

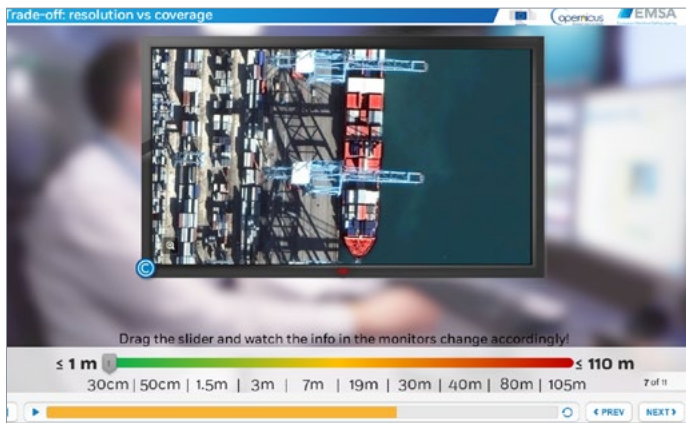
FIRST ANNUAL REPORT ON CO₂ EMISSIONS FROM MARITIME TRANSPORT PUBLISHED

The European Commission has published the **first annual report on CO₂ emissions** from maritime transport. The report analyses the CO₂ emissions and energy efficiency information of all the ships over 5,000 gross tonnage that were engaged in maritime transport activities related to the European Economic Area (EEA) in 2018. Emissions reported by 11,600 ships have added up to over 138 million tonnes of CO₂ emissions in that year, representing respectively 38% of the world merchant fleet (above 5,000 gross tonnage) and 3.7% of total EU CO₂ emissions. This report is based on data from 2018 emissions reported by companies in **THETIS-MRV**, extracted in September 2019. The web-based system THETIS-MRV is hosted and managed by EMSA in support of the full workflow process foreseen in the EU MRV (Monitoring, Reporting and Verification of CO₂ emissions) Regulation 2015/757. The system proved to be an essential tool for the first-time-ever reporting and publication of real CO₂ emissions from ships.



ENHANCE MARITIME SITUATIONAL AWARENESS OVER YOUR AREA WITH COPERNICUS MARITIME SURVEILLANCE

EMSA released an interactive eLearning course introducing the Copernicus Maritime Surveillance service (CMS). In this course, designed for non-remote sensing experts, participants will learn how to access CMS, gain knowledge on how Earth Observation information may be used to enhance maritime situational awareness, and evaluate the application of CMS products in different operational scenarios. The course is accessible, on the EMSA portal, to new and existing CMS users of the member states, EFTA and EU bodies and institutions that are interested in the service. Detailed information available at [EMSA website](#).



EMSA DELIVERED INSTITUTIONAL LIVE ONLINE TRAINING TO EXPERTS

Due to the outbreak of COVID-19 and the uncertainties regarding its future evolution, the Agency has taken the decision, for the time being, to postpone all traditional planned "face-to-face" training actions, as a precautionary measure and in order to prioritise the safety of participants and staff. Still, capacity building services continue to be offered to member states: on 27 and 28 May the Agency delivered the institutional training to experts from the member states through a live broadcasting. Lecturers from EMSA, the European Commission and the World Maritime University focused on the role of IMO, its function and the process for adoption of the main instruments, the structure of the EU, the EU legislative process, the involvement and the mandate of the European Commission as concerns maritime issues, as well as detailed information on EMSA's structure, role and tasks. The training was attended by 22 participants from member states.

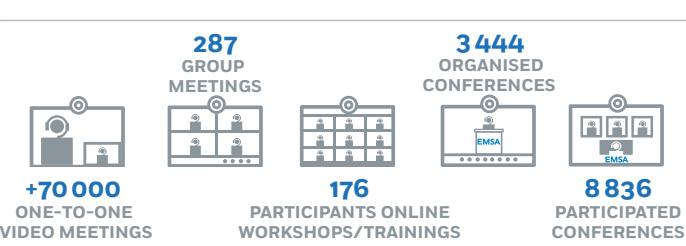


SSN/LRIT WORKSHOP HELD ONLINE

Using the EMSA video conference facilities the 7th SSN/LRIT group meeting was held on 12 and 13 May with a record number of 58 representatives from member states, Norway and Iceland as well as shipping industry representatives as observers. During the first day, the meeting focused on the common databases (LOCODE, HAZMAT and EMSWe ship databases) which will support the implementation of the EMSW Regulation. The specifications for the EMSWe common database will be developed by EMSA in collaboration with the SSN Group and must be finalised by December 2020. On the second day, the discussion focused on SSN and LRIT technical and operational issues. Following the proposal of some member states, the possibility of tailoring future meetings to allow for both virtual and physical attendance will be assessed.

USE OF EMSA ICT TOOLS DURING THE COVID-19 PANDEMIC

Connectivity and communication have never been so valuable. EMSA's 24/7 ICT operations ensured that the Corporate Service platforms were available for all EMSA staff and the maritime applications to all user communities. The majority of EMSA employees worked remotely, but critical ICT staff worked at EMSA premises when needed, to ensure full ICT continuity. The **following numbers**, from mid-March until the end of May, illustrate the magnitude of the usage of ICT tools and their central position in EMSA work during the COVID-19 pandemic: EMSA staff carried out 67,995 one-to-one Skype meetings, organised 3,444 Skype conferences and participated in 8,836 Skype conferences organised by others. There were also 2,203 one-to-one Teams meetings and 287 group meetings held by EMSA staff. Two live online training sessions delivered through Teams gathered 37 participants and three workshops were organised by EMSA, through Zoom application, and were attended by 139 participants.



