QUALITY SHIPPING SAFER SEAS OF FANER OCEANS.

MAY 2022



CHILDREN'S COMPETITION EVOKES A SEA OF IDEAS WHEN ASKED THE QUESTION: HOW DO YOU SEE THE OCEAN IN 20 YEARS' TIME?

In celebration of the Agency's 20 year anniversary, EMSA held a special children's art competition for primary school children in the Lisbon area. This was the opportunity for young people - the future stewards of our oceans - to share their ideas about the future of the oceans and seas. EMSA collaborated with the Escola Azul network to reach out to primary schools all over the Lisbon metropolitan area. Children were asked to create works of art as a group or as a class, in order to get them debating and thinking about important sustainability themes. Schools sent entries in every format imaginable from paintings, models, sculptures, photographs, and even videos. The results were terrific with the children unleashing their creativity to bring great ideas to life! A prestigious jury was chosen to select the winning entires, composed of CNN Portugal journalist Caterina Canelas, Director-General of the Direção-Geral de Recursos Naturais, Segurança e Serviços Marítimos in Portugal, José Simão, Lusofonia and Europe Representative for the Sustainable Ocean Alliance, Eugénia Barocca, and artist Xico Gaivota. "Our jury had a very difficult job – they had to choose first, second, and third place out of entries presented by nearly a thousand students. All the entries were amazing. And so, for us, everyone is a winner!" said Executive Director Maja Markovčić Kostelac. The prizegiving ceremony took place on 6 May in the presence of the Portuguese Minister for Economy and the Sea, António Costa Silva, and the State Secretary of the Sea, José Maria Costa. EMSA wishes to thank all those involved in the competition particularly the highly talented students and their incredible teachers.



A selection of the winning entries from a whole series of fantastically colourful, creative and thoughtful submissions



EMSA AND TRANSPORT COMMUNITY ORGANISATION HOLD SECOND MEETING OF THE TECHNICAL COMMITTEE ON WATERBORNE TRANSPORT AND MULTIMODALITY

This month EMSA continued its fruitful cooperation with the Transport Community Organisation which assists Western Balkan partner countries in adopting and implementing EU transport legislation and supports projects which connect regional partners with the EU. EMSA and the Transport Community Organisation cooperate in several activities of mutual interest given that the Agency is providing technical assistance to Enlargement Countries in the Western Balkans through Grant Contracts financed by the Instrument for Pre-Accession Assistance (IPA). The aim is to foster the continuous progressive integration of the transport markets of the Western Balkan parties into the EU transport market and thereby work together on developing further cooperation within the maritime sector. Among these activities was the 2nd meeting of the Technical Committee on Waterborne Transport and Multimodality, organised by the Transport Community and hosted by EMSA on 20 April in Lisbon,



with the Transport Community Organisation

JUST PUBLISHED: EMSA FACTS & FIGURES REPORT GIVES VISUAL ACCOUNT OF THE AGENCY'S WORK IN 2021

The EMSA Facts & Figures report can now be downloaded from the Agency's website offering interested parties a highly readable and visual overview of EMSA's activities in 2021, the second full year of implementation of the EMSA 5-year strategy (2020-2024). The report is structured around the Agency's five strategic areas of action - sustainability, safety, security, simplification and surveillance, and its four-fold role as service provider, reliable partner, international reference and knowledge hub. The purpose of the report is to share how the Agency is delivering on the aims and ambitions set out in the Single Programming Document 2021-2023 as agreed on by the EMSA Administrative Board and its members who represent the European Commission, each Member State (including Iceland and Norway), as well as industry.

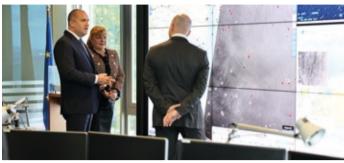


Sample visual showing the THETIS system which continues to evolve as the EU's inspection, reporting, monitoring and

verification database.

EMSA HONOURED TO RECEIVE PRESIDENT OF BULGARIA RUMEN RADEV AS PART OF STATE VISIT TO PORTUGAL

On 13 April EMSA was honoured to welcome Mr Rumen Radev, President of Bulgaria to the Agency as part of his State visit to Portugal. The occasion provided an opportunity for Mr Radev and his delegation to become more familiar with EMSA's activities and capabilities, as well as to exchange on the support and added value services provided to Bulgaria, especially in recent years. This has included pollution response assistance in the aftermath of the Vera Su grounding in the protected area in the vicinity of Kamen Briag, where EMSA provided inflatable barges, dispersants, remotely piloted aircraft and chemical expertise via MAR-ICE. This is just one of several examples where EMSA's services have been deployed in support of the Bulgarian authorities. Information on ongoing developments such as the upcoming official launch of the equipment assistance stockpile was also shared with the Bulgarian delegation.





EMSA Executive Director welcomes President of Bulgaria to the Agency's premises as part of his State visit to Portugal



EMSA provided operational support to Bulgarian authorities following the Vera Su grounding in 2021.

RPAS EMISSIONS MONITORING SERVICES ACTIVE OVER THE CHANNEL, THE NORTH SEA AND THE BALTIC SEA

EMSA RPAS are engaged in measuring the emissions of ships transiting busy shipping lanes in the Channel, North Sea and the Baltic Sea. In France, the service is being provided to the French General Directorate of Maritime Affairs, Fisheries and Aquaculture. Also involved are CROSS Jobourg and CROSS Gris Nez which will be building on the experience gained during a similar service in 2021. In Germany, the service is being provided to the German Federal Maritime and Hydrographic Agency (BSH) in order to monitor the Sulphur Emission Control Area (SECA) in the German and Danish Baltic Sea. Information on the measurements are threfore also being shared with the Danish authorities. The primary objective is to support the enforcement of MARPOL Annex VI and the Sulphur Directive (Directive (EU) 2016/802) that lays down the maximum permitted sulphur content of heavy fuel oil, gas oil, marine gas oil and marine diesel oil that can be used in the EU.



The sulphur content of marine fuel in these SECA should be no greater than 0.1%. For any vessel with a measurement above the threshold, EU port authorities will be targeting the vessel for inspection in the next EU port of call following an automatic alert from the RPAS and displayed in the THETIS EU interface system. This year, the special sensors on board the RPAS will also be used in France to check the NOx content emitted by ships in accordance with the new regulations in force in France. Since 1 January 2021, the Channel-North Sea maritime area has been an emission control zone for nitrogen oxides. In both countries, the RPAS will also be used - as a secondary objective - to support multipurpose maritime surveillance activities.



EMSA RPAS are equipped with special gas sensors which can measure the amount of SOx and NOx emitted in the plume of a ship and in doing so indicate possible cases of non-compliance for follow-up by port authorities

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VACANCIES: SNE-Project Officer for Visits and Inspections (10/6/2022); SNE-Technical Support Officer (10/6/2022); National Experts in Professional Training (31/10/22). See website for more.

PROCUREMENT: Banking services (30/5/2022); Study to detect potential COVID-19 related safety issues and emerging risks... (22/6/22); Call for expression of interest database of experts (18/2/26). See website for more.

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