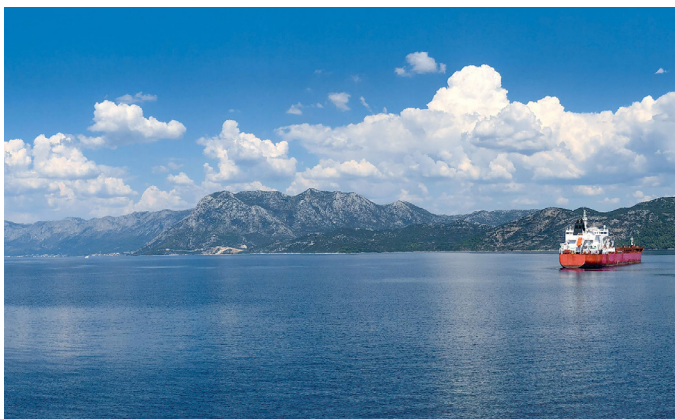


## NOW AVAILABLE: THE SECOND EDITION OF THE EUROPEAN MARITIME TRANSPORT ENVIRONMENTAL REPORT (EMTER)

Europe's maritime sector is making progress towards greater sustainability but will need to increase its efforts over the coming years to meet EU climate and environment goals aimed at reducing energy use, pollution, and greenhouse gas emissions as well as better protecting biodiversity. That's according to the second edition of the European Maritime Transport Environmental Report, released today by the European Maritime Safety Agency (EMSA) and the European Environment Agency (EEA). According to the report, which gives an update on the environmental performance of the sector and an assessment of efforts to make it more sustainable, some progress has been made but reducing emissions remains a challenge. Activities like shipping of cargo, containers, commercial fishing, tankers, and cruise ships, as well as port activities, remain significant contributors to a wide range of environmental challenges, with the whole sector accounting for 3-4% of the EU's overall carbon dioxide (CO<sub>2</sub>) emissions. Meanwhile, methane gas (CH<sub>4</sub>) emissions have at least doubled between 2018 and 2023, accounting for 26% of the sector's total methane emissions in 2022. Apart from greenhouse gas emissions, reducing air pollutants like sulphur and nitrogen oxides (NO<sub>x</sub>) continues to be an issue. Maritime transport also continues to contribute to water pollution, through oil spills and wastewater discharges from ships, as well as underwater noise. Marine litter from fisheries and shipping is estimated to have halved over the last decade but remains difficult to comprehensively tackle. Container loss, including those containing plastic pellets also remain an important source of sea pollution. The report also reveals that the use of alternative fuels and sources of power has increased, although from a low base. However, as it currently stands, some prospective alternative fuels will need to significantly increase production to be able to meet potential demand. In addition, harmonised international guidelines will have to be developed and seafarers trained on new decarbonisation technologies. [Access the full EMTER report here.](#)



## HIGH-LEVEL EVENT AT EMSA TO LAUNCH EUROPEAN MARITIME TRANSPORT ENVIRONMENTAL REPORT

"EMTER is unique. It is a single source of facts and data, now fully updated, on the environmental footprint of the maritime transport sector in the EU. It brings together information across a wide range of indicators, giving a 360-degree view not just of what is happening now, but also of future trends and developments." EMSA's Executive Director, Maja Markovčić Kostelac, speaking at the opening of the high-level event to launch the European Maritime Transport Environmental Report (EMTER), underlined the value of the report at a wide range of levels, as a tool to support policy makers, for researchers, for industry, and also for the general public. "The EMTER report helps us to understand the environmental challenges and equips us with the knowledge we need...to chart a sustainable course for the sector," commented European Commissioner for Transport and Sustainable Tourism, Apostolos Tzitzikostas, who gave the keynote speech at the launch event.



Our Executive Director, Maja Markovčić Kostelac, and the European Commissioner for Transport and Sustainable Tourism, Apostolos Tzitzikostas, address the EMTER launch conference.



