

“This highly valuable new entry implements the Group's fleet development strategy and is aimed to address the significant increase of cement demand we expect in the years to come – says Vincenzo Romeo, CEO of Nova Marine Group – and definitely strengthen our position

among the world's leaders in the cement carrier sector with 35 units active worldwide. For our Group, it definitely represents a milestone, it is a tangible sign of our concrete and strong efforts towards a green fleet and makes ourselves proud for the adoption of such trailblazing solutions”.

The Group's flagship lady shall be manned by 21 crew members and shall be RINA Classified.

For further informations:

Barbara Gazzale
Star Comunicazione
+39 3484144780
+41 786433361