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IHO MASS PT UPDATE

USCHC45 – JUNE 2022



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IHO MASS PT: GOAL, MEMBERSHIP, OUTREACH

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- The Project team has a two year mandate to carry out the following:
 - identify and prioritize MASS navigation requirements;
 - analyze their impacts on current hydrographic standards and services; and
 - develop a set of recommendations/issues to be addressed by existing working groups.
- Participation of 15 member states
- Conducted 3 meetings (next in September)
- Outreach with different groups:
 - S100 WG Chair
 - S101 PT chair
 - ENC WG Chair
 - Chair of TWCWG
 - Chair of the WWNWS
 - Chair of NIPWG and S124 PT Chair
 - WMO



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IHO MASS PT: ACTIVITIES AND ACHIEVEMENTS

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- The first phase of the PT's work has been a Discovery & Reporting phase which has now concluded:
 - 11 member states created a written report in order to identify MASS Nav Requirements (WP2-6)
 - Collated into one report and MASS Nav requirements document
 - 45 issues/requirements have been identified
- The next phase is an Analysis and Recommendations phase:
 - Assign each Member State an S100 standard for gap analysis against all Degrees of Autonomy
 - Assign data protection scheme to a Member State for gap analysis against all Degrees of Autonomy
 - ~~• Assign data update policy to a Member State for gap analysis against all Degrees of Autonomy~~
 - Once Gaps identified, reach out to each standard owner and make recommendations to address the issues