



Committee - ENAV

AGENDA	TITLE	DATE
11.11	11. - WG 3 - Telecommunication ENAV17-11.11 (ENAV16-14.2.27) WG3 Demonstration objectives for vdes	12 Sep 2015
14.2.21	14. - Review of output and working papers ENAV17-14.2.21 MSP8 Vessel shore reporting service	29 Oct 2015
3.1.2	3. - Review of input papers ENAV17-3.1.2 (ARM2-11.1.5) Liaison Note to IALA members on Disaster Recovery planning Rev 1	12 Sep 2015
11.25.1	11. - WG 3 - Telecommunication ENAV17-11.25.1 GMDSS Report from Rapporteur	16 Oct 2015
0.3	0. General information ENAV17-0.3 Access to Brest	10 Jul 2015
10.3	10. - WG 2 - Implementation ENAV17-10.3 (ARM2-11.1.7) Liaison Note to all committees on navguide update	12 Sep 2015
10.4.4	10. - WG 2 - Implementation ENAV17-10.4.4 ACCSEAS Training Needs Analysis Report	15 Sep 2015
12.6	12. - WG 4 - ENAV Services ENAV17-12.6 MSP8 Vessel Shore Reporting	21 Sep 2015
4.1	4. - Reports from other bodies ENAV17-4.1 Report C60 2015-05 Kuala Lumpur	15 Sep 2015
9.15	9. - WG 1 - Harmonization ENAV17-9.15 Identification and Messaging Structure for Maritime Cloud	21 Oct 2015
9.4	9. - WG 1 - Harmonization ENAV17-9.4 (ENAV16-14.2.9) WG1 draft Risk Assessment Plan	12 Sep 2015
14.1.7	14. - Review of output and working papers ENAV17-14.1.7 Draft Recommendation on the need to develop regional solutions based on international standards post plenary	30 Oct 2015
16.1	16. - Review of session report ENAV17-16.1 Report ENAV17 final	24 Nov 2015
11.22	11. - WG 3 - Telecommunication ENAV17-11.22 Cognitive Networked HF Radio	30 Sep 2015
14.1.8.2	14. - Review of output and working papers ENAV17-14.1.8.2 Liaison note to VTS Committee - Annex	29 Oct 2015
12.2	12. - WG 4 - ENAV Services ENAV17-12.2 (ENAV16-14.2.4) WG4 MSP15 Real-Time Hydrographic and Environmental Information Services vf1 wp2	12 Sep 2015
11.26	11. - WG 3 - Telecommunication ENAV17-11.26 Technical consideration for future revision of Rec. ITU-R M.[VDES] re ASM	16 Oct 2015
14.2.10	14. - Review of output and working papers ENAV17-14.2.10 eLoran almanac format	29 Oct 2015
9.6	9. - WG 1 - Harmonization ENAV17-9.6 (ENAV16-14.2.16) WG1 draft IALA Recommendation for NUID	12 Sep 2015
10.5.1	10. - WG 2 - Implementation ENAV17-10.5.1 ACCSEAS Service Description Documents for ENAV17	15 Sep 2015

14.2.20	14. - Review of output and working papers ENAV17-14.2.20 MSP13 Ice navigation service	29 Oct 2015
11.20	11. - WG 3 - Telecommunication ENAV17-11.20 e-Nav Comms Study	12 Sep 2015
12.8	12. - WG 4 - ENAV Services ENAV17-12.8 MSP13 Ice Navigation Service	21 Sep 2015
10.5.6	10. - WG 2 - Implementation ENAV17-10.5.6 ACCSEAS Service Description - MSPS Multi-source Positioning System v1	15 Sep 2015
13.2	13. - WG 5 - PNT ENAV17-13.2 (ENAV16-14.2.41) WG5 Draft Recommendation on PNT relevant services and systems	12 Sep 2015
6.5	6. - Presentations ENAV17-6.5 Presentation The Arctic Test Bed for EGNOS improvements2	26 Oct 2015
12.3	12. - WG 4 - ENAV Services ENAV17-12.3 (ENAV16-14.2.5) WG4 MSP11 Nautical Chart Service wp3	12 Sep 2015
