



## 2022 HAS MUCH IN STORE AS EMSA CELEBRATES ITS 20<sup>TH</sup> ANNIVERSARY

Throughout 2022, EMSA will launch a series of activities to celebrate the 20 years since its foundation. The anniversary will encompass events in Lisbon, where the Agency is based, and across the EU in collaboration with Member States. In addition, each month of the year will feature a special focus on EMSA's key activities through videos, online, and social media, to introduce the Agency's main tasks to a wider audience.

## RECENTLY PUBLISHED EMSA OUTLOOK 2022 GIVES INSIGHT INTO AGENCY ACTIVITIES IN THE YEAR AHEAD

The *EMSA Outlook 2022* is ready for download from the Agency website to give any interested party a summary account of the Agency's activities in the year ahead. The publication presents the main steps the Agency plans to take to deliver on its multi-annual strategic objectives based on the information contained in the Single Programming Document (2022-2024). The Agency's activities are broadly divided into four thematic areas: sustainability and technical assistance; safety, security and surveillance; digital services and simplification; and, horizontal activities. While the Agency will continue to contribute to the European Green Deal and its associated 'Fit for 55' package, a highlight of the year will be the release of the first report to give a holistic view of maritime safety in Europe set to coincide with the headline conference celebrating the Agency's 20<sup>th</sup> anniversary.

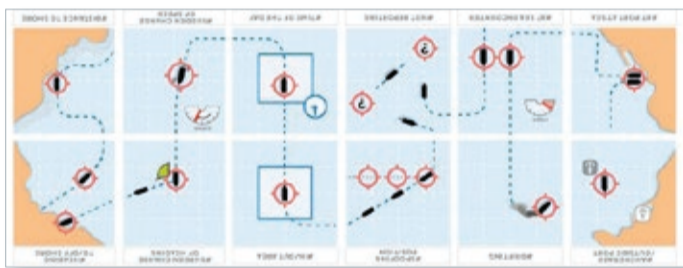


## EMSA OUTLOOK 2022

The *EMSA Outlook 2022* publication gives a concise account of the planned activities over the coming year

## WORKSHOP HELD ON AUTOMATED BEHAVIOUR MONITORING AND ADVANCED ANALYTICS

For the seventh time since 2015, EMSA's maritime digital services held the *Automated Behaviour Monitoring and Advanced Analytics (ABM)* workshop. During the workshop which took place on 15 December, discussions focused on recent ABM-related developments; scenarios for the potential usage of new technologies (Artificial Intelligence and Machine Learning); and the potential future evolution of EMSA's Maritime Analytics Tool (EMAT) prototype. Member States' maritime authorities and EU bodies' representatives also contributed by sharing best practices in the operational usage of the service.



ABM are used by an ever-growing number of EU member states and EU bodies in various operational contexts, like: fisheries control, border control, security, safety of marine traffic, coastal protection, and environmental protection

## EMSA'S MaKCs WEB-BASED LEARNING MANAGEMENT SYSTEM SUPPORTS NATIONAL NEEDS OF INTERESTED MEMBER STATES

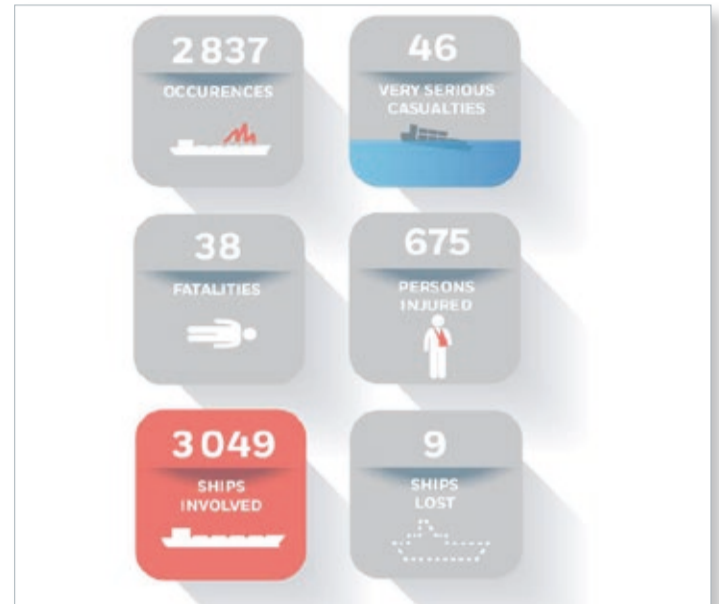
At EMSA's 58<sup>th</sup> Administrative Board meeting, Ireland proposed an extension of EMSA's web-based learning management system (MaKCs) to support the training of staff at national level by integrating MaKCs in their quality management system. Following the positive outcome of the ensuing pilot project, presented to the 61<sup>st</sup> Administrative Board meeting, it was agreed to extend MaKCs as a permanent solution for Ireland as well as to extend the invitation to other interested Member States to use MaKCs services for their own national training systems. Seven Member States, namely Denmark, France, Greece, Ireland, Luxembourg, Poland and Sweden, have expressed their interest in MaKCs and designated focal points. As a result, EMSA is providing train-the-trainer classes on course creation and administration in Moodle, instructional design and adult learning to the 12 individuals appointed by the seven interested Member States. MaKCs now also allows interested Member States to create and publish their own online training courses on the MaKCs platform.



