



Committee - ENG

AGENDA	TITLE	DATE
9.7.1	9. - WG 1 - Visual ENG3-9.7.1 AtoN-on-Demand 20151019	21 Oct 2015
11.1.4	11. - Review of output and working papers ENG3-11.1.4 Model Course Introduction to Radionavigation and DGNSS ed 2 June 2016 Post plenary	06 Sep 2016
11.1.4	11. - Review of output and working papers ENG3-11.1.4 Model Course Introduction to Radionavigation and DGNSS ed 2 June 2016 Post plenary	13 Sep 2016
10.21	10. - WG 2 - Knowledge ENG3-10.21 L2 Model Course Introduction to AtoN Buoyage Ed 2 June 2016	21 Oct 2015
10.20	10. - WG 2 - Knowledge ENG3-10.20 L2 Model Course AtoN Service Craft and Buoy Tenders Ed 2 June 2016	21 Oct 2015
10.29.4	10. - WG 2 - Knowledge ENG3-10.29.4 Sample calc using IALA Model for HA Buoy	19 Nov 2015
11.2.10	11. - Review of output and working papers ENG3-11.2.10 WG2 Revised Guideline 1006 Plastic Buoys	19 Nov 2015
10.29.3	10. - WG 2 - Knowledge ENG3-10.29.3 Sample calc using Retscreen Alternative #2 minimum autonomy for HA Buoy	19 Nov 2015
11.2.4	11. - Review of output and working papers ENG3-11.2.4 Guideline 1036 ed2 On Environmental Management 20151118 from ENG3	19 Nov 2015
0.1	0. General information ENG3-0.1 Hotel information	11 Aug 2015
6.4	6. - Presentations ENG3-6.4 Development of a simulator for Aids to Navigation	17 Nov 2015
10.26.2	10. - WG 2 - Knowledge ENG3-10.26.2 (ENAV17-11.23) PNT-relevant topics to VDES 20151008	03 Nov 2015
10.14	10. - WG 2 - Knowledge ENG3-10.14 draft Technical Programme for Workshop on Sustainable Light	30 Sep 2015
1.2	1. - Introduction ENG3-1.2 Draft Agenda 20151116	16 Nov 2015
9.6	9. - WG 1 - Visual ENG3-9.6 Use of optical filters with different light sources	16 Oct 2015
11.2.12	11. - Review of output and working papers ENG3-11.2.12 WG2 sub working group - Buoys and Moorings	19 Nov 2015
11.1.8	11. - Review of output and working papers ENG3-11.1.8 NAVGUIDE update liaison note to ARM	19 Nov 2015
9.5	9. - WG 1 - Visual ENG3-9.5 Optical filter material for marine signal lights	16 Oct 2015
10.5	10. - WG 2 - Knowledge ENG3-10.5 WG2 Draft Guideline 1077 Maintenance of Aids to Navigation	29 Sep 2015
11.1.9	11. - Review of output and working papers ENG3-11.1.9 Liaison note ENG3 to ARM 3 on Draft Guideline on Selection of Rhythmic Characters review 20151119	19 Nov 2015

