

# Automated Behaviour Monitoring (ABM) Workshop 4

**Welcome, opening, introduction**

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## **(1) Share and discuss operational aspects and best practices on the use ABMs;**

ABMs, most popular ones, operational context

## **(2) To present and discuss state-of-play of the ABM-related developments;**

Priorities from WS3, state-of-play, ABM admin interface, S2S

## **(3) Use of the ABMs for the enhanced awareness, detection of specific situations as well as assessment of risks in the maritime domain.**

Expectations, modifications, changes, training and awareness



European Maritime Safety Agency

4th ABM Workshop – Agenda (Room -1.11)

Wednesday, 05 December 2018

Time	Agenda Item	Speakers/Comments
09:00 – 09:30	Registration and coffee	
09:30 – 09:45	1. Welcome, opening, introduction	EMSA
09:45 – 11:00	2. IMS ABM operations <ul style="list-style-type: none"> <li>Status of the existing ABMs in IMS</li> <li>Operational use of the ABMs by MS and EU Bodies</li> </ul>	EMSA / MS / EU Bodies
11:00 – 11:15	Coffee break	
11:15 – 12:30	3. IMS ABM operational aspects - cont. <ul style="list-style-type: none"> <li>Migration of the ABM admin module to SEG</li> </ul>	EMSA / MS / EU Bodies
12:30 – 14:00	Lunch break	
14:00 - 14:30	4. IMS ABM operational aspects – cont. <ul style="list-style-type: none"> <li>Most popular ABMs</li> </ul>	EMSA / MS / EU Bodies
14:30 – 15:15	5. ABM developments <ul style="list-style-type: none"> <li>Recent developments – historical and combined ABMs, deep learning</li> <li>S2S developments</li> </ul>	EMSA / MS / EU Bodies
15:15 – 15:30	Coffee break	
15:30 – 16:00	6. ABM developments – cont. <ul style="list-style-type: none"> <li>ABM user guide/ manual and ABM trainings</li> </ul>	EMSA / MS / EU Bodies
16:00 – 16:30	7. Summary of the WS, conclusions AOB	MS / EU Bodies / EMSA

[Agenda Link](#)

**15 Member States; 4 EU Bodies**

(Frontex, MAOC-N, EU NAVFOR, EFCA)

**70 ABM Admins at MS level**

**4 Admins at EU Bodies**

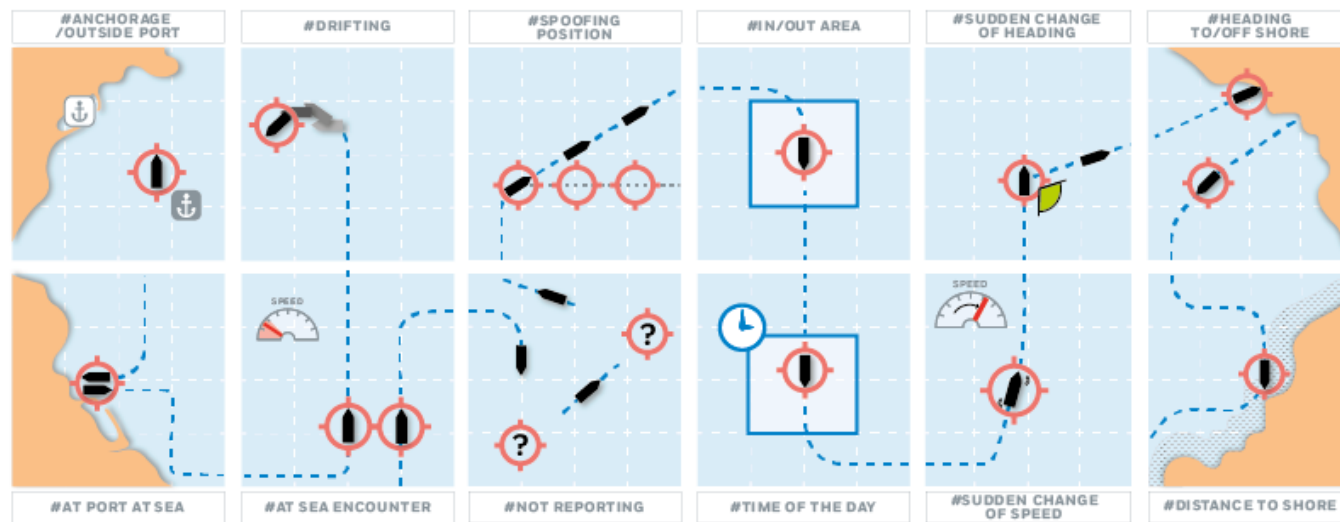
(Frontex, MAOC-N, EU NAVFOR, EFCA)

**345 Running - Active ABMs**

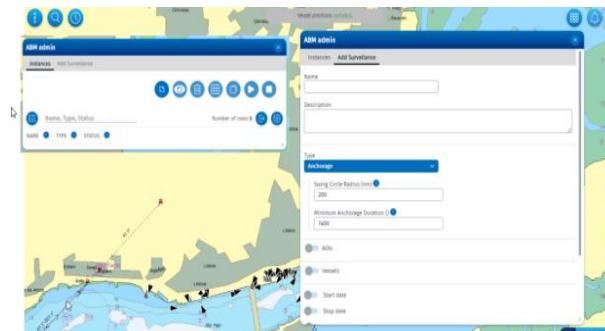
**502 other ABMs used so far on different occasions**

**Multiple Distribution lists with + 200 recipients**

**24 ABM types operational**



- **New ABM technologies**
- **New ABM admin console in SEG**
- **New S2S Interfaces**
- **Use of the reference databases**
- **Use of EO data/ products in ABMs**





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