NEWSLETTER No. 186



QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS

SEPTEMBER 2020

TWO EMSA CONTRACTED OIL SPILL RECOVERY VESSELS ENTERED INTO STAND-BY SERVICE

M/t Kijac and m/t Monte Anaga were successfully accepted into stand-by service and are now part of the EMSA Network of Stand-by Oil Spill Recovery Vessels. M/T Kijac is based in Rijeka, Croatia, and its primary operational area is the Adriatic Sea. Kijac has an onboard capacity of 1,730 m3 for recovered oil. After successful completion of the preparation phase, m/t Monte Anaga is also now in operational service. The tanker based in Algeciras, Spain, was previously part of the EMSA Network and covers the West Mediterranean Sea. The vessel offers a storage capacity of 4,069 m3. Both ships are equipped with the standard arrangement for mechanical recovery that comprises sweeping arms, offshore boom and high capacity skimmer system. The recovery operations are supported by radar-based oil slick detection systems. In addition, the arrangement in the Adriatic Sea offers at-sea dispersant application capabilities including a spraying system for the vessel and a dispersant stockpile onshore.



SURVSEANET WEB APPLICATION CALL FOR TENDER

Since 2017 the RPAS Exploitation Data Centre service (RPAS DC) has allowed EU member state authorities and EU Agencies to follow RPAS missions in real time by delivering live RPAS sensor data in support of authorities involved in coast guard functions. EMSA is currently flying six operations in parallel and given the growing interest of the RPAS user community in this service, EMSA issued a new tender to improve the existing RPAS DC service, with a focus on reliability, robustness and ease of use, taking advantage of the best technology currently available on the market. The future RPAS DC service is called SurvSeaNet Web Application and will provide a web-based video and map interface to follow in real-time the flight of an RPAS. The application will also allow users to schedule RPAS missions and retrieve the data collected during the missions for post mission analysis. SurvSeaNet will also provide a collaborative environment where operational stakeholders can communicate and share information with features like chatrooms, Wiki, file repository, task management and calendar.



EMSA PROVIDES SATELLITE IMAGES TO ASSIST IN THE MAURITIUS BULK CARRIER ACCIDENT

On 25 July, the bulk carrier Wakashio grounded south east of the island of Mauritius. The ship was carrying 3984 metric tons of low sulphur fuel oil, 207 metric tons of diesel oil and 90 metric tons of lubricants. The casualty area was near the ecologically sensitive areas of Pointe d'Esny Wetlands (Ramsar site), the Ile aux Aigrettes (nature reserve), the Blue Bay Marine Park and the Mahebourg Fishing Reserves (a shallow lagoon protected by coral reefs and mangrove areas). The ship broke in two parts on 15 August. The aft part remained at the grounding location and was dismantled, while the fore part was towed and sunk on 24 August at a depth of 3180 meters. On 6 August, EMSA received a request for assistance from the Republic of Mauritius via ERCC and the EU Delegation following the detection of an oil spill from the bulk carrier of an estimated amount of 1,000 metric tons of fuel. EMSA planned and provided satellite services until the 31 August. The number of satellite images currently planned are nine optical and 11 radar images.



EMSA'S OIL SPILL RECOVERY VESSEL PARTICIPATES IN BALEX DELTA EXERCISE

On 26 August, EMSA took part in the operational pollution response exercise Balex Delta 2020 organised by the Estonian Police and Border Guard, and with the participation of the Baltic Member States, thus providing a good opportunity for cooperation with the participating states. The Agency mobilised the stand-by oil spill recovery vessel in the Baltic Sea -Norden (based in Malmo, Sweden). The vessel simulated oil spill recovery by using its rigid sweeping arms and simulated shipto-ship transfer operations with some of the other participating vessels. In addition, one lightweight RPAS on board Norden, with a pilot, was also provided for the exercise, with a live video streaming made available to the exercise organisers. The Balex Delta exercise is a regional oil pollution response exercise performed annually within the framework of the HELCOM Agreement.



EYES IN THE SKY FOR EMSA'S RPAS SERVICES IN FINLAND

The demonstration of EMSA's Remotely Piloted Aircraft System (RPAS) services for maritime surveillance in Finland gathered significant attention from local media. This event marked the start of the availability of this RPAS services to the Finnish Border Guard, from July to October, also offered to the coast guards of Estonia and Sweden. Several news outlets were present at the site of the demonstration and reported about it on different types of platforms. The service that EMSA is offering member states, that includes a number of different aircraft, is one of the highlights of the Finnish aviation news portal Lentoposti. The flight of the Camcopter S-100 model from Schiebel Aircraft GmbH was also of interest to several TV stations, such as the national public broadcasting company of Finland, Yle, and the Finnish media company MTV. Click here to watch the videos: Yle and MTV.

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PUBLISHED 4TH IMPLEMENTING REGULATION FOR MED

On 12 August, the Official Journal of the European Union published the 4th Commission Implementing Regulation (EU) 2020/1170 on marine equipment. This publication successfully concludes the annual project that EMSA carries out every year supporting the European Commission. To update the list of more than 300 equipment items and associated performance and testing standards under the Marine Equipment Directive, EMSA carried out several consultation rounds with member state experts, industry and relevant stakeholders. The Regulation has also been published in the recently created EMSA MED portal.

EMSA FOCUSES ON REMOTE SURVEYS OF RECOGNISED ORGANISATIONS

As one of its core activities and in its role to assist the Commission in verifying the implementation of EU maritime legislation, EMSA conducts inspections of Recognised Organisations (ROs). i.e. organisations (also known as classification societies) that survey and certify ships on behalf of flag States. EMSA inspections, on average 18 per annum, are meant to monitor the activities of the ROs. The inspections take place around the globe, at the Head and Branch Offices of the ROs, at shipyards and on-board ships. With the COVID-19 crisis, ROs have partly replaced their regular on-board surveys by socalled remote surveys, i.e. without surveyors attending the ships. Following a request by the Commission, EMSA has engaged in a desk-top exercise to analyse about how the ROs are dealing with these remote surveys. This information is currently being examined by EMSA and will be followed-up through remote inspection sessions from the EMSA office, if regular inspections would not be possible in the near future because of COVID-19 restrictions.

emsa.europa.eu

VACANCIES: Project Officer for RPAS Operations and ATM (16/9/2020); CISE Operational Officer (16/9/2020).

PROCUREMENT: Assessment study of the AIS base stations and nodes necessary to establish or extend the coverage of AIS national networks of Albania and Morocco (23/9/2020). See website for more.