11.13	11. - WG 3 - Telecommunication ENAV17-11.13 (ENAV16-14.2.29) WG3 VDES waveform study	12 Sep 2015
10.5.3	10. - WG 2 - Implementation ENAV17-10.5.3 ACCSEAS Service Description - IVEF Inter-VTS Exchange Format v1	15 Sep 2015
11.4	11. - WG 3 - Telecommunication ENAV17-11.4 (ENAV16-14.2.20) WG3 PDNR Annex 4 Satellite downlink	12 Sep 2015
11.12	11. - WG 3 - Telecommunication ENAV17-11.12 (ENAV16-14.2.28) WG3 VDES user reqs to technical requirements template v2	12 Sep 2015
10.5.9	10. - WG 2 - Implementation ENAV17-10.5.9 ACCSEAS Service Description - Tactical Route Suggestion v1	15 Sep 2015
14.2.5	14. - Review of output and working papers ENAV17-14.2.5 Draft guideline on the application note on support of CSSA for MSP and maritime cloud	29 Oct 2015
11.18	11. - WG 3 - Telecommunication ENAV17-11.18 (ENAV16-14.2.34) WG3 AIS17-FAQ update 2015-04-23	12 Sep 2015
14.1.9.2	14. - Review of output and working papers ENAV17-14.1.9.2 Liaison note to IHO - Annex	29 Oct 2015
14.2.9	14. - Review of output and working papers ENAV17-14.2.9 Draft guideline on eLoran service provision	29 Oct 2015
14.2.7	14. - Review of output and working papers ENAV17-14.2.7 International standards for M2M interfaces	29 Oct 2015
8.1	8. - Establish Working Groups ENAV17-8.1 (ENAV16-14.1.21) ENAV Terms of Reference - revised at ENAV16	12 Sep 2015
10.8	10. - WG 2 - Implementation ENAV17-10.8 Liaison Note on Outcomes of the ACCSEAS Legacy Report	29 Oct 2015
10.5.10	10. - WG 2 - Implementation ENAV17-10.5.10 ACCSEAS Service Description - VOCT Vessel Operations Coordination Tool v1	15 Sep 2015
14.1.1	14. - Review of output and working papers ENAV17-14.1.1 Liaison note to ARM regarding updating the IALA NAVGUIDE	29 Oct 2015
14.2.11	14. - Review of output and working papers ENAV17-14.2.11 Coordination of PNT development activities	29 Oct 2015
9.11	9. - WG 1 - Harmonization ENAV17-9.11 Submission re International Standard for M2M Interfaces v1.1	29 Sep 2015
4.2	4. - Reports from other bodies ENAV17-4.2 (PAP29-10 1) Report of PAP29	12 Sep 2015

0.8	0. General Information ENAV17-0.8 Brest Tourist Attractions in 1 day	22 Oct 2015
11.7	11. - WG 3 - Telecommunication ENAV17-11.7 (ENAV16-14.2.23) WG3 CPM 1 16 output v2 rev1	12 Sep 2015
13.12	13. - WG 5 - PNT ENAV17-13.12 (ENAV15-14.2.4) Draft guideline on eloran service provision wg2 review up to chapter 4 at e-nav14	16 Oct 2015
9.7	9. - WG 1 - Harmonization ENAV17-9.7 (ENAV16-14.2.10) WG1 Draft IALA Guideline on the Application Note on Support of CSSA for MSPs Maritime Cloud 20150423	12 Sep 2015
13.15.2	13. - WG 5 - PNT ENAV17-13.15.2 Draft recommendation on eLoran service provision- WG5	21 Oct 2015
11.2	11. - WG 3 - Telecommunication ENAV17-11.2 (ENAV16-14.2.18) WG3 PDNR Annex 2 v5	12 Sep 2015
14.2.1	14. - Review of output and working papers ENAV17-14.2.1 Draft Guidelines on planning testbeds and reporting of testbeds results	29 Oct 2015
14.1.6	14. - Review of output and working papers ENAV17-14.1.6 Liaison note to PAP on unique identifier	29 Oct 2015
