## CMA CGM Group and SUEZ sign a memorandum of understanding to develop the production of biomethane in Europe and the low-carbon transition of maritime transport



Reading time: 5 min

## October 22, 2024

- CMA CGM Group and SUEZ sign an agreement to produce renewable fuel for the vessels of the CMA CGM Group.
- The agreement plans for the production of up to 100,000 tonnes of biomethane per year between now and 2030.
- Joint R&D initiatives will be conducted, and a joint investment program, funded by 100 million euros up to 2030, set up to develop biomethane production facilities.

CMA CGM Group, a global player in maritime, land, air and logistics solutions, and SUEZ, a world leader in circular waste management solutions, signed a memorandum of understanding (MOU) on 18 October. The aim of this collaboration between two complementary players is to establish a long-term industrial partnership on biomethane, a renewable fuel produced through waste recovery, to help decarbonise shipping in Europe.

This MOU sets out three main areas of collaboration:

- The supply by SUEZ of up to 100,000 tonnes of biomethane per year by 2030. This biomethane would be used by the Group for its gas-powered ships, thereby contributing to the decarbonisation of maritime transport.
- The creation of a joint investment structure with an initial funding of 100 million euros for a first stage by 2030 to develop biomethane production facilities. These sites, initially located in Europe, would supply both CMA CGM Group and other players in the sector.
- Joint research and development (R&D) initiatives aimed at designing innovative technologies for the production of biofuels, in particular via a hydrothermal gasification process.

CMA CGM Group, engaged in the energy transition of shipping and logistics, has set itself the goal of achieving Net Zero Carbon by 2050. Pioneering the use of alternative fuels, the Group has invested 18 billion dollars in orders for 131 vessels capable of using low-carbon energies (biomethane, biomethanol and synthetic fuels), which will be operational by 2028. CMA CGM Group is also working alongside energy providers to develop production facilities and supply chains for these fuels.

SUEZ has extensive expertise in the production of local and sustainable energy and secondary raw materials from waste to support the decarbonisation of local authorities and industrial customers. Through its circular solutions, SUEZ enabled its clients to avoid the emission of 6.4 million tonnes of  $CO_2$  in 2023. In particular, the Group converts 5 million tonnes of waste into energy every year, and produced 382 GWh of biomethane in 2023.

**Rodolphe Saadé, Chairman and CEO of CMA CGM Group,** said: "The strategic partnership between CMA CGM and SUEZ, one of France's leading players in the energy transition, marks a major step forward. It will enable us to support the biomethane sector dedicated to the shipping industry, while accelerating the decarbonisation of CMA CGM Group and guaranteeing our carbon neutrality trajectory by 2050. This project also strengthens our energy independence, a key asset for the sovereignty of France and Europe."

**Sabrina Soussan, Chairman and CEO of SUEZ,** said: "I am delighted to be working with the CMA CGM Group, a key player in maritime transport. Together, we are going to develop circular solutions that will contribute to the decarbonisation of this strategic sector in Europe. This partnership for biomethane production is a further illustration of SUEZ's ambition to turn waste into new resources for the energy transition of the transport sector."