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Appendix to

**Developer Forum** 

Title

## Developer Forum meeting #0161 2020-06-24

Issued by Unit Date Issue Project number
Marcus Flaaten IT 2021-06-14 V0.1

Approved by Classification

**Consortium Unclassified Released** 

## DEVELOPER FORUM MOM

## 1 Agenda

- Introduction
- STM status and updates
- Maritime Digital Infrastructure
  - Navelink
  - o MCP
- STM Development
- Data Formats and Standards
- Technical Standard Forecast
- Q&A

## 2 Minutes of meeting

- There is a common need to understand how the information in RTZ is handled in the different ECDIS'es. A proposal is to handle a document in DevForum with a matrix of which information in RTZ is presented and processed in the different ECDIS products. At least the common minimum. A similar table might be required for shore center applications.
- (Karri, Furuno)RTZ formal version should always be handled, hence the VIS should accept both v1.0 and STM version.
- When/if new formal version of RTZ is released in IEC 61174 and CIRM.org, the VIS might need to be updated accordingly.
- (Per Löfbom, SMA) S-124 Navigational Warning is planned to be released 2021 and will be dedicated only for Navigational Warnings. Temporary notices shall not be exchanged with S-124, instead S-124 working group refers to ENC data and S-101.
- TODO: @Per L will forward the latest S-124 Product Specification to the group

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- S-124 format is also used for Search Areas in STM, and this is OK if the search area is issued as Navigational Warning, but we might need to re-consider format for exchanging search areas between services.
- Planning should be started for an update of VIS Specification and Technical Design. The release should include S-124 v1.0 and the updated RTZ from CIRM. If stable, there might also be an early implementation of S-421 Route Plan.
- One discussion is also when to introduce SECOM Technical Design. As soon as there is a more stable version this could be released for test.
- (Möller, Molflow), Feedback for standardization work is to keep de-facto standard procedures as far as possible. That will reduce implementations and test costs and will probably also be safer, less risk, than developing new schemes.
- (Peter, Saab) Can the document system in Service Registry be used also for operational documents, such as Notice to Mariners? Technically it might be possible. The alternative is to create a Document Service and register this in Service Registry where documents such as Notice to Mariners can be retrieved and subscribed on

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