14.2.17	14. - Review of output and working papers ENAV17-14.2.17 MSP11 Nautical charts service	29 Oct 2015
11.3	11. - WG 3 - Telecommunication ENAV17-11.3 (ENAV16-14.2.19) WG3 PDNR Annex 3 WD v0.2	12 Sep 2015
11.6	11. - WG 3 - Telecommunication ENAV17-11.6 (ENAV16-14.2.22) WG3 PDNR Annex 6 v0	12 Sep 2015
12.7	12. - WG 4 - ENAV Services ENAV17-12.7 MSP12 Nautical Publications Service	21 Sep 2015
11.9	11. - WG 3 - Telecommunication ENAV17-11.9 (ENAV16-14.2.25) WG3 Info paper on tech guidelines for impenetation of vdes v1	12 Sep 2015
14.2.8	14. - Review of output and working papers ENAV17-14.2.8 Draft recommendation on eLoran service provision	29 Oct 2015
12.4	12. - WG 4 - ENAV Services ENAV17-12.4 (ARM2-11.1.4) Liaison Note to ENAV on e-Navigation developments	12 Sep 2015
0.5	0. General Information ENAV17-0.5 Information ENAV17 20151021	21 Oct 2015
7.2	7. - Review of Work Programme and Working Group expectations ENAV17-7.2 (ENAV16-14.1.19) ENAV Work Plan revised at ENAV16 rev	14 Sep 2015
9.13	9. - WG 1 - Harmonization ENAV17-9.13 Report on S-201 work rev2	16 Oct 2015
13.15.1	13. - WG 5 - PNT ENAV17-13.15.1 Input paper - eLoran Recommendation	21 Oct 2015
9.10	9. - WG 1 - Harmonization ENAV17-9.10 Draft revision of Guideline 1087	29 Sep 2015
11.25.5	11. - WG 3 - Telecommunication ENAV17-11.25.5 Annex 4_IMO-ITU EG 11-4-6 -(France)	16 Oct 2015
6.2	6. - Presentations ENAV17-6.2 Presentation Risk Register V2 p	27 Oct 2015
14.2.15	14. - Review of output and working papers ENAV17-14.2.15 WG5 Draft contents of a coverage prediction guideline	30 Oct 2015
5.4	5. - Reports from Rapporteurs ENAV17-5.4 Rapporteur Report from VTS40	23 Oct 2015

7.1	7. - Review of Work Programme and Working Group expectations ENAV17-7.1 (ENAV16-14.1.20) ENAV_Work Programme Task Register - revised at ENAV16	14 Sep 2015
13.8.1	13. - WG 5 - PNT ENAV17-13.8.1 INF Status PNT Guideline Development(F)	23 Sep 2015
10.5.7	10. - WG 2 - Implementation ENAV17-10.5.7 ACCSEAS Service Description - No-Go Area v1	15 Sep 2015
13.5	13. - WG 5 - PNT ENAV17-13.5 (ENAV16-14.2.44) WG5 Draft Guideline on techniques used for on-board PNT data processing v1	12 Oct 2015
13.13.2	13. - WG 5 - PNT ENAV17-13.13.2 S-240 DGNSS Station Almanac Product Specification	21 Oct 2015
14.1.10.1	14. - Review of output and working papers ENAV17-14.1.10.1 Liaison note to WMO	29 Oct 2015
14.1.10.2	14. - Review of output and working papers ENAV17-14.1.10.2 Liaison note to WMO - Annex	29 Oct 2015
2.1	2. - Review of action items from last meeting ENAV17-2.1 Action items from ENAV16	27 Jun 2015
11.16	11. - WG 3 - Telecommunication ENAV17-11.16 (ENAV16-14.2.32) WG3 IALA A-126 Status bits edited 20150423	12 Sep 2015
13.10	13. - WG 5 - PNT ENAV17-13.10 Revision of IMO Res A.915(22) - a possible approach 20151019.doc	21 Oct 2015
4.4	4. - Reports from other bodies ENAV17-4.4 ITU SG 5 chairman record meeting 27 Aug 2015 R12-SG05-C-0270!!MSW-E	23 Sep 2015