RPAS MARITIME SURVEILLANCE SERVICES RESUMED IN ITALY AND CROATIA IN JUNE

After a suspension due to the restrictions imposed by Covid-19 outbreak, EMSA will resume the delivery of RPAS maritime surveillance services for the Italian Coast Guard and for the Croatian Ministry of Sea, Transport and Infrastructure on 1 and 4 June respectively. The flight operations in Croatia and in Italy were suspended after the failure to rotate the flight crews due to the travel restrictions imposed at National level. The current RPAS services are expected to continue until 14 July in Italy and until 31 August in Croatia and provide both member states with additional surveillance means dedicated for maritime safety, fishery control, maritime environmental protection and search and rescue. Following the loosening of the travel restrictions by the Italian and Croatian authorities, EMSA's RPAS contractors were re-mobilised by EMSA, REACT in Italy and Schiebel in Croatia. They both managed to deploy again their operational crews and, after the successful checks on the systems, operational flights resumed on 1 June in Italy and on 4 June in Croatia, following the first operational orders within the normal weekly planning procedures.



EMSA DEVELOPED LIVE TRAINING FOR THE PORT STATE CONTROL USER COMMUNITY

Taking into consideration the "new normal" and the ongoing travel restrictions, and in agreement with the Paris MoU, EMSA developed a live training for the Port State Control user community. This training covered the evolution and functioning of PSC in the context of the EU and the Paris MoU, the PSC Manual, the International Safety Management (ISM) Code in relation to PSC and an interactive demonstration of the decision support system RuleCheck developed by EMSA. The broadcast delivered for the first time on 27 and 28 May was attended by 15 participants from seven member states of the EU/Paris MoU and is one of a series of three planned to be delivered between May and June.

IPA II PROJECT STARTED

On 1 May the DG NEAR financed project "preparatory measures for future participation of relevant IPA II countries in the European Maritime Safety (EMSA)" started. The new IPA project is a follow-up to the one completed on 30 April. The project aims at assisting the beneficiaries to align their maritime legislation to the *aquis communautaire* and foster implementation of EU standards in their maritime domain. The technical actions included in the action plan aim to support the beneficiary countries to transpose EU maritime legislation and international conventions into their national legislations, to deliver training and capacity building services including access to the activities of the EMSA Academy, to provide access to EMSA services, such as CleanSeaNet and participation in the MARES (SSN regional server), to enhance their capability to detect and respond to oil pollution at sea and identify possible polluters. The project's beneficiary countries are Albania, Bosnia-Herzegovina, Montenegro, North Macedonia, Serbia and Turkey.

EMSA ORGANISES VIRTUAL WORKSHOP ON DONA PROJECT

A virtual workshop was organised by EMSA on 26 May to discuss and develop a common understanding on the various functionalities of the Dynamic Overview of National Authorities (DONA) project, with 32 participants from 18 member states, Norway, the European Commission and EMSA. The participants renewed their support for the development of DONA as an important step towards digitalisation and helping to provide the general public with added value information, confirmed once again their strong interest for the reporting gate, noting that the latter will considerably reduce their administrative burden while also facilitating compliance with their legal obligations for reporting vis-à-vis the European Commission and welcomed the new proposed service on regular statistics which will support their daily work as Flag, Port & Coastal State. DONA is expected to go live in 2021 and is among the innovative capacity building services introduced by the recently adopted EMSA 5 Year Strategy.



ACCESS GLOBAL MARITIME PICTURE WHEREVER YOU ARE

EMSA's Integrated Maritime Services (IMS) combine data from EU member states, EMSA and other EU agencies, to provide a comprehensive, real time, global maritime picture. The IMS app is a simplified version of the desktop SafeSeaNet Ecosystem Graphical User Interface and is available for both Android and iOS mobile devices. IMS registered users from member state authorities and EU agencies can have access to the app. [Take a look at the video](#) to find out how the app could be used in your day-to-day work.

EMSA CONDUCTS INTERNAL ENVIRONMENTAL REVIEW

EMSA is working towards greening its business and getting registered under the EU framework for an Environmental Management and Audit System (EMAS). As one step to achieve this, the Agency conducted an environmental review of its business in the first quarter of 2020. The review covered all EMSA's activities and addressed environmental aspects and impacts, their significance and the degree of control over them. The self-assessment tackled the full range of issues, from waste-separation in the cafeteria or the use of printers, to the fuel consumption of Remotely Piloted Aircraft Systems, the underwater noise of oil pollution response vessel exercises, and the CO₂ footprint of flight or car use by staff on mission. As foreseen by the EU's EMAS III framework, next steps will include establishing an Environmental Management System (EMS) and setting targets to analyse the findings, as well as identifying what areas to focus on, what improvements can be achieved, and what measures to take next.

emsa.europa.eu

VACANCIES: Maritime Support Services Officer with IT background (26/6/2020); Traineeship notice Autumn 2020 (24/6/2020)

PROCUREMENT: Provision of VDR Training Services to MS, IPA, BCSEA and Safemed IV (30/6/2020); STAR Streaming Evolution and Corrective Maintenance (24/6/2020). See website for more.