



## Committee - ENG

AGENDA	TITLE	DATE
1.2	<b>1. Introduction</b> ENG13-1.2.1 Provisional Agenda_v0.2	22 Mar 2021
1.4	<b>1. Introduction</b> ENG13-1.4 IALA Virtual Committee Working Arrangements Feb 2021	15 Feb 2021
1.4	<b>1. Introduction</b> ENG13-1.4.1 IALA Style Guide Ed 1.0 January 2021	16 Feb 2021
2.1	<b>2. Review of action items from last meeting</b> ENG13-2.1 Review of action items from ENG12	22 Feb 2021
2.1	<b>2. Review of action items from last meeting</b> ENG13-2.1.1 Report of ENG12_Final	15 Feb 2021
3.0	<b>3. Review of input papers</b> ENG13-3.0 Input paper Committee meeting template	22 Jan 2021
3.0	<b>3. Review of input papers</b> ENG13-3.0.1 List of Input Papers	22 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.4 WP 201013_Draft_Guideline_Radar_Reflectors	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.3 WP Draft_Guideline_solar_modules - 09-10-20 Rev A - Output working paper to ENG13 ENG12-3.1.6.2	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.6 Four-Season Universal light Buoy in Frozen Ports	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.7 The application of Beidou remote control and monitoring system in China	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.8 WP IALA Guideline - Resilient PNT (draft)	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.2 WP Draft Guideline AtoN equipment exposed to Extreme Environmental Conditions	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.2 Dual-mode transformation of maritime RBN-DGPS stations in China	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.3 HAS Guidelines input paper	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.4 IALA Guideline - High Accuray Systems (draft)	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.5 WP Draft G on R-Mode Implementation using MF & VHF transmissons_merged_post_TG03work14th October	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.6 WP IALA Guideline on future of marine radiobeacon DGPS-DGNSS Master ENG12 post meeting 3 (1)	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.7 WP Draft Guideline 1147 pfm 15 October 2020 (1)	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.1 Time synchronization methods of R-mode base stations and slot map of VDE ranging signal	22 Feb 2021

3.1	<b>3. Review of input papers</b> ENG13-3.1.3.10 IALA Input paper Maritime SBAS guidelines	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.9 WP Draft IALA Recommendation on Provision of GNSS Augmentation Services for maritime applications.doc	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.4.1 Input paper change from Legacy to Culture	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.9 Intelligent Measurement of the Character of Aids to Navigation Light 2021-3-18	19 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.11 Input paper Use of Galileo Timing to support implementation of R-M...	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.12 IEC Standardisation for SBAS maritime receivers	23 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.19 CIRM liaison note to IALA ENG 13 on ERPS	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.0 Plan for WG3 work over the ENG13 period	23 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.13 NCSR 8-4-2 - Comments on document NCSR 841 - Satellite-Based Augmentation Systems (Australia and New Zealand)	12 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.8.1 Draft R1001 Ed1 The IALA Maritime Buoyage System_XXX (1)_20201020 ARM12-7.3	19 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.4.2 WG4 proposal	19 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.14 LS to IALA -TGMARINE	22 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.15 CIRM Reply to ETSI ERM TGMARINE on solid state radar questionnaire	22 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.16 Compatibility problems related with pulsecompression solid state marine radars	22 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.17 FVT_Lab_tests_on_the_suppression_of_interferences_from_other_radar_installations	22 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.3.18 Method for Evaluating Solid-State Marine Radar Interference in Magnetron Marine Radars	22 Mar 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.1 WP Task 1.2.1 Draft Guideline QC for 3rd Party AtoN Service Providers	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.2.5 WP G1008-Ed3-Draft UPDATE Remote Control and Monitoring - 12-10-20 Rev C - Output WP ENG12-3.1.5.2	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.8 Draft Recommendation R0203 Ed.2 - Working 20201006 (1)	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.12 IALA Model Course C2001-1 Introduction to Marine Aids to Navigation Ed1.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.1 Draft revision S1010 AtoN Planning & Service Requirements	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.3 Draft revision S1030 Radionavigation Services	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.2 Draft revision S1020 AtoN Design and Delivery	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.7 Recommendation R0110 Draft Cover Note	22 Feb 2021