MaKCs is EMSA's web-based learning management system

## ANNUAL OVERVIEW OF MARINE CASUALTIES AND INCIDENTS 2021 NOW PUBLISHED

EMSA has published the *Annual Overview of Marine Casualties and Incidents 2021* which presents statistical data on marine casualties and incidents for the 2014-2020 period. This is one of the most downloaded publications produced by EMSA, showing the interest of the maritime sector and public in general in this important topic. The statistics presented are extracted from data uploaded to the European Marine Casualty Information Platform (EMCIP) by the maritime accident investigation bodies of the EU Member States. General figures show a reduction of occurrences in 2020, with 2837 occurrences reported. This was of course linked to the lower number of voyages as a result of the COVID-19 pandemic. The total number of occurrences recorded in the EMCIP database over the 2014-2020 period stands at 22500, representing an average of 3215 marine casualties and incidents per year; and a total of 966 investigations launched during the same period, for which 3000 actions were taken or safety recommendations issued.



Key figures for 2020 from the *Annual Overview of Marine Casualties and Incidents*

## EUROPEAN COAST GUARD COOPERATION – GAINING GREATER AWARENESS OF SEARCH AND RESCUE ACTIVITIES

Within the context of *European Coast Guard cooperation*, a pilot session on search and rescue (SAR) was held virtually on 9-10 December by EMSA and its sister agencies EFCA and Frontex. The session was geared towards Member State organisations which are not directly involved in SAR activities. The purpose of the session was to raise awareness of the framework governing SAR, introducing the main elements of the IAMSAR manual and providing basic information about the legislative and operational framework regulating SAR activities. The session brought together more than 50 participants from 22 organisations from 16 Member States. Presentations were delivered by the three EU agencies involved, the Finnish Border Guard and the Italian Coast Guard. In addition, EMSA presented the support capabilities that the Agency can provide to the Member States.



EMSA staff member delivers presentation on the use of RPAS for SAR operations

## UPDATE ON THE ACTIVITIES OF THE EMSA ACADEMY FOR THE CONSULTATIVE NETWORK ON TECHNICAL ASSISTANCE

On 2 December the Member State representatives making up the Consultative Network on Technical Assistance (CNTA) were invited to an update on the latest developments of the *EMSA Academy*, a flagship project for the Agency. They were informed on how training needs will be identified and how the EMSA Academy will deliver learning services outside formal education following the provisions of ISO 29993:2017. Virtual presentations were delivered using the new chroma-key technology available in the Agency's eLaboratory.



EMSA is harnessing new technologies to create highly engaging and effective learning environments

## FRANCE'S MARITIME PREFECT FOR THE ATLANTIC VISITS EMSA

On 16 December EMSA welcomed France's Maritime Prefect for the Atlantic, Vice Admiral Olivier Lebas, to the Agency's premises in Lisbon for a meeting with Executive Director, Maja Markovčić Kostelac. Discussions included EMSA's current and potential future support to French maritime authorities, as well as maritime security issues.



The visit included a trip to EMSA's Maritime Support Services centre

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**VACANCIES:** Project Officer for Visits and Inspections (SNE) (27/1/2022); Technical Support for SNEs (27/1/2022); Project Officer for Maritime Security (SNE) (27/1/2022); Maritime Support Services Duty Officer (SNE) (27/1/2022). See website for more.

**PROCUREMENT:** Consultancy services for EMSA ICT Service Desk (28/1/2022); Artificial Intelligence Algorithms for Earth Observation Data (4/2/2022); Service Contracts for Equipment Assistance Service (EAS) – Northern Baltic Sea (31/01/2022). See website for more.