

MARITIME ACTIVITIES CONSULTANTS S.A.

"CONNECTING YOUR BUSINESS TO THE MARITIME RESOURCES YOU NEED"



TECHNICAL SERVICE CIRCULAR No. 13/2021, Date: 09/09/2021

Subject: "Navigating towards Sustainability: The European Maritime Transport Environmental Report (EMTER)"



Summary: The current T.S.C. reports upon the first **Environmental Impact Report of the E.U.**^[1], which acknowledges good progress towards sustainability and confirms that more effort is needed to prepare for rising demand. In shipping policy terms and ahead of a projected increase in global shipping volumes, the report published on the 1st of September reveals for the first time the full extent of the impact of the EU maritime transport sector on the environment and identifies challenges to achieving sustainability.

Background

1. The "European Maritime Transport Environment Report", launched today by the European Environment Agency and the European Maritime Safety Agency, marks the first comprehensive health-check of the sector. The report shows that ships produce 13.5 % of all greenhouse gas emissions from transport in the EU, behind emissions from road transport (71 %) and aviation (14.4 %). Sulphur dioxide (SO₂) emissions from ships calling in European ports amounted to approximately 1.63 million tonnes in 2019, a figure which is expected to fall further over the coming decades due to stricter environmental rules and measures.
2. The EMTER Report welcomed by the European Commissioner for the Environment, Oceans and Fisheries and the European Commissioner for Transport emphasizes that with 77 % of European external trade and 35 % of all trade by value between EU Member States moved by sea, maritime transport is a key part of the international supply chain. The sector is expected to grow strongly over the coming decades, fuelled by rising demand for primary resources and container shipping.
3. The joint report assesses the current state of emerging maritime transport sustainability solutions, including alternative fuels, batteries and onshore power supply, and provides a comprehensive picture of their uptake in the EU. It also outlines future challenges posed by climate change for the industry, including the potential impact of rising sea levels on ports. The report concludes that continued action to reduce its environmental footprint is needed for the sector to play its part in turning Europe into a climate-neutral continent by 2050, meeting the zero-pollution ambition and halting and reversing biodiversity loss.

Service Offered by M.A.C.

4. Maritime Activities Consultants S.A. is ready to provide to International Registers and individual operators concrete guidance for the accurate implementation of the E.U. environmental regulations including International and EU environmental standards for maritime transport & monitoring and reporting.

[1] <https://www.eea.europa.eu/publications/maritime-transport/>



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