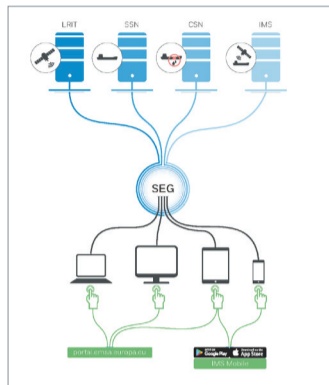


## NEW USER INTERFACE OFFERS SEAMLESS ACCESS TO MARITIME APPLICATIONS

Provisionally named SEG (SafeSeaNet Ecosystem GUI), this common and unique user interface, serves diverse maritime functions and covers the needs of different user domains. The SEG is designed as a modern web interface available via multiple platforms (desktop, laptop and mobile tablet devices). It has been developed using the same graphical elements as the



User interface gives access to multiple maritime applications from multiple platforms

IMS Mobile App, in such a way that users will have a unique experience when accessing EMSA's SSN, IMS, EODC and LRIT applications, regardless of the platform. SEG version 1.0 went live in April 2017 and access has been provided to a number of voluntary IMS and SSN users. The aim of this Initial Operations Phase is to offer a few users within member states and EU bodies an opportunity to validate the new

user interface before opening it gradually to all users. Any EU member state, EU body or authority interested in becoming a voluntary user within the Initial Operations Phase, should send a request to: [maritimesupportservices@emsa.europa.eu](mailto:maritimesupportservices@emsa.europa.eu)

## SULPHUR COMMITTEE TAKES FORWARD PUBLIC FACE OF THETIS-EU

EMSA provided valuable support to the Commission and member states during the fifth sulphur committee held in Brussels on 3 March, presenting on many key issues such as compliance based on data from THETIS-EU, the use of alerts by individual authorities, and remote sensing technologies. The committee agreed to the THETIS-EU prototype for publicly available information, a functionality expected by the end of May. EMSA also presented a technical report on the development of the ship emissions modelling functionality. Visuals were shown of the inventories of ship emissions covering the waters per member state, based on historic Automatic Identification System (AIS) and Long Range Identification and Tracking (LRIT) shipping activity data provided by the member states for the 2011-2016 period. The deliverables are to be used as the basis for an assessment of existing practices to determine the current level and evolution of air emissions from ships (SOx, NOx, primary and secondary PM and Black Carbon, and other relevant substances) by the relevant European Sustainable Shipping Forum sub-group.

## YOUNG MINDS TAKE UP SOx CHALLENGE

A student competition on how to detect whether or not a ship is complying with the international sulphur emissions regulation has been organised by the Danish Maritime Authority along with the Boeing Company, the Danish Technological University and Maersk. Competing students and teams developed projects describing new methods and approaches to ensure effective enforcement. Given EMSA's role in supporting EU authorities in the enforcement of sulphur regulations, the Agency actively participated in the competition as co-judge. Each idea was pitched by its inventor and assessed according to criteria such as effectiveness and implementing cost. First place went to the inventors of the concept of a tamper-free black box mounted on ships that would collect emissions data from passing ships and automatically relay this data to authorities in the target ship's next port of call.



## ENHANCING REGIONAL COOPERATION FOR SAFE, SECURE AND CLEAN WATERS

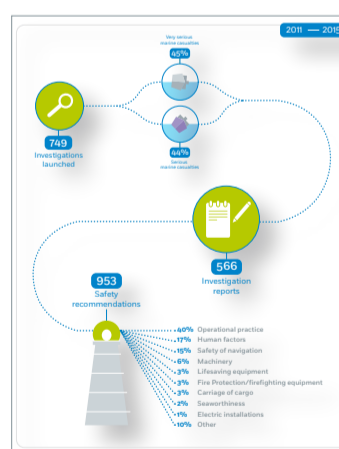
Within the framework of the SAFEMED IV Project and the Black and Caspian Sea Project, EMSA hosted in April the first meeting of the Secretariat of the Mediterranean Coast Guard Functions Forum (MCGFF) as well as a coordination meeting with the Black Sea MoU Secretariat. The MCGFF meeting was attended by the Turkish Coast Guard, the Italian Coast Guard and the French Sea Administration, as current, past and future chairs of the forum. The event is designed to enhance cooperation between EU and non-EU Mediterranean countries as well as to reduce the gap in the implementation of international maritime conventions. EMSA, EFCA and FRONTEX, the three agencies cooperating on Coast Guard Functions, attended the meeting as observers. The meeting concluded with a road map and list of actions to be taken in view of the plenary session expected in October in Turkey. The coordination meeting between EMSA and the BS MoU Secretariat covered the activities already delivered by the agency under TRACECA II as well as future activities to support the PSC authorities of non-EU members of the BS MoU. The main outcome of the meeting was the agreed proposal for EMSA to implement a professional development scheme for PSCOs.



The Black and Caspian Sea project started on 1 February 2017 and runs for 48 months

## SUMMARY OVERVIEW OF MARINE CASUALTIES AND INCIDENTS

EMSA has recently published the first Summary Overview of Marine Casualties and Incidents. The Overview presents key accident and incident data for the years 2011-2015, as reported to the European Marine Casualty Information Platform



953 safety recommendations were issued as a result of the 584 investigations conducted, the reports of which are available on the EMCIP portal

(EMCIP). This new handy format highlights, in an easily interpreted presentation, the figures that are of most widespread interest. Based on over 12 000 individual reports, the Overview demonstrates the power of the central data base and its potential as a decision support tool for policy makers. Executive Director Markku Mylly said "Learning from accidents is an essential part of any safety regime, but the value of looking across such a large fund of information, on a European

scale, adds a context that can be used as a basis for sound decision-making." The Overview is available for download, and supplements EMSA's more detailed Annual Overview.

## emsa.europa.eu

**PROCUREMENT:** Expressions of interest for an external database of experts (19/12/2020); ICT services for corrective and evolutive maintenance of STAR tracking system (21/6/2017); Software maintenance and development of automated ship behaviour monitoring and anomaly detection application (STAR ABM) (9/6/2017); Provision of vessel traffic services training (31/5/2017); Supply of high capacity skimmers (29/5/2017)

**PUBLICATIONS:** Guidance on the inventory of hazardous materials; Marine casualties and incidents - summary overview 2011-2015