



Press release

How to analyse the maritime domain

The development of the blue economy requires the control of crimes and incidents at sea. As a response, the EU CRIMARIO project advocates regional cooperation and interagency coordination, which are illustrated today in Mombasa by the two-weeks training session dedicated to maritime data analysis for 15 participants of Kenya, Madagascar and Seychelles (15-26 October, Sarova Whitesands hotel).

The EU CRIMARIO project has designed a complete training programme on maritime data analysis for the specialized staff of civilian and military agencies involved in the action of State at sea. A first cycle was delivered in 2017 to Comoros and Madagascar, breaking down into six sessions on data visualisation and three on data analysis. As a result of this cycle, trainers on visualisation and analysts have acquired trainer skills, which will further facilitate knowledge and practice updates.

Kenya is welcoming this complete programme in 2018. After the data visualisation cycle (3 sessions and 6 certified trainers), the current cycle is dedicated to maritime analysis: This second session was attended by the 15 participants who successfully completed the test following the first session. They learned the alert warning process, and basics of maritime intelligence; they deepened their knowledge in law of the sea, oil and gas offshore installations, and they practiced with simulation exercises.

The successful ones will attend the next **train the trainer session** organized by the first quarter 2019 in Mombasa, to develop training skills in maritime analysis.

Kenya attendees belong to the main agencies involved in the surveillance of maritime domain: KPA, Fisheries Service, KMA (Kenya Maritime Authority), Navy, Revenue Authority and Ministry of Interior. In addition two participants from **Madagascar** working at RMIFC (Regional Maritime Information Fusion Centre), and Secretary of State at Sea and one is from **Seychelles**.

In the coming months, maritime cooperation will be enhanced with the utilisation of **IORIS**, the web platform for maritime information sharing and incident management at sea; the tool already equips Kenya Navy, KMA and KPA and will be used by the Joint Operations Centre, recently set up within Mombasa Port. At the regional level, IORIS equips the two regional centres covering the ESA-IO region (Eastern and Southern Africa-Indian Ocean): RMIFC based in Madagascar and RCOC based in Seychelles. Finally, the Automatic Identification System (AIS) network of Kenya will benefit from equipment provision, installation and maintenance provided by EU CRIMARIO.









Why EU CRIMARIO?

Responding to the challenge, the European Union supported the implementation of a regional mechanism, the **Djibouti Code of Conduct (DCoC)** - agreed in 2009 by 21 littoral states of the Western IO, amended in January 2017 in Jeddah - and initiated the **Critical Maritime Routes (CMR) programme** and the **EU NAVFOR-Atalanta operation**.

Under CMR, EU CRIMARIO aims to strengthen maritime safety and security in the wider IO region by supporting coastal countries in enhancing maritime situational awareness (MSA). **MSA is the sharing and fusion of data from various sources** to achieve a comprehensive understanding of the maritime domain, whilst an effective and sustainable MSA enables maritime stakeholders to improve security, safety and environment of this domain.

To support this, CRIMARIO introduced various initiatives in the region such as a web based information sharing and incident management network (**IORIS**), the creation of a regional AIS network, training & capacity building, workshops aimed at enhancing interagency and regional cooperation, and will establish a set of standards for information sharing.

The CRIMARIO project, managed by Expertise France and with a budget of €5.5 million, began in January 2015 and will run until December 2019.

In **Kenya**, CRIMARIO collaborates closely with **Kenya Port Authority** (KPA), the national focal point of the project. A training program has been established, focusing on maritime data processing and the training of trainers. IORIS the web platform for information sharing and incident management at sea is already running in the Joint Operations Centre. The strengthening of the AIS national network is under implementation.

More on CRIMARIO activities and IORIS

<u>Contacts</u>: Adm Cloup-Mandavialle, project coordinator: <u>fr.cloup-mandavialle@crimario.eu</u>

General contact: info@crimario.eu

Twitter: <u>@EUCrimario</u> LinkedIn: <u>EU Crimario</u>

Web: http://www.crimario.eu/

See web article: https://www.crimario.eu/en/2018/09/12/success-of-ioris-inauguration-in-

seychelles/

Click to see **IORIS** video on Youtube

<u>Contact</u>: David Nattrass, Information Sharing Manager, IORIS project manager:

dave.nattrass@crimario.eu

More about KPA and JOC

Established in January 1978 under an Act of Parliament, KPA is mandated to manage and operate the Port of Mombasa and all scheduled seaports along Kenya's coastline that include Lamu, Malindi, Kilifi, Mtwapa, Kiunga, Shimoni, Funzi and Vanga. In addition, the Authority manages Inland Waterways as well as Inland Container Depots at Embakasi, Eldoret and Kisumu.

The **Joint Operations Centre**, hosted by Mombasa Port, was set up in 2017 to coordinate multi-agency maritime border operations.

Contact: hmasemo@kpa.co.ke
Web site: www.kpa.co.ke
Twitter: @Kenya ports

Facebook: KenyaPortsAuthority