4.5	4. - Reports from other bodies ENAV17-4.5 LAP15-20.1 Final report	26 Oct 2015
11.19	11. - WG 3 - Telecommunication ENAV17-11.19 (ENAV16-14.2.35) WG3 Report on GMDSS enav16	12 Sep 2015
10.6	10. - WG 2 - Implementation ENAV17-10.6 FTA-ENSI testbed in Gulf of Finland	29 Sep 2015
14.1.4	14. - Review of output and working papers ENAV17-14.1.4 Liaison note from eNAV to VTS re M2M interfaces post plenary	30 Oct 2015
13.4	13. - WG 5 - PNT ENAV17-13.4 (ENAV16-14.2.43) WG5 Draft Guideline on use of SBAS	12 Sep 2015
6.1	6. - Presentations ENAV17-6.1 IALA WWA brief 20150929	27 Oct 2015
10.4.2	10. - WG 2 - Implementation ENAV17-10.4.2 ACCSEAS e-Navigation Architecture Report v1	15 Sep 2015
10.4.5	10. - WG 2 - Implementation ENAV17-10.4.5 ACCSEAS Final Report v1	15 Sep 2015
14.1.11	14. Review of output and working papers ENAV17-14.1.11 Liaison Note re draft Guideline on VDES User Requirements Post plenary	30 Oct 2015
9.14	9. - WG 1 - Harmonization ENAV17-9.14 Maritime Resource Name v3	16 Oct 2015
13.7	13. - WG 5 - PNT ENAV17-13.7 WG5 plan for ENAV17	15 Sep 2015
9.9	9. - WG 1 - Harmonization ENAV17-9.9 Streaming data service_draft4	17 Sep 2015
14.1.5	14. - Review of output and working papers ENAV17-14.1.5 Draft Guideline on unique identifier for maritime resources	29 Oct 2015

10.4.5	10. - WG 2 - Implementation ENAV17-10.4.6 ACCSEAS Final Conference Report	15 Sep 2015
14.2.13	14. - Review of output and working papers ENAV17-14.2.13 Draft guideline on techniques used for onboard PNT data processing	29 Oct 2015
14.2.22	14. - Review of output and working papers ENAV17-14.2.22 Draft maritime operational requirements	29 Oct 2015
9.2	9. - WG 1 - Harmonization ENAV17-9.2 (ENAV16-14.2.7) WG1 Draft revision Guideline on producing IALA S100 PS	12 Sep 2015
12.9	12. - WG 4 - ENAV Services ENAV17-12.9 WG4 Task Register on MSP	21 Sep 2015
9.3	9. - WG 1 - Harmonization ENAV17-9.3 (ENAV16-14.2.8) WG1 S-100 Appendix 4a - Service Orientation	12 Sep 2015
10.4.3	10. - WG 2 - Implementation ENAV17-10.4.3 ACCSEAS Route Topology Model Report	15 Sep 2015
10.5.5	10. - WG 2 - Implementation ENAV17-10.5.5 ACCSEAS Service Description - MSI-NM Maritime Safety Information - Notice to Mariners v1	15 Sep 2015
13.10	13. - WG 5 - PNT ENAV17-13.10 Revision of IMO Res A.915(22) - a possible approach	12 Oct 2015
9.5	9. - WG 1 - Harmonization ENAV17-9.5 (ENAV16-14.2.15) WG1 Questions on a digital infrastructure framework for e-navigation	12 Sep 2015
13.3	13. - WG 5 - PNT ENAV17-13.3 (ENAV16-14.2.42) WG5 SBAS discussion comments from ENAV16	12 Sep 2015
14.2.6	14. - Review of output and working papers ENAV17-14.2.6 Questions on a digital infrastructure framework for e-Navigation	29 Oct 2015
14.2.2	14. - Review of output and working papers ENAV17-14.2.2 Roadmap for e-Navigation	29 Oct 2015
13.13.1	13. - WG 5 - PNT ENAV17-13.13.1 Progress on the development of S-240 DGNSS Station Almanac	21 Oct 2015
3.1.1	3. - Review of input papers ENAV17-3.1.1 Input paper Committee template July 2014	27 Jun 2015
