



# 9<sup>th</sup> SSN/LRIT Group Meeting

## Display of LRIT data in SEG

Agenda item 9.3.3

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Videoconference / 25 May 2021

# EU CDC UWI and SEG

Current usage (01-05-2020 to 30-04-2021)



- **12883 LRIT requests:**
  - 1420 done through XML interface (Italy-ES)
  - 4299 done automatically with ARC standing order Italy
  - 202 done through SEG (Enhanced SAR SURPIC)
  - 6962 done through EU CDC UWI, by 94 different users (out of 1523)

- Today, the LRIT data flow is:



- Main issue today in SEG :cannot achieve 99% availability over one month, 99.9% over one year.
- Main advantage today in SEG: LRIT data are combined with data from other sources

# EU CDC in SEG

## LRIT data in IMS service

- **Solution:** direct link EU LRIT CDC core - SEG, and an LRIT operation in SEG
- **Inconvenient:** only LRIT data in LRIT operation, needs to switch to IMS operation to see all possible data (AIS, S-AIS, VMS)
- **Advantage:** all LRIT functions will be available in LRIT operation, with high availability
- “Admin” menus will remain as they are today (e.g. Ship Management), but available from the SEG

# Search ships functionality



**Suggestion from Croatia: *update the Search ships functionality in EU CDC (follow-up action from 7th SSN/LRIT)***

**Currently, it retrieves from EU CDC DB any ship from any flag which reported at least one position in the EU CDC -> can be old and outdated info (not designed for this purpose)**

**Suggestion from Croatia:**

- **to retrieve only valid info: meaning only EU CDC ships**

**Solution:**

**See Actions items: this will be included in SEG. No changes in EU CDC anymore.**



- **EU CDC developments: webservice done, testing on-going**
- **SEG developments: Through 3 releases:**
  - **Displaying LRIT positions in SEG**
  - **Filtering LRIT positions**
  - **Requesting LRIT positions**
- **SEG linked with EU CDC: first semester 2022**
- **EU CDC UWI and SEG will run in parallel during second semester 2022**
- **LRIT in SEG only: 2023**



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