## VISIT OF EUROPEAN COMMISSIONER FOR TRANSPORT AND SUSTAINABLE TOURISM, APOSTOLOS TZITZIKOSTAS, TO EMSA

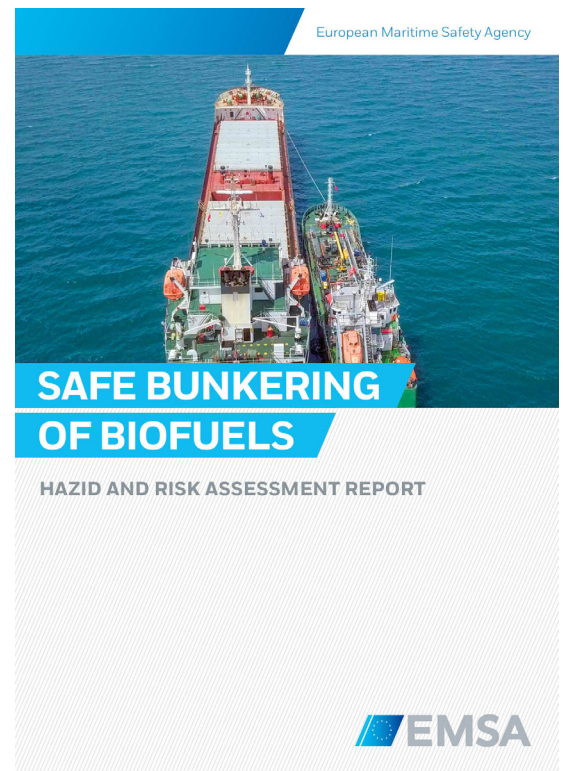
As part of his visit to Portugal, and ahead of his participation in the EMTER launch event, Apostolos Tzitzikostas, European Commissioner for Sustainable Transport and Tourism, paid a visit to our EMSA headquarters. Commissioner Tzitzikostas met our Executive Director, Maja Markovčić Kostelac, and her senior management team, before visiting our Maritime Support Services (MSS) centre to see our work in action. Commissioner Tzitzikostas ended his visit by meeting with EMSA's staff.



Our Executive Director, Maja Markovčić Kostelac, welcomed the European Commissioner for Transport and Sustainable Tourism, Apostolos Tzitzikostas, to our Lisbon headquarters. Later, the Commissioner visited our Maritime Support Services Centre, to see our work in action.

## FULL STUDY ON SAFE BUNKERING OF BIOFUELS NOW AVAILABLE

EMSA has now published its entire study series on the Safe Bunkering of Biofuels. The series addresses a gap in standardisation of procedures for marine bunkering of biofuel. It builds on expert knowledge of the physical-chemical characteristics of selected biofuels (bio-methanol, FT-diesel, DME, HVO and FAME) and bunkering practices to identify possible risks and safeguards. The main outcome of this study is a Guidance document, including checklists for different bunkering phases and configurations, of regulations for maritime use, specifically considering conventional bunkering arrangements. The full study series [is available to download from EMSA's website.](#)



[emsa.europa.eu](https://emsa.europa.eu)

**VACANCIES:** Officer, Decarbonisation of Shipping (17/03/2025); Call for expression of interest for an Officer: Maritime Support Services; See website for more.

**PROCUREMENT:** Study on Alternative Fuels Vehicles (AFVs) fire safety on-board of ships (03/03/2025); SATCOM connectivity services for ship based RPAS operations based on (GEO/MEO) traditional technologies (12/02/2025) Study on Autonomous Navigation, Communication, and Connectivity for MASS (03/03/2025); RPAS Services for Multipurpose Maritime Surveillance (12/03/2025); Lightweight RPAS services supporting pollution response and multipurpose maritime surveillance (18/03/2025); LRPAS service for emissions monitoring (24/03/2025). See website for more.