3.1	<b>3. Review of input papers</b> ENG13-3.1.0.5 Draft revision S1050 Training and Certification	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.6 Draft revision S1060 Digital Communication Technologies	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.7 Draft revision S1070 Information Services	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.8 Liaison note to other committees regarding revision of MBS R1001 (ARM12-11.2.1.1)	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.9 Liaison note Cyber Security ENAV26-12.1.2	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.10 Draft Technical Programme IALA Workshop on Cyber Security V1.2 ENAV27-7.3.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.11 IALA Model Course C2000 Level 2 Technician Training Overview Ed3.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.4 Draft revision S1040 Vessel Traffic Services	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.13 IALA Model Course C2001-2 Introduction to AtoN Buoyage Ed2.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.14 IALA Model Course C2001-3 Buoy Handling and Safe Working Practices Ed2.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.15 IALA Model Course C2001-5 Buoy Cleaning Ed2.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.16 IALA Model Course C2001-6 Introduction to Buoy Positions Ed2.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.17 IALA Model Course C2001-7 Maintenance of Plastic Buoys Ed2.1	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.0.18 ENG13 Level 2 AtoN technician model courses for review	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.1 20210202 ENG13 Cover note for Draft Guideline G1134 on Surface Colours used as Visual Signals on AtoN	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.2 ENG Intersessional G1134 Surface Colours Used as Visual Signals onAtoN 2021-02-03 version 011	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.3 Input paper IALA ENG 13 Task 2.2.4 E-200-5 Projector Sector Light	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.4 Projection-sectorlight-2021-02-05	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.5 Projector_Calculator_2021_02_05	22 Feb 2021
3.1	<b>3. Review of input papers</b> ENG13-3.1.1.6 R0110 Ed.5 Rhythmic Characters of Lights on Aids to Navigation_Working	22 Feb 2021
4.1	<b>4.1. IALA</b> ENG13-4.1 Report of PAP41	22 Feb 2021
4.1.1	<b>4. Reports from other bodies</b> ENG13-4.1.1 Report Council 72 Final	15 Feb 2021
4.1.1.1	<b>4. Reports from other bodies</b> ENG13-4.1.1.1 IALA Current drivers and trends ed1.2	15 Feb 2021
4.1.1.2	<b>4. Reports from other bodies</b> ENG13-4.1.1.2 IALA Position Document on the Development of Marine AtoN Services 2019	15 Feb 2021

4.1.2	<b>4. Reports from other bodies</b> ENG13-4.1.2 Revision of IALA Standards (PAP40-6.1.4.1)	15 Feb 2021
4.1.2.1	<b>4. Reports from other bodies</b> ENG13-4.1.2.1 Technical documents Catalogue 12 Feb 2021	15 Feb 2021
4.1.2.3	<b>4. Reports from other bodies</b> ENG13-4.1.2.3.2 Input paper 2022-26 work plan	23 Feb 2021
4.1.2.3	<b>4. Reports from other bodies</b> ENG13-4.1.2.3 ENG Work plan draft 2022 2026	22 Feb 2021
4.1.2.3	<b>4. Reports from other bodies</b> ENG13-4.1.2.3.1 IALA Strategic Vision 2018-2026	15 Feb 2021
12.1	<b>12. Review of output and working papers</b> ENG13-12.1.1 G1134 Surface Colours Used as Visual Signals onAtoN 2021-04-08 V1-0 FINAL	29 Apr 2021
12.1	<b>12. Review of output and working papers</b> ENG13-12.1.2 R0110 Ed.5 Rhythmic Characters of Lights on Aids to Navigation_Working_ENG13_PostComments	29 Apr 2021
12.2	<b>12. Review of output and working papers</b> ENG13-12.2.1 Liaison ARM on 3rd party Quality Control	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.5 ERPS Workshop proposal 12 April 2021 - closing	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.7 Liaison note PAP re RTCM questions - closing	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.6 Liaison note RTCM on responses to SC104	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.1 Draft IALA Recommendation on Provision of GNSS Augmentation Services for maritime applications	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.4 Liaison Council on ERPS Standardisation Workshop	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.3 Liaison ETSI on Radar Standards	29 Apr 2021
12.3	<b>12. Review of output and working papers</b> ENG13-12.3.2 Liaison CIRM on Enhanced Radar Positioning System	29 Apr 2021
12.4	<b>12. Review of output and working papers</b> ENG13-12.4.1 Input paper change from Legacy to Culture	29 Apr 2021
12.4	<b>12. Review of output and working papers</b> ENG13-12.4.2 Input to Council IALA Heritage Lighthouse of the Year 2021 Commendation	29 Apr 2021
13.0	<b>13. Review of session report</b> ENG13-14.1 Final report of ENG13	29 Apr 2021