10.5.2	10. - WG 2 - Implementation ENAV17-10.5.2 ACCSEAS S-100 Product Description - MSI-NM Maritime Safety Information - Notice to Mariners v1	15 Sep 2015
14.1.8.1	14. - Review of output and working papers ENAV17-14.1.8.1 Liaison note to VTS committee post plenary	30 Oct 2015
4.3	4. - Reports from other bodies ENAV17-4.3 Report of ITU-R WP5B meeting Bucharest 6th to 17 July 2015	23 Sep 2015
11.25.3	11. - WG 3 - Telecommunication ENAV17-11.25.3 Annex 2_draft revised text of SOLAS Chapter IV	16 Oct 2015
1.4.1	1. - Opening ENAV17-1.4.1 Programme for the week 20151026	26 Oct 2015
10.5.4	10. - WG 2 - Implementation ENAV17-10.5.4 ACCSEAS Service Description - Maritime Cloud v1	15 Sep 2015
14.2.18	14. - Review of output and working papers ENAV17-14.2.18 MSP15 Hydrographic service	29 Oct 2015
13.9	13. - WG 5 - PNT ENAV17-13.9 R-Mode-Status Update 20151007	12 Oct 2015
10.5.8	10. - WG 2 - Implementation ENAV17-10.5.8 ACCSEAS Service Description - Tactical Exchange of Intended Routes v1	15 Sep 2015

9.18	9. - WG 1 - Harmonization ENG17-9.18 S-201 IALA AtoN Product Specification - draft 0.0.1	23 Oct 2015
14.1.2	14. - Review of output and working papers ENAV17-14.1.2 Guideline 1087 on procedures for the management of the IALA Domains under the IHO Registry	29 Oct 2015
11.21	11. - WG 3 - Telecommunication ENAV17-11.21 VDES Waveform Technical Requirements Study	30 Sep 2015
10.4.1	10. - WG 2 - Implementation ENAV17-10.4.1 ACCSEAS Documents for IALA Committees ENAV17 and VTS40 and ARM3	15 Sep 2015
14.2.12	14. - Review of output and working papers ENAV17-14.2.12 R-mode intersessional aims and objectives	29 Oct 2015
11.25.4	11. - WG 3 - Telecommunication ENAV17-11.25.4 Annex 3_additional information to WRC-15	16 Oct 2015
0.1	0. General information ENAV17-0.1 Brest hotel information	10 Jul 2015
1.2	1. - Opening ENAV17-1.2 draft Agenda ENAV17 20151026	26 Oct 2015
5.6	5. - Reports from Rapporteurs ENAV17-5.6 IHO Rapporteur	27 Oct 2015
0.4	0. General Information ENAV17-0.4 Venue Quartz floors layouts - room allocation 20151021	21 Oct 2015
11.10	11. - WG 3 - Telecommunication ENAV17-11.10 (ENAV16-14.2.26) WG3 Design considerations for vdes	12 Sep 2015
10.7	10. - WG 2 - Implementation ENAV17-10.7 ACCSEAS Legacy Report v1	26 Oct 2015
14.2.14	14. - Review of output and working papers ENAV17-14.2.14 Draft guideline on techniques used for onboard PNT data processing	29 Oct 2015
11.17	11. - WG 3 - Telecommunication ENAV17-11.17 (ENAV16-14.2.33) WG3 IALA 1082 AIS Overview Ed2 WD150422	12 Sep 2015
11.15	11. - WG 3 - Telecommunication ENAV17-11.15 (ENAV16-14.2.31) WG3 Innovative use of AIS St Germain sep 2014 wd 05	12 Sep 2015
13.8.2	13. - WG 5 - PNT ENAV17-13.8.2 INF Status PNT Guideline Development Annex	23 Sep 2015
11.5	11. - WG 3 - Telecommunication ENAV17-11.5 (ENAV16-14.2.21) WG3 PDNR Annex 5 Satellite uplink	12 Sep 2015
6.6	6. - Presentations ENAV17-6.6 Presentation Large Vessel Drift Project	26 Oct 2015
