

Automated Behaviour Monitoring (ABM) Workshop 4

Status of the existing ABMs in IMS

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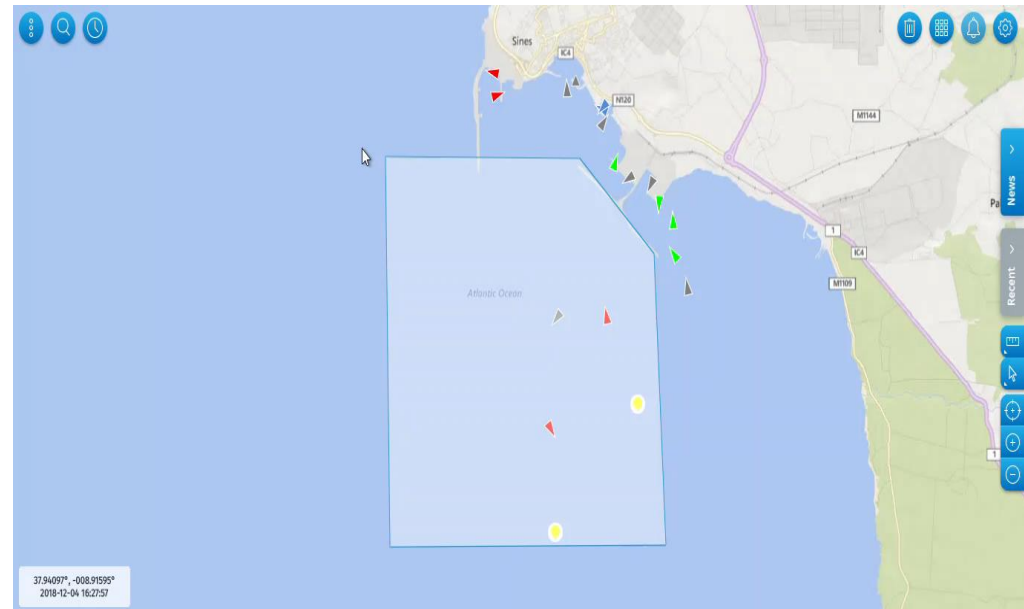
Lisbon, 05.12.2018



- **What are the ABMs used for?**
- **Current usage**
- **Further plans (developments, trainings, operations)**
- **Status of the action points from ABM WS3**

Added value:

- Reducing workload of the surveillance operators;
- How? By automatically detecting specific situations;
- Assistance in monitoring sensitive areas;



Use cases:

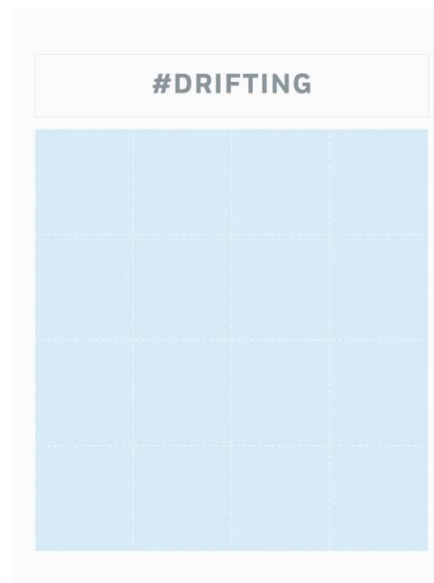
- Illegal acts at sea; piracy
- Maritime safety, etc.
- Fisheries control
- Other

Training and operational experience

- via trainings, webinars and operational WS

The most popular ABMs are:

- In Area
- Not reporting
- At Sea Encounter
- Out Area
- Drifting



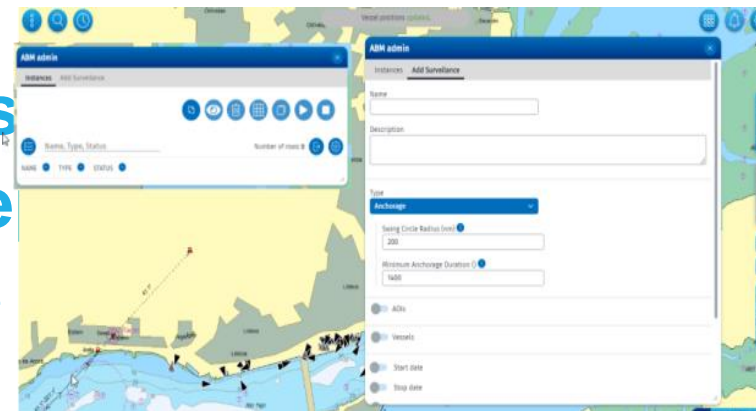
Increasing number of the ABM admin account.

> 70 ABM Admin accounts – more ABM admin accounts added for the MS/ Organizations

- Decoupling of the ABM module from IMDatE - Q3-Q4 2018.
- SEG related developments
- On-going tests with PL - provision of the ABM alerting + ABM setting via S2S interface .
- T-AIS rate increase - tested on request from Romania with MARES

2019

Use of the LOCODES database
Creation of the distribution lists
Modification of the ABM alert re
Use of the VDS (EO data) in the
Details





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