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| **Task** | **Start Session** | **Planned End Session** | **Revised End Session** | **Progress Indicator** | | | **Status Overview** |
| **Green** | **Yellow** | **Red** |
| **S1010 Marine AtoN** | | | | | | | |
| 1.1.1 Compile new Guideline on AtoN Buoy Tender requirements and specification | 17 |  |  |  |  |  | On going |
| 1.1.2 Review relevant sections of NAVGUIDE in cooperation with the Secretariat | 17 |  |  |  |  |  | On going |
| 1.1.3 Develop guidance on the provision of Marine AtoN for autonomous vehicle/vessel operations (MASS). | 17 |  |  |  |  |  | On going |
| 1.2.1 Consider developing guidance on the certification of technical equipment, information systems and technical infrastructure related to MASS in the domain of IALA | 17 |  |  |  |  |  | On going |
| 1.2.2 Develop guidance on cyber security for Marine AtoN | 17 |  |  |  |  |  | On going |
| **S1020 AtoN design and delivery** | | | | | | | |
| 2.1.1 Update G1043 Light sources used in visual AtoN |  |  |  |  |  |  | On going |
| 2.1.2 Update G1048 LED technologies and their use in signal lights |  |  |  |  |  |  | On going |
| 2.1.3 Develop guideline on Port Traffic Signals |  |  |  |  |  |  | On going |
| 2.1.4 Update R0112 Leading lights |  |  |  |  |  |  | On going |
| 2.1.5 Update G1061 Light application illumination of structures |  |  |  |  |  |  | On going |
| 2.1.6 Update R0203(E200-3) |  |  |  |  |  |  | On going |
| 2.1.7 Develop Guidance on monitoring of function and degradation of AtoN light sources |  |  |  |  |  |  | On going |
| 2.1.8 Update G1041 Sector Lights |  |  |  |  |  |  | On going |
| 2.2.1 Update G1037 Data collection for AtoN performance calculation |  |  |  |  |  |  | On going |
| 2.2.2 Update G1077 Maintenance of AtoN |  |  |  |  |  |  | On going |
| 2.2.3 Develop Guideline on complimentary use of AtoN |  |  |  |  |  |  | On going |
| 2.2.4 Update and Amalgamate the Guidelines G1108 and G1136 |  |  |  |  |  |  | On going |
| 2.5.1 Update G1064 Integrated power system lanterns (Solar LED lanterns) |  |  |  |  |  |  | On going |
| 2.2.5 Full review of A-126, G1084 and other AIS associated documentation |  |  |  |  |  |  | On going |
| 2.3.1 Develop guidance quantifying floating AtoN characteristics |  |  |  |  |  |  | On going |
| 2.3.2 Creating an overview guidance on floating AtoN |  |  |  |  |  |  | On going |
| 2.3.3 Update Recommendation R0107 (E-107) Moorings for floating AtoN |  |  |  |  |  |  | On going |
| 2.3.4 Update G1066 Design of floating AtoN moorings |  |  |  |  |  |  | On going |
| 2.4.1 Review and update as necessary G1036, the Green Guide |  |  |  |  |  |  | On going |
| 2.4.2 Guidance on through life environmental impact |  |  |  |  |  |  | On going |
| 2.6.1 Maintain the Heritage web page on the IALA website |  |  |  |  |  |  | On going |
| 2.6.2 Develop Guidance on modern equipment in traditional lighthouses |  |  |  |  |  |  | On going |
| 2.6.3 Heritage Lighthouse of the Year award |  |  |  |  |  |  | On going |
| 2.6.4 Write the Heritage lecture for the WWA L1.1 AtoN Manager course |  |  |  |  |  |  | On going |
| 2.6.5 Review of documents pertinent to heritage reviewed |  |  |  |  |  |  | On going |
| 2.6.6 Update G1063 ENG Dec 2008 Agreement for complementary use of lighthouse property.  What should the agreement contain and safety aspect of the agreement including examples of few countries. |  |  |  |  |  |  | On going |
| 2.6.7 Review Guidelines 1074, 1075 on Branding, and Business plans for content and relevance. |  |  |  |  |  |  | On going |
| **S1030 Radionavigation services** | | | | | | | |
| 3.5.1 Develop Guidance on timing and synchronization |  |  |  |  |  |  | On going |
| 3.5.2 Review and updates of documents related to the PNT topics. |  |  |  |  |  |  | On going |
| 3.5.3 PNT technology review |  |  |  |  |  |  | On going |
| 3.5.4 Review the WWRNP |  |  |  |  |  |  | On going |
| 3.5.5 Develop the Liaison note with sister organisations |  |  |  |  |  |  | On going |
| 3.1.1 Finalise the resilient PNT guideline |  |  |  |  |  |  | On going |
| 3.2.1 Develop the Guideline on R-Mode (MF) |  |  |  |  |  |  | On going |
| 3.2.2 Develop the Recommendation and Guideline on R-Mode implementation (MF & VDES) |  |  |  |  |  |  | On going |
| 3.2.3 Develop the Recommendation for the Coordination for Group Repetition Intervals (GRI) |  |  |  |  |  |  | On going |
| 3.3.1 Review the Radar & Enhanced Racon positioning Guideline |  |  |  |  |  |  | On going |
| 3.4.1 Monitoring DGNSS developments, both SBAS and marine Radiobeacon and update IALA documents as necessary and Complete (Future of) DGNSS Guideline |  |  |  |  |  |  | On going |
| 3.4.2 Develop Guideline on how to implement SBAS within VDES(ASM-VDE)/AIS |  |  |  |  |  |  | On going |
| 3.4.3 Develop Guideline on new systems related to High accuracy positioning systems |  |  |  |  |  |  | On going |
| **S1050 Training and certification** | | | | | | | |
| 5.1.1 Review and update of the WWA Lesson plans as requested by the Academy |  |  |  |  |  |  | On going |
| 5.1.2 Training in implementation of digital solutions (data analytics & maritime informatics) |  |  |  |  |  |  | On going |
| **S1060 Digital communication technologies** | | | | | | | |
| 6.3.1 Review and update G1008 Remote control and monitoring of AtoN |  |  |  |  |  |  | On going |
| **S1070 Information Services** | | | | | | | |
| 7.1.x Develop product specifications Review and maintain S-24x product specifications. Development of DGNSS and R-Mode product specifications |  |  |  |  |  |  | On going |