0.2	0. General information ENAV17-0.2 Brest hotel map	10 Jul 2015
14.2.26	14. - Review of output and working papers ENAV17-14.2.26 Maritime Service Portfolios (MSP) descriptions v2 151102	02 Nov 2015
3.1.3	3. - Review of input papers ENAV17-3.1.3 (ARM2-11.2.1) WG1 WP1 disaster recovery	16 Oct 2015
9.8	9. - WG 1 - Harmonization ENAV17-9.8 S-200 Status Report rev 1	29 Sep 2015
14.2.19	14. - Review of output and working papers ENAV17-14.2.19 MSP12 Nautical publication service	29 Oct 2015
11.1	11. - WG 3 - Telecommunication ENAV17-11.1 (ENAV16-14.2.17) WG3 PDNR with Annexes 2 - 6 added 2015-04-23	12 Sep 2015

9.12	9. - WG 1 - Harmonization ENAV17-9.12 WG1 work programme	13 Oct 2015
14.2.24	14. - Review of output and working papers ENAV17-14.2.24 ENAV work plan	29 Oct 2015
11.23	11. - WG 3 - Telecommunication ENAV17-11.23 PNT-relevant topics to VDES 20151008	12 Oct 2015
14.2.4	14. - Review of output and working papers ENAV17-14.2.4 Draft risk assessment plan	29 Oct 2015
11.24	11. - WG 3 - Telecommunication ENAV17-11.24 VDES workshop tokyo flyer final	16 Oct 2015
11.25.2	11. - WG 3 - Telecommunication ENAV17-11.25.2 Annex 1_discussion document on the outcome of the detailed review	16 Oct 2015
14.2.25	14. - Review of output and working papers ENAV17-14.2.25 ENAV WG terms of reference	29 Oct 2015
13.15.3	13. - WG 5 - PNT ENAV17-13.15.3 Draft guideline on eLoran service provision - WG5	21 Oct 2015
9.1	9. - WG 1 - Harmonization ENAV17-9.1 (ENAV16-14.2.6) WG1 S-100 and CMD5 Definitions	12 Sep 2015
14.2.23	14. - Review of output and working papers ENAV17-14.2.23 ENAV work programme task register sheet	29 Oct 2015
12.5	12. - WG 4 - ENAV Services ENAV17-12.5 Progress on e-navigation Services	21 Sep 2015
6.3	6. - Presentations ENAV17-6.3 Presentation on Status of IALA S-200	27 Oct 2015
13.16	13. - WG 5 - PNT ENAV17-13.16 Singapore eRadar eRacon Trial 20151019 inf	21 Oct 2015
13.14	13. - WG 5 - PNT ENAV17-13.14 Coordination of PNT Development Activities	21 Oct 2015
14.1.9.1	14. - Review of output and working papers ENAV17-14.1.9.1 Liaison note to IHO	29 Oct 2015
11.14	11. - WG 3 - Telecommunication ENAV17-11.14 (ENAV16-14.2.30) WG3 Guidance on ais vulnerability	12 Sep 2015
11.8	11. - WG 3 - Telecommunication ENAV17-11.8 (ENAV16-14.2.24) WG3 Information paper on vdes v1	12 Sep 2015
10.1	10. - WG 2 - Implementation ENAV17-10.1 (ENAV16-14.2.1) WG2 draft Guideline on Planning an eNavigation Testbed v0 14	15 Sep 2015
13.11	13. - WG 5 - PNT ENAV17-13.11 (ENG2-11.1.6) Liaison note ENG to ENAV Committee on WWA Model Course on GNSS and e-Navigation post plenary	12 Oct 2015
14.1.3	14. - Review of output and working papers ENAV17-14.1.3 Guideline 1106 on producing an IALA S-200 series product specification	29 Oct 2015
13.6	13. - WG 5 - PNT ENAV17-13.6 (ENAV16-14.2.2) WG5 Task Group statement of work to develop a Guideline on eLoran service provision	12 Sep 2015
12.1	12. - WG 4 - ENAV Services ENAV17-12.1 (ENAV16-14.2.3) WG4 MSP5 Maritime Safety Information Service wp1	12 Sep 2015