 Input paper: [[1]](#footnote-1) ENG4-2.1

Input paper for the following Committee(s): check as appropriate Purpose of paper:

**□** ARM **X** ENG **□** PAP **X** Input

**□** ENAV **□** VTS **□** Information

Agenda item [[2]](#footnote-2) 2

Technical Domain / Task Number 2 …………………………………

Author(s) / Submitter(s) IALA Secretariat

Action Items from ENG5

# Actions Items for the Secretariat

The Secretariat is requested to forward the revised ENG Committee Workplan, ENG5-11.2.1, to ENG6. 10

2. The Secretariat is requested to forward the revised ENG Work Programme Task Register for 2014-2018, ENG5-11.2.2, to ENG6. 10

3. The Secretariat is requested to forward the Draft Guideline on the Selection of Rhythmic Characters and Synchronisation of Lights on AtoN, paper ENG5-11.1.7, to Council for approval. 11

4. The Secretariat is requested to forward ENG5-11.1.8 Draft Guideline on Methods and Ambient Light Levels for the Activation of AtoN Lights to Council for approval. 11

5. The Secretariat is requested to forward the working papers ENG4-11.2.22, ENG4-11.2.23 & ENG4-11.2.24 to ENG6. 11

6. The Secretariat is requested to forward ENG5-11.1.21 the Draft Recommendation E-106 Retroreflecting Material to ARM5 and ENG6. 12

7. The Secretariat is requested to forward ENG5-11.1.9, Recommendation E-110 Ed4 Draft Rhythmic characters of lights on AtoN to Council for approval. 12

8. The Secretariat is requested to forward the input paper ENG5-9.15 to ENG6. 12

9. The secretariat is requested to forward working paper ENG5-11.2.14 to the IALABATT/LITE Workshop in Koblenz. 13

10. The Secretariat is requested to forward working paper ENG5-11.2.15 to ENG6. 13

11. The secretariat is requested to forward working paper ENG5-11.2.13 to the IALABATT/LITE Workshop in Koblenz. 13

12. The Secretariat is requested to remove the annexes of Guideline 1069 on the Synchronisation of Lights and put them on the IALA Wiki. 13

13. The Secretariat is requested to arrange for IALA Guideline 1069 on the Synchronisation of Lights to be revoked as the relevant information has been captured in the new Guideline on Selection of Rhythmic Characters and Synchronisation of Lights for AtoN (ENG5-11.1.7). 14

14. The IALA Secretariat is requested to forward working paper ENG5-11.2.9 to ENG6. 14

15. The IALA Secretariat is requested to forward working paper ENG5-11.2.7 to ENG6. 15

16. The IALA Secretariat is requested to forward working paper ENG5-11.2.3 to ENG6. 15

17. The IALA Secretariat is requested to forward working paper ENG5-11.2.8 to ENG6. 15

18. The IALA Secretariat is requested to forward working paper ENG5-11.2.5 to ENG6. 15

19. The IALA Secretariat is requested to review the style of the title page of each model course and ensure that the title is consistent with the table in E-141. 16

20. The IALA Secretariat is requested to forward output papers ENG5-11.1.2, ENG5-11.1.3, ENG5-11.1.4, ENG5-11.1.5 and ENG5-11.1.6 to the IALA Council for approval. 16

21. The IALA Secretariat is requested to forward working paper ENG5-11.2.6 to ENG6. 16

22. The IALA Secretariat is requested to forward working paper ENG5-11.2.4 to ENG6. 16

23. The IALA Secretariat is requested to forward Liaison Note ENG5-11.1.18 to the ARM Committee. 16

24. The IALA Secretariat is requested to forward Working Paper ENG5-11.2.10 to the ARM Committee. 17

25. The IALA Secretariat is requested to forward Working Paper ENG5-11.2.10 to ENG6. 17

26. The IALA Secretariat is requested to forward Working Papers ENG5-11.2.9, ENG5-11.2.12, ENG5-11.2.18, ENG5-11.2.19 and ENG5-11.2.20 to the IALABATT workshop in Koblenz. 17

27. The IALA Secretariat is requested to withdraw Guideline 1011 on a Standard Method for Defining and Calculating the Load Profile of Aids to Navigation from the IALA website as this document was replaced by Guideline 1067. 17

