



# Overview of IMS MS Service

## IMS UCM 16.1

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# IMS for MSs users May 2020

MS	users
BE	108
BG	41
HR	235
CY	27
DK	265
EE	36
FI	98
FR	469
DE	118
GR	153

MS	users
IS	89
IE	117
IT	746
LV	17
LT	12
LU	12
MT	98
ME	15
NL	286
NO	44

MS	users
PL	50
PT	197
RO	60
SK	2
SI	43
ES	187
SE	241

**IMS from MSs: 3766 users**

**506 organisations**

# Percentage of overall active usage of IMS tools & functionalities

- ✓ ~**59%** of IMS service users per day are IMS (& SSN) Member States authorities
- ✓ ~ average **288** unique and active users per day in April 2021 (**max 383** for 1 day) for all IMS svc
- ✓ Total **1244** active unique users in **April 2021**.

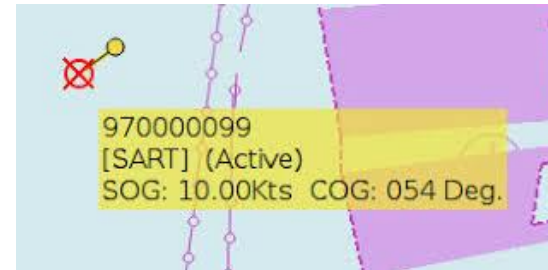


IMS for MS active users April 2021

# Developments

## • Aids to Navigation (AtoNs), SAR Aircraft, SART

- Display of new AIS position messages
- Work on going ( see 16.3)

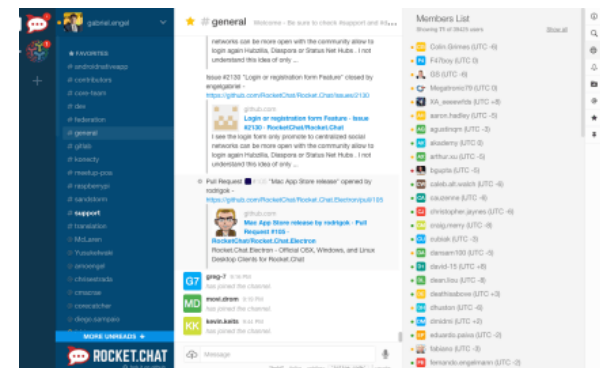


## • Drift Modelling [Correspondence] Expert Group:

- See UCM 16.4.4

## • Collaborative Chat Tool

- Work pending...



Action Point	Topic and Action	Resp.	Status
<b>UCM-15/01</b>	EMSA will provide to Germany the contact of to EMSA's TDMS team for detailed information.	EMSA	Done (see post meeting note in IMS UCM 15 minutes).
<b>UCM-15/02</b>	EMSA will liaise with BE, DK and HR to identify use cases scenario for the use of IVEF in IMS. The outcomes will be presented at IMS UCM#16.	EMSA, BE, DK and HR	pending
<b>UCM-15/03</b>	EMSA to provide DK with more detailed information on ABM logic.	EMSA	Done

Action Point	Topic and Action	Res p.	Status
<b>UCM-15/04</b>	the following Member States volunteers to: <ul style="list-style-type: none"> <li>• Test new ABMs and combined scenario: DK, FR, HR, IE</li> <li>• Validate the advanced analytics tool prototype: FR</li> </ul>	EMS A, DK, FR, HR, IE	Pending for test new ABMs and combined scenario  Done for analytics tool prototype
<b>UCM-15/05</b>	EMSA to further investigate the possibilities for the “quick link” or “deep hyperlink” and present the result at the next IMS meeting	EMS A	Ongoing
<b>UCM-15/06</b>	EMSA to assess on how to create the necessary access rights for a user to access only the IMS mobile App.	EMS A	Done- profiles created
<b>UCM-15/07</b>	Member States shall report the cases of misaligned ship identifiers to the 24/7 MSS so that the particulars in the ship reference databases (OVR, CSD) could be quickly corrected.	MSs	/

Action Point	Topic and Action	Res p.	Status
<b>UCM-15/08</b>	Member States to provide feedback on the potential Machine Learning scenarios and on datasets and calculations that can be used.	MSs	Done
<b>UCM-15/09</b>	EMSA to organize a dedicated session on the AI and ML during the ABM WS6.	EMS A	Done
<b>UCM-15/10</b>	The IMS group asked to be kept informed about the CISE transitional phase and the development of CISE Use-cases, and that this issue should remain on the agenda for future meetings.	EMS A	done
<b>UCM-15/11</b>	EMSA will investigate if the 24 h limit for ACQ in LTS could be extended.	EMS A	Ongoing. This limitation is done by SEG to avoid too heavy responses.

Action Point	Topic and Action	Resp.	Status
<b>UCM-15/12</b>	Member States that have not yet proposed 5 users for the initial production phase are invited to do so.	EMSA	Several MSs requested access to LTS
<b>UCM-15/13</b>	EMSA to organize a dedicated session/feedback on the Advanced Analytics prototype during the ABM WS6	EMSA	Done
<b>UCM-15/14</b>	The IMS group agrees the updated ToR for the IMS correspondence group on “Drift Modelling” and proposes to submit them to the HLSG for their adoption.	MSs, EMSA	Done



# Actions IMS Group UCM#14

Action Point	Topic and Action	Res p.	Status
<b>UCM-14/05</b>	Poland and EMSA to bilaterally discuss on timing of SSN SI to STAR STREAMING transition plan.	EMSA	Pending
<b>UCM-14/06</b>	EMSA to reflect work of ABM and Data Analytics WG in the relevant Coast Guard forums.	EMSA	Ongoing
<b>UCM-14/07</b>	EMSA to update the IMS training material available on the EMSA web page.	EMSA	Ongoing - done for Mob App

Action Point	Topic and Action	Resp.	Status
<b>UCM-14/10</b>	EMSA to diversify IMS training material to reflect customised trainer profiles (basic, advanced and train-the-trainer).	EMSA	work on going for the new e-learning modules
<b>UCM-14/11</b>	EMSA to publish IMS Frequently Asked Questions (FAQ).	EMSA	Pending

Action Point	Topic and Action	Resp.	Status
<b>UCM-13/01</b>	EMSA, Germany and other interested Member States to resume discussion on implementation of the Sulphur Emissions Information Tool.	EMSA, DE and other MS	Pending
<b>UCM-13/05</b>	EMSA to address vessel registry (CSD and OVR) data quality.	EMSA	Ongoing
<b>UCM-13/08</b>	EMSA to inform IMS Group Member State representatives on development of the SAR training course.	EMSA	Ongoing

# Actions from previous IMS Group UCM's

Action Point	Topic and Action	Resp.	Status
UCM-08/06	Draft and distribute glossary document clarifying all terminologies and definitions used throughout the SSN, LRIT and IMS services.	EMSA	Pending
UCM-09/08	France and EMSA to discuss use case and assess feasibility for S2S distribution of data to FR regional port systems.	FR & EMSA	Pending
UCM-09/10	France and EMSA to analyse feasibility of integrating COSPAS-SARSAT data within IMS.	FR & EMSA	Pending
UCM-10/14	EMSA to coordinate with volunteers Member States the drafting of use cases scenario for the displaying of vessels certificate information via IMS SEG.	EMSA & MS	Pending



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