**IHO-Singapore Lab (Proposer Session)**

**12 April, VTC / 12:00 – 13:30 (UTC+2)**

**S-57 to S-101 Conversion Project**

- More clarity needed on the roles of the parties to be involved. For example, role of the Lab and the Proposer of the Project.
- Project needs to specify the details of the work to be carried out so that the propose Lab Technician can execute the work.
- To use existing S-64 test dataset to facilitate the work instead of developing new dataset.
- To examine the need to re-process the S-57 dataset in order to facilitate smooth conversion to S-101

**S-131 Project**

- Although premature to determine whether centralised or decentralised database, there may be merit to have a hybrid system in the future as some agencies may be more comfortable to manage their own database. It could be a neutral database.
- There is need to address validation processes in light of the concern with cybersecurity.
- No concern with the overlapping of the product specifications as the S-131 data model will be registered at the IHO Registry. Any update could be done via this process.
- Look at the possibility of adopting the WEND principles when developing the datasets.
- Besides Singapore and Rotterdam, Norway is ready to participate.
- Server could be housed at the IHO Lab. However, development work can be carried out remotely.
- Project Team confident that able to meet the timeline of 2 years.

**S-101 and S-102 for display on ECDIS**

- Primary aim is to develop products for display on ECDIS.
- Roles of Singapore HO is to produce S-101 and S-102 test datasets
- Confirmed that S-98 interoperability will be adhered to.
- Test dataset will conform to Levels 1 and 2 interoperability.
- ICENC willing to contribute test datasets.
- Meeting agreed good project to proceed to Part 2 submission of proposal.