



## Research, development and innovation key for achieving the objectives laid down in the FuelEU Maritime regulation

The Waterborne Technology Platform welcomes the agreement to cut maritime transport emissions by promoting alternative fuels for shipping.

Brussels, 27 March 2023

On 23 March 2023, the European Parliament and the Council agreed on FuelEU Maritime – a new EU regulation ensuring that the greenhouse gas intensity of fuels used by the maritime transport sector will be gradually decreased over time, by 2% in 2025 to as much as 80% by 2050. The targets cover not only CO<sub>2</sub>, but also methane and nitrous oxide emissions over the full lifecycle of the fuels. In addition, the new rules also introduce an additional zero-emission requirement at berth, mandating the use of on-shore power supply (OPS) or alternative zero-emission technologies in ports by passenger ships and containerships.

FuelEU Maritime takes a goal-based and technology-neutral approach, driving innovation and the development of new fuel technologies to meet future needs, and offering operators the flexibility to decide which to use based on ship-specific or operation-specific profiles. This approach is fully in line with the European Partnership on zero-emission waterborne transport, which focuses on developing and demonstrating zero-emission solutions for all main ship types and services by 2030. The activities of the Partnership focus on the use of sustainable alternative fuels, electrification and energy efficiency. In addition, developing solutions for newbuild ships as well as retrofitting the current fleet, and taking into account the different needs of liner and tramp shipping are of prime importance.

Eero Lehtovaara, Chair of the Board of Directors, Waterborne TP, said: *“The production and use of alternative fuels in the waterborne transport sector will be key to achieving the objectives of the European Green Deal. The FuelEU maritime regulation is a big step forward, and we will reflect it in our upcoming activities while cost-efficient deployment of the technologies and concepts will remain key also going forward. Research, development and innovation are crucial in developing and delivering cost-efficient solutions for a zero-emission future.”*

**WATERBORNE TP** has been set up as an industry-oriented Technology Platform to establish a continuous dialogue between all waterborne stakeholders, such as classification societies, shipbuilders, shipowners, maritime equipment manufacturers, infrastructure and service providers, universities or research institutes, and with the EU Institutions, including Member States ([www.waterborne.eu](http://www.waterborne.eu)). The members of Waterborne TP comprise members as well as associated members from both maritime and inland navigation countries, representing about 19 Member States. In addition, the Associations member of the Waterborne Technology Platform represent the broader waterborne sector throughout the entire EU.

Enquiries concerning how to join and become more closely involved in the “Zero-Emission Waterborne Transport” partnership or other activities of the Waterborne TP can be sent to: Jaap Gebraad, Secretary General Waterborne TP, [jaap.gebraad@waterborne.eu](mailto:jaap.gebraad@waterborne.eu), tel: +32 493 835 626