NEWSLETTER No. 166

JANUARY 2019





EMSA WELCOMES MS MAJA MARKOVCIC KOSTELAC TO ITS HELM AND BIDS A FOND FAREWELL TO FORMER DIRECTOR

On 1 January 2019 Ms Maja Markovčić Kostelac took up the position of Executive Director at EMSA. She joins the Agency after having been State Secretary for Croatia's Ministry of the Sea, Transport and Infrastructure since 2016. At the close of 2018, EMSA said farewell to its former head Mr Markku Mylly after six years in the role and took the opportunity to wish him the very best in his retirement and future endeavours.





FOURTH WORKSHOP ON AUTOMATED BEHAVIOUR MONITORING TOOLS

Experts and active users from member states and EU bodies met at the fourth Automated Behaviour Monitoring workshop at EMSA on 5 December. During the event, they provided valuable feedback on the operational use of the tools and shared experience of diverse communities (safety, security, fisheries control). ABM supports various maritime authorities by automatically detecting and alerting anomalous or specific ship behaviour. Referring to the growing use of ABM, participants reviewed further developments and were briefed on machine learning and cloud-based technology projects as well as new functionalities and machine-to-machine interfaces.





SULPHUR INSPECTORS GIVEN FIELD TRAINING ON BOARD CRUISE SHIP

On 21-22 October, EMSA organised a two-day advanced training course on Directive (EU) 2016/802 relating to a reduction in the sulphur content of certain liquid fuels. Within this training, EMSA arranged a visit on board the MSC Seaview which was docked in Lisbon for the first time. This visit was organised with the kind assistance of staff at MSC and the master of the ship. The goal of the visit on board was to provide field training to 30 inspectors from EU member states, Norway and Canada by way of a mock inspection of the vessel's compliance with the EU Sulphur Directive. The inspectors were given the opportunity to verify the required documentation of the ship, examine the fuel system and take a sample of the fuel. In addition, during the visit a demonstration of an active exhaust gas cleaning system was provided. EMSA would like to thank MSC for their support and help in providing this practical training and look forward to furthering this partnership in the future.



MARINE CASUALTIES AND INCIDENTS **PUBLICATION AVERAGES 30 000 DOWNLOADS PER YEAR**

The series of Annual Overviews of Marine Casualties and Incidents first published by EMSA on its website in 2014 has now been downloaded 120 000 times, according to the combined figures. The latest edition, made available in November 2018, has already been downloaded over 4 000 times. The publication offers a comprehensive analysis of the nature of marine accidents, ranging from high level key figures on fatalities, injuries, ships involved, etc. to detailed information on location, contributing factors and consequences analysed by ship type including cargo ships, fishing vessels and passenger ships.



EMSA HEADS TO MARSEILLE FOR THE **EUROPEAN SPACE WEEK**

European Space Week kicked off on 3 December connecting business, policymakers, international experts and space application user communities - at an event organised by the European Commission and the European Global Navigation Satellite Systems Agency (GSA) to promote EU-financed projects such as Galileo, Copernicus and EGNOS. EMSA joined the event, giving presentations at two panels. During the first panel on maritime and marine challenges, the focus was on the Agency's experience in using Earth Observation data to provide heightened maritime awareness services in the fields of maritime safety, security and pollution prevention and response. The second panel on security and defence allowed EMSA to give an overview of the Copernicus Maritime Surveillance Service, highlighting successful use cases reported by end users.



EQUASIS PUBLISHES ANNUAL REVIEW ON WORLD SHIPPING FLEET

Equasis published its review of the 2017 World's Merchant Shipping Fleet on 14 December 2018. This report provides a picture of the world's merchant fleet in 2017, derived from the data contained in the Equasis database. It examines the structure and characteristics of the fleet and its performance. The statistics are grouped into themes which could be of interest to industry and regulators. The themes cover: the Merchant Fleet Population; ships affiliated to Classification Societies; ships affiliated to P&I Clubs; Port State Control data from MoUs around the globe; as well as Vetting Programmes and Trade Associations. The report is widely used within the shipping industry and other associated industries and can be found on the EMSA website. Equasis is aimed at reducing substandard shipping by providing safety and environmental information on ships and companies, and its services are free of charge. Equasis is supported by Brazil, Canada, France, Japan, Republic of Korea, Norway, Spain, United Kingdom, United States and by EMSA as host of the Equasis management unit.



emsa.europa.eu

VACANCIES: Project Officer for Accident Investigation (deadline: 14/01/2019); Project Officer for Marine Equipment (deadline: 9/1/2019); Head of 'Ship Safety' Unit (deadline: 8/1/2019) **PROCUREMENT:** Expressions of interest for an external database of experts (deadline: 19/12/2020); E-learning module on maritime English for European Neighbourhood Policy countries (deadline: