



Committee - ENAV

AGENDA	TITLE	DATE
14.1.4	14. - Review of output and working papers ENAV18-14.1.4 Liaison Note to VTS ARM on the FAROS project version 2 post plenary	20 Jun 2016
10.4.1	10. - WG 2 - Implementation ENAV18-10.4.1 Alan Grant comments on draft e-navigation testbed guideline (covernote)	20 Jun 2016
13.17.1	13. - WG 5 - PNT ENAV18-13.17.1 Status Update PNT Guideline development f	20 Jun 2016
11.1	11. - WG 3 - Telecommunication ENAV18-11.1 IEC WG15 MTG19-O-011 Liason to IALA on certain clarifications to ITU-R-M1371-5-2016-01-15	20 Jun 2016
13.4	13. - WG 5 - PNT ENAV18-13.4 (ENAV17-14.2.11) WG5 Coordination of PNT Development Activities	20 Jun 2016
3.1	3. - Review of input papers ENAV18-3.1 Input paper Committee template January 2016	20 Jun 2016
11.14	11. - WG 3 - Telecommunication ENAV18-11.14 SBAS experts revision of Draft Guidelines on User Requirements for VDES	20 Jun 2016
10.6	10. - WG 2 - Implementation ENAV18-10.6 Final public summary of FAROS Project	20 Jun 2016
1.2	1. - Opening ENAV18-1.2 draft Agenda ENAV18 20160309	20 Jun 2016
14.2.21	14. - Review of output and working papers ENAV18-14.2.21 WG3 R-REC-M.2092	20 Jun 2016
2.1	2. - Review of action items from last meeting ENAV18-2.1 Action items from ENAV17 20160214	20 Jun 2016
9.13	9. - WG 1 - Harmonisation ENAV18-9.13 WG1 work programme	20 Jun 2016
12.4	12. - WG 4 - ENAV Services ENAV18-12.4 MSP12 Nautical Publications Service	20 Jun 2016
12.14.5	12. - WG 4 - ENAV Services ENAV18-12.14.5 2011 ENISA Analysis of cyber security aspects in the maritime sector 1 0 - Ref2	20 Jun 2016
13.11.2	13. - WG 5 - PNT ENAV18-13.11.2 (ENAV17_13_15_3) draft Guideline on eLoran Service Provision-V0.7	20 Jun 2016
10.9.4	10. - WG 2 - Implementation ENAV18-10.9.4 (ENAV17-10.5.4) ACCSEAS Service Description - Maritime Cloud v1	20 Jun 2016
9.14	9. - WG 1 - Harmonisation ENAV18-9.14 Report of Inter-Sessional meeting of WG1 Sub Group on S-100	20 Jun 2016
14.1.31	14. - Review of output and working papers ENAV18-14.1.31 Liaison note to ITU-R regarding cooperation with IALA	20 Jun 2016
9.16.3	9. - WG 1 - Harmonisation ENAV18-9.16.3 IALA S100 Gap Analyse v0.1.1 20160104	20 Jun 2016
9.15.2	9. - WG 1 - Harmonisation ENAV18-9.15.2 Change Proposal S100	20 Jun 2016

13.9	13. - WG 5 - PNT ENAV18-13.9 (ENAV17-14.2.15) WG5 Draft contents of a coverage prediction guideline	20 Jun 2016
13.24	13. - WG 5 - PNT ENAV18-13.24 R-Mode-Baltic proposal project preparation INTERREG DLR	20 Jun 2016
14.2.19	14. - Review of output and working papers ENAV18-14.2.19 WG5 R-Mode Mindmap (PDF format - updated 20160316)	20 Jun 2016
10.5.2	10. - WG 2 - Implementation ENAV18-10.5.2 (ENAV17-14.2.2) WG2 roadmap for e-navigation -ajg	20 Jun 2016
13.11.1	13. - WG 5 - PNT ENAV18-13.11.1 Status of the development of the guideline on eLoran service provision	20 Jun 2016
10.4.2	10. - WG 2 - Implementation ENAV18-10.4.2 (ENAV17-14.2.1) WG2 draft Guidelines on Planning Testbeds and Reporting of Testbed Results - ajg	20 Jun 2016
13.22	13. - WG 5 - PNT ENAV18-13.22 160209-IALA-V0.1	20 Jun 2016
4.4	4. - Reports from other bodies ENAV18-4.4 Report e-Navigation Underway International 2016 Final	20 Jun 2016
14.1.9	14. - Review of output and working papers ENAV18-14.1.9 S-240 DGNSS Station Almanac Product Specification draft 0.0.2	20 Jun 2016
9.1.1	9. - WG 1 - Harmonisation ENAV18-9.1.1 S-201 AtoN Information Product Specification Covering note	20 Jun 2016
11.5	11. - WG 3 - Telecommunication ENAV18-11.5 (VDES1-12.2.1) Draft FAQ regarding VDES 20160218 post plenary	20 Jun 2016
9.9	9. - WG 1 - Harmonisation ENAV18-9.9 S-200 Status Report	20 Jun 2016
1.4	1. - Opening ENAV18-1.4 Programme for the week 20160111	20 Jun 2016
13.26	13. - WG 5 - PNT ENAV18-13.26 Testbed of AIS R-mode in China	20 Jun 2016
13.20	13. - WG 5 - PNT ENAV18-13.20 Transmission of SBAS corrections over IALA beacons	20 Jun 2016
13.16	13. - WG 5 - PNT ENAV18-13.16 Transmission of SBAS corrections over AIS	20 Jun 2016
9.19	9. - WG 1 - Harmonisation ENAV18-9.19 (VTS41-12.1.10) Liaison to ENAV on M2M interfaces	20 Jun 2016
6.8	6. - Presentations ENAV18-6.8 Maritime Cloud update ENAV18	20 Jun 2016
14.1.25	14. - Review of output and working papers ENAV18-14.1.25 Liaison to ITU from IALA concerning revision to ITU-R M.2092 post plenary	20 Jun 2016
4.10	4. - Reports from other bodies ENAV18-4.10 Report IALA Workshop on Development of VHF Data Exchange System (VDES) final	20 Jun 2016
13.15	13. - WG 5 - PNT ENAV18-13.15 True Heading patent on positioning using AIS data	20 Jun 2016
12.7	12. - WG 4 - ENAV Services ENAV18-12.7 MSP5 Maritime Safety Information Service	20 Jun 2016
9.10	9. - WG 1 - Harmonisation ENAV18-9.10 (ARM3-11.1.2) Liaison note to IALA Members on Use of Pictogram	20 Jun 2016
13.17.2	13. - WG 5 - PNT ENAV18-13.17.2 NCSR 3-8 - Draft guidelines for shipborne Position, Navigation and Timing (data processing) unit (Finland and Germany)	20 Jun 2016

14.1.1	14. - Review of output and working papers ENAV18-14.1.1 Liaison Note to ARM on NAVGUIDE Chapter 4 amendment	20 Jun 2016
14.1.8	14. - Review of output and working papers ENAV18-14.1.8 S-240 DGNSS Station Almanac Product Specification draft 0.0.2 TC on	20 Jun 2016
6.4.1	6. - Presentations ENAV18-6.4.1 RTCM 2016 Presentation to IALA ENAV 18	20 Jun 2016
10.9.10	10. - WG 2 - Implementation ENAV18-10.9.10 (ENAV17-10.5.10) ACCSEAS Service Description - VOCT Vessel Operations Coordination Tool v1	20 Jun 2016
14.1.13	14. - Review of output and working papers ENAV18-14.1.13 CP annex A Session Oriented Services	20 Jun 2016
12.13.2	12. - WG 4 - ENAV Services ENAV18-12.13.2 Designing A New Way To Deliver Marine Weather Data	20 Jun 2016
13.12	13. - WG 5 - PNT ENAV18-13.12 R-Mode intersessional report	20 Jun 2016
14.2.14	14. - Review of output and working papers ENAV18-14.2.14 Draft Recommendation on PNT relevant services and systems	20 Jun 2016
13.14.1	13. - WG 5 - PNT ENAV18-13.14.1 WG5 Cover note for Draft Guideline on Port and Harbour High Accuracy Systems	20 Jun 2016
10.5.1	10. - WG 2 - Implementation ENAV18-10.5.1 Alan Grant comments on draft e-navigation roadmap (covernote)	20 Jun 2016
9.1.2	9. - WG 1 - Harmonisation ENAV18-9.1.2 S-201 AtoN Information Product Specification - draft 0.0.1	20 Jun 2016
11.13	11. - WG 3 - Telecommunication ENAV18-11.13 Proposal on Facilitation of VDES testbeds	20 Jun 2016
4.1	4. - Reports from other bodies ENAV18-4.1 (C61-22.1) Council 61 Final Report	20 Jun 2016
14.2.22	14. - Review of output and working papers ENAV18-14.2.22 WG3 Draft IALA guideline on VDES operational	20 Jun 2016
10.9.7	10. - WG 2 - Implementation ENAV18-10.9.7 (ENAV17-10.5.7) ACCSEAS Service Description - No-Go Area v1	20 Jun 2016
14.2.17	14. - Review of output and working papers ENAV18-14.2.17 WG5 Draft guideline on marine beacon coverage prediction (ENAV18)	20 Jun 2016
14.1.22	14. - Review of output and working papers ENAV18-14.1.22 Liaison note to ARM on Portrayal of Sector Lights	20 Jun 2016
14.2.29	14. - Review of output and working papers ENAV18-14.2.29 WG3 Comms interference on new VDES Channels - Testbed Issue	20 Jun 2016
11.1.1	11. - WG 3 - Telecommunication ENAV18-11.1.1 ITU WRC-15 Provisional Final Acts R-ACT-WRC.11-2015-PDF-E	20 Jun 2016
14.2.28	14. - Review of output and working papers ENAV18-14.2.28 WG3 USCG input on FATDMA issue	20 Jun 2016
5.2.1	5. - Reports from Rapporteurs ENAV18-5.2.1 (DWG2-2 2) IALA Dictionary Working Group for Committees 20160301	20 Jun 2016
5.6	5. - Reports from Rapporteurs ENAV18-5.6 IHO Rapporteur report to IALA ENAV18	20 Jun 2016
0.1	0. - General Information ENAV18-0.1.1 General Information Leaflet	20 Jun 2016
12.11	12. - WG 4 - ENAV Services ENAV18-12.11 (ENAV17-12.3) WG4 MSP11 Nautical Chart Service wp3	20 Jun 2016

12.12	12. - WG 4 - ENAV Services ENAV18-12.12 Automated Ship Reporting v1.1	20 Jun 2016
14.1.16	14. - Review of output and working papers ENAV18-14.1.16 draft Guideline 1087	20 Jun 2016
12.5	12. - WG 4 - ENAV Services ENAV18-12.5 MSP13 Ice Navigation Service	20 Jun 2016
14.1.20	14. - Review of output and working papers ENAV18-14.1.20 Draft Guideline on Unique Identifiers for Maritime Resources	20 Jun 2016
12.13.1	12. - WG 4 - ENAV Services ENAV18-12.13.1 S412 Weather Overlay Status update IALA v2016	20 Jun 2016
10.8.4	10. - WG 2 - Implementation ENAV18-10.8.4 (ENAV17-10.4.4) ACCSEAS Training Needs Analysis Report	20 Jun 2016
9.2	9. - WG 1 - Harmonisation ENAV18-9.2 (ENAV17-14.2.3) WG1 Streaming Data Service draft 4	20 Jun 2016
12.9	12. - WG 4 - ENAV Services ENAV18-12.9 (ENAV17-14.2.27) Progress on e-navigation Services incl List of Relevant Organisations for MSPs	20 Jun 2016
14.1.14	14. - Review of output and working papers ENAV18-14.1.14 CP annex B change matrix S-100	20 Jun 2016
14.2.5	14. - Review of output and working papers ENAV18-14.2.5 Draft IALA Guideline on MSPs v-4	20 Jun 2016
13.10	13. - WG 5 - PNT ENAV18-13.10 (ENAV17-14.2.22) WG5 Draft Maritime Operational Requirements (rev.291015)	20 Jun 2016
12.3	12. - WG 4 - ENAV Services ENAV18-12.3 MSP15 Real-Time Hydrographic and Environmental Information Services	20 Jun 2016
14.2.26	14. - Review of output and working papers ENAV18-14.2.26 WG3 Draft IALA road map WG3	20 Jun 2016
12.14.4	12. - WG 4 - ENAV Services ENAV18-12.14.4 USCG Cyber strategy - ref1	20 Jun 2016
10.9.6	10. - WG 2 - Implementation ENAV18-10.9.6 (ENAV17-10.5.6) ACCSEAS Service Description - MSPS Multi-source Positioning System v1	20 Jun 2016
14.1.17	14. - Review of output and working papers ENAV18-14.1.17 Draft IALA Guideline 1106	20 Jun 2016
6.7	6. - Presentations ENAV18-6.7 Usability Evaluation of e-Navigation MSP 2(NAS)_YU	20 Jun 2016
6.9	6. - Presentations ENAV18-6.9 Radar Trials in Singapore for resilient positioning draft4	20 Jun 2016
11.1.2	11. - WG 3 - Telecommunication ENAV18-11.1.2 R15-WRC15-C-0347!!MSW-E - VDES Appendix 18	20 Jun 2016
12.17	12. - WG 4 - ENAV Services ENAV18-12.17 IALA Comment on input document MSC 96-23-xx New planned output on harmonized Maritime Service Portfolios	20 Jun 2016
14.1.24	14. - Review of output and working papers ENAV18-14.1.24 Liaison Note to all IALA Committees and PAP post plenary	20 Jun 2016
9.5	9. - WG 1 - Harmonisation ENAV18-9.5 (ENAV17-14.2.6) WG1 Questions on a Digital Infrastructure Framework for e-navigation (rev3)	20 Jun 2016
11.15	11. - WG 3 - Telecommunication ENAV18-11.15 IALA A-124 Appendix 14 Ed 2 FATDMA Start Slot Corrections 20160111	20 Jun 2016
11.4	11. - WG 3 - Telecommunication ENAV18-11.4 (VDES1-12.1.1) draft input to IMO - New planned output on development of performance standards standards for VDES - post plenary	20 Jun 2016

14.1.30	14. - Review of output and working papers ENAV18-14.1.30 draft IALA e-navigation Road Map post plenary	20 Jun 2016
13.18.3	13. - WG 5 - PNT ENAV18-13.18.3 S-240 DGNSS Station Almanac Product Specification - Working Draft 0.0.1	20 Jun 2016
11.7	11. - WG 3 - Telecommunication ENAV18-11.7 (VDES1-12.3.2) draft Guideline on VDES - Technical Annex - post plenary	20 Jun 2016
9.15.1	9. - WG 1 - Harmonisation ENAV18-9.15.1 IHO S100 Change Proposal form and Annexes	20 Jun 2016
10.9.3	10. - WG 2 - Implementation ENAV18-10.9.3 (ENAV17-10.5.3) ACCSEAS Service Description - IVEF Inter-VTS Exchange Format v1	20 Jun 2016
13.3	13. - WG 5 - PNT ENAV18-13.3 (ENAV17-14.2.10) WG5 eLoran Almanac format (V1.0)	20 Jun 2016
13.7	13. - WG 5 - PNT ENAV18-13.7 (ENAV17-14.2.14) WG5 Draft Guideline on Techniques Used for on-board PNT data processing (rev.291015)	20 Jun 2016
14.1.19	14. - Review of output and working papers ENAV18-14.1.19 Liaison Note to PAP on Maritime Resource Names MRN post plenary	20 Jun 2016
9.3	9. - WG 1 - Harmonisation ENAV18-9.3 (ENAV17-14.2.4) WG1 Draft Risk Assessment Plan	20 Jun 2016
12.2	12. - WG 4 - ENAV Services ENAV18-12.2 MSP11 Nautical Chart Service	20 Jun 2016
6.1	6. - Presentations ENAV18-6.1 WWA brief to ENAV18 March 2016	20 Jun 2016
9.11	9. - WG 1 - Harmonisation ENAV18-9.11 (ARM3-11.1.3) Liaison note to ENAV on portrayal of sector lights	20 Jun 2016
9.18	9. - WG 1 - Harmonisation ENAV18-9.18 Proposed action on establishing maritime resource namespace v0.0	20 Jun 2016
9.8	9. - WG 1 - Harmonisation ENAV18-9.8 (ENAV17-14.1.3) Guideline 1106 on Producing an IALA S-200 series Product Specification rev2 QC	20 Jun 2016
5.2.2	5. - Reports from Rapporteurs ENAV18-5.2.2 Dictionary amendment proposal form	20 Jun 2016
10.9.1	10. - WG 2 - Implementation ENAV18-10.9.1 (ENAV17-10.5.1) ACCSEAS Service Description Documents for ENAV17	20 Jun 2016
9.3.1	9. - WG 1 - Harmonisation ENAV18-9.3.1 (ENAV17-14.2.4) WG1 draft Risk Assessment Plan 1 revised	20 Jun 2016
0.1	0. - Hotel ENAV18-0.1 Hotel accomodation	20 Jun 2016
14.2.12	14. - Review of output and working papers ENAV18-14.2.12 WG1 Draft Risk Assessment Plan	20 Jun 2016
9.17	9. - WG 1 - Harmonisation ENAV18-9.17 Comments on ENAV17-14.1.5 on MRN Unique Identifiers	20 Jun 2016
6.2	6. - Presentations ENAV18-6.2 R	20 Jun 2016
9.4	9. - WG 1 - Harmonisation ENAV18-9.4 (ENAV17-14.2.5) WG1 draft IALA Guideline on the Application Note on Support of CSSA for MSPs maritime cloud 20150423	20 Jun 2016
16.1	16. - Review of session report ENAV18-16.1 Report 18th Session IALA ENAV Committee - ENAV18 final	20 Jun 2016
8.1	8. - Establish Working Groups ENAV18-8.1 ENAV Terms of Reference revised at ENAV17	20 Jun 2016

4.6	4. - Reports from other bodies ENAV18-4.6 IMO NCSR3 report	20 Jun 2016
11.11	11. - WG 3 - Telecommunication ENAV18-11.11 Report from Dublin 2016 Intersessional Meeting of ENAV WG3 February 2016 v1	20 Jun 2016
14.1.28	14. - Review of output and working papers ENAV18-14.1.28 Information paper on VDES to IMO for MSC96	20 Jun 2016
14.2.27	14. - Review of output and working papers ENAV18-14.2.27 WG3 Transmission of sbas corrections over ais	20 Jun 2016
14.2.2	14. - Review of output and working papers ENAV18-14.2.2 ENAV work programme task register revised at ENAV18 post plenary	20 Jun 2016
10.1	10. - WG 2 - Implementation ENAV18-10.1 ACCSEAS Legacy Report for IALA Committees ENAV17 and VTS40 and ARM3	20 Jun 2016
10.2	10. - WG 2 - Implementation ENAV18-10.2 ACCSEAS Legacy Report, including a sustainable plan for future Work, final version 1.8, issued 13th May 2015	20 Jun 2016
12.1	12. - WG 4 - ENAV Services ENAV18-12.1 20160210 letter IHB IALA-ENAV MSP final	20 Jun 2016
13.23	13. - WG 5 - PNT ENAV18-13.23 PSD-R-Mode-WG5-Interference Considerations	20 Jun 2016
10.4	10. - WG 2 - Implementation ENAV18-10.4 (ENAV17-14.2.1) WG2 Draft guidelines on planning testbeds and reporting of testbed results - MA work as on 14 Jan 2016	20 Jun 2016
9.15.3	9. - WG 1 - Harmonisation ENAV18-9.15.3 CP Annex A Session Oriented Services	20 Jun 2016
12.6	12. - WG 4 - ENAV Services ENAV18-12.6 MSP8 Vessel Shore Reporting	20 Jun 2016
10.8.1	10. - WG 2 - Implementation ENAV18-10.8.1 (ENAV17-10.4.1) ACCSEAS Documents for IALA Committees ENAV17 and VTS40 and ARM3	20 Jun 2016
5.3	5. - Reports from Rapporteurs ENAV18-5.3 Report from Rapporteur on GMDSS january 2016	20 Jun 2016
6.4	6. - Presentations ENAV18-6.4 RTCM Annual Assembly 2016	20 Jun 2016
10.9.2	10. - WG 2 - Implementation ENAV18-10.9.2 (ENAV17-10.5.2) ACCSEAS S-100 Product Description - MSI-NM Maritime Safety Information - Notice to Mariners v1	20 Jun 2016
11.10	11. - WG 3 - Telecommunication ENAV18-11.10 Integrity monitoring and authentication for VDES	20 Jun 2016
11.16.1	11. - WG 3 - Telecommunication ENAV18-11.16.1 GLA-ITR VDES Waveform Technical Requirements Study input	20 Jun 2016
12.14.1	12. - WG 4 - ENAV Services ENAV18-12.14.1 Cyber threats	20 Jun 2016
14.1.29	14. - Review of output and working papers ENAV18-14.1.29 Draft input to IMO new planned output on development of performance standards for VDES	20 Jun 2016
7.1	7. - Review of Work Programme and Working Group expectations ENAV18-7.1 ENAV Work Plan revised at ENAV17	20 Jun 2016
11.9.1	11. - WG 3 - Telecommunication ENAV18-11.9.1 Structure of IALA Documentation on VDES	20 Jun 2016
11.4.1	11. - WG 3 - Telecommunication ENAV18-11.4.1 Annexes of the draft input to IMO " New planned output on development of performance standards for VDES	20 Jun 2016
13.5	13. - WG 5 - PNT ENAV18-13.5 (ENAV17-14.2.12) WG5 R-Mode Intersessional aims and objectives	20 Jun 2016

14.2.4	14. - Review of output and working papers ENAV18-14.2.4 Revised Navguide updated at EANV18	20 Jun 2016
14.1.26	14. - Review of output and working papers ENAV18-14.1.26 Liaison to ITU from IALA for AI 1.9.2	20 Jun 2016
12.15	12. - WG 4 - ENAV Services ENAV18-12.15 Draft IALA Guidelines on MSPs	20 Jun 2016
9.15.5	9. - WG 1 - Harmonisation ENAV18-9.15.5 CP Annex C exercise output documents	20 Jun 2016
13.8	13. - WG 5 - PNT ENAV18-13.8 (ENAV17-14.2.15) WG5 Draft contents of a coverage prediction guideline	20 Jun 2016
5.4.2	5. - Reports from Rapporteurs ENAV18-5.4.2 Rapporteur Report from VTS41	20 Jun 2016
14.1.11	14. - Review of output and working papers ENAV18-14.1.11 IALA Comment on input document MSC 96-23-7	20 Jun 2016
6.3	6. - Presentations ENAV18-6.3 VTS Symposium 2016 Website - Registration Flow - A	20 Jun 2016
10.8.5	10. - WG 2 - Implementation ENAV18-10.8.5 (ENAV17-10.4.5) ACCSEAS Final Report v1	20 Jun 2016
14.2.13	14. - Review of output and working papers ENAV18-14.2.13 draft_recommendation_on_eloran_service_provision	20 Jun 2016
14.2.32	14. - Review of output and working papers ENAV18-14.2.32 WG3 Liaison to IALA on certain clarifications to ITU R M1371-5	20 Jun 2016
14.2.23	14. - Review of output and working papers ENAV18-14.2.23 WG3 ITU Draft Report on VDE-SAT	20 Jun 2016
11.2	11. - WG 3 - Telecommunication ENAV18-11.2 R-REC-M.2092-0-201510-!!!PDF-E	20 Jun 2016
14.1.3	14. - Review of output and working papers ENAV18-14.1.3 Liaison Note to VTS ARM on Future Work identified in Accseas	20 Jun 2016
10.8.2	10. - WG 2 - Implementation ENAV18-10.8.2 (ENAV17-10.4.2) ACCSEAS e-Navigation Architecture Report v1	20 Jun 2016
11.3	11. - WG 3 - Telecommunication ENAV18-11.3 (ENG3-11.1.11) Liaison note ENG to ENAV on VDES user requirements	20 Jun 2016
14.2.16	14. - Review of output and working papers ENAV18-14.2.16 WG5 draft guideline on use of SBAS rev 17032016	20 Jun 2016
13.19	13. - WG 5 - PNT ENAV18-13.19 Update of S-240 DGNSS Station Almanac	20 Jun 2016
14.1.5	14. - Review of output and working papers ENAV18-14.1.5 Liaison note to IHO on MSPs	20 Jun 2016
13.18.1	13. - WG 5 - PNT ENAV18-13.18.1 S-240 DGNSS Station Almanac Product Specification - Working Draft 0.0.2	20 Jun 2016
14.2.30	14. - Review of output and working papers ENAV18-14.2.30 WG3 Finland Input - Structure of IALA documentation on vdes	20 Jun 2016
10.5	10. - WG 2 - Implementation ENAV18-10.5 (ENAV17-14.2.2) WG2 Roadmap for e-navigation	20 Jun 2016
14.1.23	14. - Review of output and working papers ENAV18-14.1.23 Liaison note to ARM on pictograms	20 Jun 2016
10.8.3	10. - WG 2 - Implementation ENAV18-10.8.3 (ENAV17-10.4.3) ACCSEAS Route Topology Model Report	20 Jun 2016

9.15.4	9. - WG 1 - Harmonisation ENAV18-9.15.4 CP Annex B Change Matrix S100	20 Jun 2016
9.16.1	9. - WG 1 - Harmonisation ENAV18-9.16.1 Exercise on the dev of S-100 PS for stream data service infDoc IVEF DraftPS GA RC	20 Jun 2016
14.1.18	14. - Review of output and working papers ENAV18-14.1.18 Liaison note to VTS Committee on S-200 product specification for the IVEF service	20 Jun 2016
14.2.10	14. - Review of output and working papers ENAV18-14.2.10 S-200 Status Report	20 Jun 2016
14.2.18	14. - Review of output and working papers ENAV18-14.2.18 WG5 Draft R-Mode Roadmap	20 Jun 2016
14.2.11	14. - Review of output and working papers ENAV18-14.2.11 S-201 AtoN Information Product Specification Draft 0.0.1	20 Jun 2016
14.2.6	14. - Review of output and working papers ENAV18-14.2.6 - e-Loran service provision Guideline (draft)	20 Jun 2016
10.11	10. - WG 2 - Implementation ENAV18-10.11 (ENAV17-10.8) Liaison Note on Outcomes of the ACCSEAS Legacy Report	20 Jun 2016
4.2	4. - Reports from other bodies ENAV18-4.2 (PAP30-18.1) Report PAP30	20 Jun 2016
13.14.2	13. - WG 5 - PNT ENAV18-13.14.2 WG5 Draft Guideline on High Accuracy Systems and Services in Ports and Harbours	20 Jun 2016
14.2.20	14. - Review of output and working papers ENAV18-14.2.20 WG5 R-Mode Mindmap (Mindmap format - updated 20160316)	20 Jun 2016
11.8	11. - WG 3 - Telecommunication ENAV18-11.8 INF Paper on VDES for MSC96	20 Jun 2016
14.1.10	14. - Review of output and working papers ENAV18-14.1.10 S-240 Comments Form (NW)	20 Jun 2016
6.5	6. - Presentations ENAV18-6.5 IALA file sharing web site and ftp server 20160314a	20 Jun 2016
14.1.15	14. - Review of output and working papers ENAV18-14.1.15 CP annex C exercise output documents	20 Jun 2016
13.6	13. - WG 5 - PNT ENAV18-13.6 (ENAV17-14.2.13) WG5 Draft Guideline on Use of SBAS (rev.291015)	20 Jun 2016
10.9.9	10. - WG 2 - Implementation ENAV18-10.9.9 (ENAV17-10.5.9) ACCSEAS Service Description - Tactical Route Suggestion v1	20 Jun 2016
13.18.4	13. - WG 5 - PNT ENAV18-13.18.4 S-240 DGNSS Station Almanac Product Specification - Working Draft 0.0.1_Nick Ward comments	20 Jun 2016
4.3	4. - Reports from other bodies ENAV18-4.3 Report on IALA Seminar on Maritime Digital Infrastructure and Testbeds Gothenburg 2015	20 Jun 2016
10.3	10. - WG 2 - Implementation ENAV18-10.3 ACCSEAS Baseline and Priorities Report v3.0	20 Jun 2016
13.25	13. - WG 5 - PNT ENAV18-13.25 R-Mode-Status-WG5-IM	20 Jun 2016
13.21	13. - WG 5 - PNT ENAV18-13.21 160209 Development Status of Korea eLoran	20 Jun 2016
10.8.6	10. - WG 2 - Implementation ENAV18-10.8.6 (ENAV17-10.4.6) ACCSEAS Final Conference Report	20 Jun 2016
12.14.3	12. - WG 4 - ENAV Services ENAV18-12.14.3 Guidelines on cyber security onboard ships version 1-0	20 Jun 2016

10.12	10. - WG 2 - Implementation ENAV18-10.12 Draft e-NAV Road Map 2016025 MA	20 Jun 2016
10.9.5	10. - WG 2 - Implementation ENAV18-10.9.5 (ENAV17-10.5.5) ACCSEAS Service Description - MSI-NM Maritime Safety Information - Notice to Mariners v1	20 Jun 2016
12.16	12. - WG 4 - ENAV Services ENAV18-12.16 MSC96-new input 6 (MSPs)-05feb-v15	20 Jun 2016
10.13	10. - WG 2 - Implementation ENAV18-10.13 Future Work Items from ACCSEAS for ENAV Committee	20 Jun 2016
14.1.21	14. - Review of output and working papers ENAV18-14.1.21 Liaison note to PAP on portrayal of sector lights	20 Jun 2016
11.16.2	11. - WG 3 - Telecommunication ENAV18-11.16.2 GLA	20 Jun 2016
10.9.8	10. - WG 2 - Implementation ENAV18-10.9.8 (ENAV17-10.5.8) ACCSEAS Service Description - Tactical Exchange of Intended Routes v1	20 Jun 2016
12.14.2	12. - WG 4 - ENAV Services ENAV18-12.14.2 ABS Cyber Security v1 GN e	20 Jun 2016
9.6	9. - WG 1 - Harmonisation ENAV18-9.6 (ENAV17-14.2.7) WG1 International Standard for M2M Interfaces v1.1	20 Jun 2016
14.1.2	14. - Review of output and working papers ENAV18-14.1.2 Guidelines on Planning Testbeds and Reporting of Testbed Results - Final Draft	20 Jun 2016
14.2.24	14. - Review of output and working papers ENAV18-14.2.24 WG3 Draft IALA guideline on VDES technical	20 Jun 2016
4.5	4. - Reports from other bodies ENAV18-4.5 Report of ITU WRC-15 Geneva 2nd to 27th November 2015	20 Jun 2016
13.1	13. - WG 5 - PNT ENAV18-13.1 (ENAV17-14.2.8) WG5 Draft Recommendation on eloran service provision	20 Jun 2016
14.2.25	14. - Review of output and working papers ENAV18-14.2.25 WG3 Map to compare VDES with AIS documentation Structure	20 Jun 2016
14.2.33	14. - Review of output and working papers ENAV18-14.2.33 WG3 Finland Input Draft IALA guideline on VDES related applications	20 Jun 2016
14.2.15	14. - Review of output and working papers ENAV18-14.2.15 WG5 draft Guideline on systems for high accuracy positioning services in critical areas	20 Jun 2016
11.12	11. - WG 3 - Telecommunication ENAV18-11.12 Draft revision Guideline 1082 AIS Overview Ed2 WD160121	20 Jun 2016
7.2	7. - Review of Work Programme and Working Group expectations ENAV18-7.2 ENAV Work Programme Task Register revised at ENAV17	20 Jun 2016
12.8	12. - WG 4 - ENAV Services ENAV18-12.8 (ENAV17-14.2.26) Maritime Service Portfolios (MSP) descriptions v2 151102	20 Jun 2016
12.10	12. - WG 4 - ENAV Services ENAV18-12.10 (ENAV17-12.2) WG4 MSP15 Real-Time Hydrographic and Environmental Information Services vf1 wp2	20 Jun 2016
6.6	6. - Presentations ENAV18-6.6 NCC Group - Maritime Cyber Security Threats and Opportunities	20 Jun 2016
9.16.2	9. - WG 1 - Harmonisation ENAV18-9.16.2 IALA Draft Product Specification IVEF v0.0.4 20160104	20 Jun 2016
9.16.4	9. - WG 1 - Harmonisation ENAV18-9.16.4 IALA S100 Recommendation Gap v0.1.1 20160104	20 Jun 2016
5.4.1	5. - Reports from Rapporteurs ENAV18-5.4.1 Liasion note on joint ENAV	20 Jun 2016

13.18.2	13. - WG 5 - PNT ENAV18-13.18.2 20160201 - S-240 comment form	20 Jun 2016
14.1.27	14. - Review of output and working papers ENAV18-14.1.27 Guideline 1082 AIS Overview ed2 post plenary	20 Jun 2016
13.13	13. - WG 5 - PNT ENAV18-13.13 WG5 plan for ENAV18	20 Jun 2016
11.6	11. - WG 3 - Telecommunication ENAV18-11.6 (VDES1-12.3.1) Draft IALA Guideline on VDES - User Requirements - post plenary	20 Jun 2016
14.2.31	14. - Review of output and working papers ENAV18-14.2.31 WG3 Draft FAQ regarding VDES	20 Jun 2016
13.2	13. - WG 5 - PNT ENAV18-13.2 (ENAV17-14.2.9) WG5 Draft Guideline on eLoran service provision (rev.291015)	20 Jun 2016
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10.10	10. - WG 2 - Implementation ENAV18-10.10 (ENAV17-10.7) ACCSEAS Legacy Report v1	20 Jun 2016
11.9.2	11. - WG 3 - Telecommunication ENAV18-11.9.2 Draft IALA Guideline on VDES related applications-2016-03-01	20 Jun 2016
10.7	10. - WG 2 - Implementation ENAV18-10.7 20160129 Projects and testbeds relevant to EfficienSea2 v16	20 Jun 2016
9.7	9. - WG 1 - Harmonisation ENAV18-9.7 (ENAV17-14.1.2) Guideline 1087 on Procedures for the Management of the IALA Domains under the IHO GI Registry rev2 QC	20 Jun 2016
14.1.12	14. - Review of output and working papers ENAV18-14.1.12 Change Proposal S-100	20 Jun 2016