28. The Secretariat is requested to implement the improved working procedures for the DWG. 17

29. The IALA Secretariat is requested to consider Liaison Note ENG5-11.1.20. 18

30. The IALA Secretariat is requested to forward Working Paper ENG5-11.2.11 to ENG6. 18

31. The IALA Secretariat is requested to forward output papers ENG5-11.1.10, ENG5-11.1.11, ENG5-11.1.12, ENG5-11.1.13, ENG5-11.1.14, ENG5-11.1.15 and ENG11.1.16 to Mike Hadley. 18

32. The Secretariat is requested to forward the ENG5 Committee report (ENG5-13.1) to Council to note. 19

33. The Committee Secretary is requested to include the lunchtime start of the Thursday plenary, the soiree, football match and Committee dinner on Monday, Tuesday and Wednesday respectively for ENG6. 19

# Action Items for the WWA

None

# Action Items for Members

David Jeffkins is requested to upload input papers ENG5-10.25, 10.27 to the IALA Wiki. 7

35. The Chair of the ENG Committee is requested to consider a Guideline for comprehensive AtoN Simulation including existing AtoN Simulation Guidelines such as Guidelines 1058 and 1097 and Recommendation O-138 should be added and processed as a new work item in the 2018 – 2022 work programme and that an independent manual for operation of AtoN Simulator be included in the 2018 – 2022 work plan. 8

36. Committee Members are requested to ensure that definitions in IALA documents are consistent with the Dictionary. 9

37. ENG Committee members are requested to submit articles for the IALA Bulletin to Marie-Helene Grillet. 9

38. Malcolm Nicholson is requested to provide a new fig1 for insertion in ENG5-11.1.8 prior to submission to Council. 11

39. Alwyn Williams is requested to provide input to ENG6 on draft Recommendation E-200-3 Measurement. 12

40. Frank Hermann is requested to provide input to ENG6 on Draft Recommendation E200-2 Luminous Range. 12

41. Dave Jeffkins is requested to put the content of the working paper ENG5-11.2.17 on summary of retroreflectors for the NAVGUIDE to the Wiki NAVGUIDE. 12

42. Jorgen Royal Petersen, Sami Lasma and Sigge Gustafersson are requested to work intersessionally on the new Guideline on Retroreflectors and submit an input paper to ENG6. 12

43. ENG Committee Members are requested to submit input papers in support of the revision of Recommendation E-111 on Port Traffic Signals. 12

44. Frank Hermann, Yves-Marie Blanchard and Partel Keskkula are requested to work intersessionally on the new Guideline for Leading Lines and provide an input paper to ENG6. 13

45. Frank Hermann and Yves Marie Blanchard are requested to update the existing Excel spread sheet and then input to ENG6. 13

46. Members are requested to input presentations to future ENG meeting on topics of interest to the Committee. 14

47. Committee participants are requested to note the proposed dates for the 2017 Workshop on Sustainable Light & Power for the next generation in Koblenz, Germany. 14

48. Committee participants were encouraged to register for the Workshop on Sustainable Light & Power for the next generation in Koblenz from 20th to 24th March 2017. 14

49. Committee Members are requested to provide any relevant information from their respective regions regarding the use of plastic buoys in hot climate and high UV exposure environments, power supply for buoys and remote control technologies to ENG6. 14

50. Committee Members are requested to provide any relevant information from their respective regions regarding trials or work on integration of e-navigation systems with conventional AtoN equipment and systems to ENG6. 15

51. Committee members are requested to review working paper ENG5-11.2.7 and also provide any relevant information they may have with regard to environmental management to ENG6. 15

52. Members are requested to review working paper ENG5-11.2.3 and provide feedback to ENG6. 15

53. The IALA Secretariat is requested to forward Liaison Note ENG5-11.1.17 to the ENAV Committee. 15

54. Committee Members are requested to provide input to ENG6 on any relevant experience with the use of modern AtoN equipment and systems in heritage lighthouses. 16

55. Committee Members are requested to review working paper ENG5-11.2.4 on Maintenance of Aton Structures and provide feedback or information on maintenance systems or processes in their respective organisations to ENG6. 16

56. Members are requested to submit updated photos and illustrations for the NAVGUIDE to ENG6 17

57. Members of the Heritage Forum are requested to seek clarification from Korea MOF on curatorial requirements and possibility of a cultural / educational program for heritage exhibition. 18

58. Committee participants were requested to submit suggested work items for the work period 2018 – 2022. 18

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-1)
2. Leave open if uncertain [↑](#footnote-ref-2)