10.8	10. - WG 2 - Knowledge ENG3-10.8 Commissioning of AtoN	29 Sep 2015
10.10	10. - WG 2 - Knowledge ENG3-10.10 Problems of fitting AIS antennae on Buoys	29 Sep 2015
10.23	10. - WG 2 - Knowledge ENG3-10.23 L2 Model Course Maintenance of Mercury Rotating Optics Ed 2 June 2016	21 Oct 2015
10.13	10. - WG 2 - Knowledge ENG3-10.13 (ARM2-11.1.5) Liaison Note to IALA members on Disaster Recovery planning Rev 1	29 Sep 2015
9.2	9. - WG 1 - Visual ENG3-9.2 WG1 Draft IALA Guideline 1069 Ed2 Synchronisation of Lights 20150520	29 Sep 2015
9.9	9. - WG 1 - Visual ENG3-9.9 Development of LED Large Beacon in Korea - Inf	03 Nov 2015
6.2	6. - Presentations ENG3-6.2 Installation of Coastal Monitoring Stations in Papua New Guinea	16 Oct 2015
9.1	9. - WG 1 - Visual ENG3-9.1 WG1 E-110 Ed4 Draft Rhythmic characters of lights on AtoN ENG2 notes 20150521	29 Sep 2015
1.4.1	1. - Introduction ENG3-1.4.1 Programme for week (20150522)	27 Jun 2015
6.3	6. - Presentations ENG3-6.3 Beyond FFL: Rhythmic Character for Range Estimation	17 Nov 2015
10.7	10. - WG 2 - Knowledge ENG3-10.7 WG2 Buoys and moorings working paper	29 Sep 2015
5.4	5. - Reports from Rapporteurs ENG3-5.4 RR106 External Liaison Report - 28th CIE Session in the International Year of Light	19 Nov 2015
11.1.7	11. - Review of output and working papers ENG3-11.1.7 Overview IALA WWA L2.0 ed 3 June 2016	19 Nov 2015
10.29.2	10. - WG 2 - Knowledge ENG3-10.29.2 Sample calc using Retscreen Alternative #1 minimum autonomy for HA Buoy	19 Nov 2015
2.1	2. - Review of action items from ENG2 ENG3-2.1 Action items from ENG2	27 Jun 2015
9.3	9. - WG 1 - Visual ENG3-9.3 WG1 Guideline 1038 Ed2 Ambient Light Levels at which Aids to Navigation Lights should switch on and off May2009 MOD May2015 Rev2	29 Sep 2015
10.3	10. - WG 2 - Knowledge ENG3-10.3 WG2 Solar Model Comparison	29 Sep 2015
10.17	10. - WG 2 - Knowledge ENG3-10.17 Information on Maximum Power Point Tracking (MPPT)	21 Oct 2015
13.1	13. - Review of session report ENG3-13.1 Report ENG3 final	24 Nov 2015
11.1.12	11. - Review of output and working papers ENG3-11.1.12 Liaison note from ENG3 to DWG re AtoN definition	24 Nov 2015
9.8	9. - WG 1 - Visual ENG3-9.8 draft IALA Guideline 1041 on Sector Lights- intersessional 20151019	21 Oct 2015
11.1.11	11. - Review of output and working papers ENG3-11.1.11 Liaison note ENG to ENAV on VDES user requirements	20 Nov 2015
10.22	10. - WG 2 - Knowledge ENG3-10.22 L2 Model Course Introduction to Radionavigation and DGNSS Ed 2 June 2016	21 Oct 2015
11.2.8	11. - Review of output and working papers ENG3-11.2.8 WG2 Solar model comparison	19 Nov 2015

11.2.14	11. - Review of output and working papers ENG3-11.2.14 WG2 Draft Guideline on Commissioning	19 Nov 2015
9.4	9. - WG 1 - Visual ENG3-9.4 (ARM2-11.1.7) Liaison Note to all committees on navguide update	29 Sep 2015
11.2.5	11. - Review of output and working papers ENG3-11.2.5 WG2 Draft Guideline Maintenance of AtoN Structures	19 Nov 2015
10.25	10. - WG 2 - Knowledge ENG3-10.25 L2 Overview IALA WWA.L2.0 Ed 3 June 2016	21 Oct 2015
11.2.17	11. - Review of output and working papers ENG3-11.2.17 WG1 Draft Guideline 1038 Revision	19 Nov 2015
11.2.1	11. - Review of output and working papers ENG3-11.2.1 ENG Committee Workplan 2014-18 - updated at ENG3	19 Nov 2015
11.2.15	11. - Review of output and working papers ENG3-11.2.15 WG1 Rec E-110 Ed4 Draft Rythmic characters of lights on AtoN ENG2 notes 20150521	19 Nov 2015
11.1.10	11. - Review of output and working papers ENG3-11.1.10 Liaison note to ARM on disaster recovery planning	19 Nov 2015
10.1	10. - WG 2 - Knowledge ENG3-10.1 WG2 Draft Guideline on Commissioning	29 Sep 2015
10.24	10. - WG 2 - Knowledge ENG3-10.24 L2 Model Course Racons Ed 2 June 2016	21 Oct 2015
11.2.2	11. - Review of output and working papers ENG3-11.2.2 ENG Work Programme Task Register - updated at ENG3	19 Nov 2015
10.28	10. - WG 2 - Knowledge ENG3-10.28 Environmental Management	12 Nov 2015
10.9	10. - WG 2 - Knowledge ENG3-10.9 Maintenance of AtoN Structures IALA - guidelines	29 Sep 2015
10.4	10. - WG 2 - Knowledge ENG3-10.4 WG2 Review of IALA Documents - power systems 20141120	29 Sep 2015
10.15	10. - WG 2 - Knowledge ENG3-10.15 Development of marine aids to navigation simulator 20151019	21 Oct 2015
11.2.3	11. - Review of output and working papers ENG3-11.2.3 ENG Committee TOR Wiki - updated at ENG3	19 Nov 2015
10.18	10. - WG 2 - Knowledge ENG3-10.18 Battery Sizing Calculator	21 Oct 2015
10.29.1	10. - WG 2 - Knowledge ENG3-10.29.1 Comparison of Buoy Solar Model Performance	19 Nov 2015
10.6	10. - WG 2 - Knowledge ENG3-10.6 WG2 New guideline structure on buoys	29 Sep 2015
10.11	10. - WG 2 - Knowledge ENG3-10.11 (ARM2-11.1.3) Liaison Note to ENG on audible signal information in the NAVGUIDE	29 Sep 2015
10.27	10. - WG 2 - Knowledge ENG3-10.27 Guideline 1036 Ed2 on Environmental Management Dec2013 Draft Revision	12 Nov 2015
4.1	4. - Reports from other bodies ENG3-4.1 Report C60 2015-05 Kuala Lumpar	29 Sep 2015
5.1	5. - Reports from Rapporteurs ENG3-5.1 Rapporteur report - Renewable energy sources	19 Nov 2015
3.1	3. - Review of input papers ENG3-3.1 Input paper Committee template July 2014	27 Jun 2015

11.1.6	11. - Review of output and working papers ENG3-11.1.6 Model Course Racons ed 2 June 2016	19 Nov 2015
7.1.1	7. - Review of Work Programme and WG expectations ENG3-7.1.1 Wiki Task Register	29 Sep 2015
11.2.16	11. - Review of output and working papers ENG3-11.2.16 WG1 Draft Guideline on Selection of Rhythmic Characters of Lights on AtoN 20151119	19 Nov 2015
10.19	10. - WG 2 - Knowledge ENG3-10.19 Liaison note WWA to ENG-3 on WWA input for review	21 Oct 2015
11.2.7	11. - Review of output and working papers ENG3-11.2.7 WG2 NAVGUIDE Update Plan - updated at ENG3	19 Nov 2015
6.1	6. - Presentations ENG3-6.1 Brief on WWA	17 Nov 2015
10.12	10. - WG 2 - Knowledge ENG3-10.12 (ARM2-11.1.4) Liaison Note to ENAV on e-Navigation developments	29 Sep 2015
9.7.2	9. - WG 1 - Visual ENG3-9.7.2 Cybernetica AtoN Fog Lights on Demand IALA EEP21 20131007	21 Oct 2015
11.2.6	11. - Review of output and working papers ENG3-11.2.6 WG2 Review of IALA documents - maintenance of AtoN Structures	19 Nov 2015
4.2	4. - Reports from other bodies ENG3-4.2 (PAP29-10 1) Report of PAP29	29 Sep 2015
10.2	10. - WG 2 - Knowledge ENG3-10.2 WG2 Maintenance of AtoN structures	29 Sep 2015
11.1.5	11. - Review of output and working papers ENG3-11.1.5 Model Course Maintenance of Mercury Rotating Optics ed 2 June 2016	19 Nov 2015
10.16	10. - WG 2 - Knowledge ENG3-10.16 Comparison of Buoy Solar Model Performance	21 Oct 2015
11.1.1	11. - Review of output and working papers ENG3-11.1.1 draft IALA Guideline 1041 on Sector Lights 20151117 Post plenary Frank	20 Nov 2015
10.13.1	10. - WG 2 - Knowledge ENG3-10.13.1 (ARM2-11.2.1) WG1 WP1 disaster recovery	16 Oct 2015
11.2.9	11. - Review of output and working papers ENG3-11.2.9 WG2 Review of IALA documents - Power Systems	19 Nov 2015
7.1.2	7. - Review of Work Programme and WG expectations ENG3-7.1.2 (ENG2-11.1.10) ENG Committee Workplan 2014-18 - update from ENG2 post plenary	22 Oct 2015
11.2.13	11. - Review of output and working papers ENG3-11.2.13 WG2 Draft Guideline on Use of Modern AtoN Equipment in Heritage Lighthouses	19 Nov 2015
10.26.1	10. - WG 2 - Knowledge ENG3-10.26.1 (ENAV17-14.1.11) Liaison note re draft Guideline on VDES User Requirements	03 Nov 2015
11.1.3	11. - Review of output and working papers ENG3-11.1.3 Model Course Introduction to AtoN Buoyage ed 2 June 2016 Post plenary	20 Nov 2015