 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 ENG6

# Actions Items for the Secretariat

1. The Secretariat is requested to forward the revised ENG Committee Workplan, ENG6-11.2.11, to ENG7. 10

2. The Secretariat is requested to forward the revised ENG Work Programme Task Register for 2014-2018, ENG6-11.2.12, to ENG7. 10

3. The Secretariat is requested to forward paper ENG6-11.2.20, future work programme, to ENG7. 10

4. The Secretariat is requested to forward the working papers ENG6-11.2.17, ENG6-11.2.18, ENG6-11.2.19 and ENG6-11.2.21 to ENG7. 11

5. The Secretariat is requested to forward ENG6-11.1.22, Draft Recommendation E-106 Retroreflecting Material, to Council for approval. 11

6. The Secretariat is requested to hold the input paper ENG6-9. 5 indefinitely until this task is started. 12

7. The Secretariat is requested to provide the leading lines calculation spreadsheet on the calculations section of the IALA website with a link to Guideline 1023 and Recommendation E-112. 12

8. The Secretariat is requested to forward working paper ENG6-9.7 to ENG7. 13

9. The Secretariat is requested to forward input paper ENG6-9.26 to the ENG7. 13

10. The IALA Secretariat is requested to forward working papers ENG6-11.2.3 and ENG6-11.2.4 to ENG7. 13

11. The IALA Secretariat is requested to forward output paper ENG6-11.1.1 and ENG6-11.1.19 to Council for approval. 14

12. The IALA Secretariat is requested to forward working paper ENG6-11.2.13 to ENG7. 14

13. The IALA Secretariat is requested to forward working paper ENG6-11.2.5 to ENG7. 14

14. The IALA Secretariat is requested to forward working paper ENG6-11.2.1 to ENG7. 14

15. The IALA Secretariat is requested to forward output papers ENG6-11.1.2, ENG6-11.1.3, ENG6-11.1.4, ENG6-11.1.5 and ENG6-11.1.6 to the IALA Council for approval. 15

16. The IALA Secretariat is requested to forward output papers ENG6-11.1.7, ENG6-11.1.8, ENG6-11.1.9, ENG6-11.1.10 and ENG6-11.1.11 to Mike Hadley for finalisation. 15

17. The Secretariat is requested to note that two entries of course L2 3.1-3 exist, they both seem the same but with different titles; to avoid confusion one should be removed. One is entitled Introduction to Marine Signal Lanterns, the other Introduction to Marine Lanterns. 15

18. The Secretariat is requested to note that there are two courses with the same reference L2.1.14. One is Power systems on Buoys, the other an Introduction to Shore Marks. The Power systems one is better placed in Module 2 but needs a new element number. 15

19. The Secretariat is requested to note that Model Course L2.2.2 Primary & Secondary Battery Maintenance is shown as L2.2 on the web page and “Module 2 Element 2.1 (L2.2.2)” on the front page of the document. It is assumed that it should be L2.2.2 on all references. 15

20. The Secretariat is requested to correct front page colour errors in Model Courses published in June 2017. 15

21. The Secretariat is requested to complete formatting and publish Model Courses approved in December 2017. 15

22. The IALA Secretariat is requested to forward working paper ENG6-11.2.2 to ENG7. 16

23. The IALA Secretariat is requested to forward working paper ENG6-11.2.4 to ENG7. 16

24. The IALA Secretariat is requested to forward Liaison Note ENG6-11.1.20 and ENG6-11.1.20.1 to the ARM Committee. 16

25. The IALA Secretariat is requested to forward Working Paper ENG6-11.1.20.1 to ENG7. 16

26. The Secretariat is requested to retain a page on the File Share for long term retention of AtoN photos. 16

27. The IALA Secretariat is requested to forward Working Paper ENG6-11.2.3, ENG6-11.2.4, ENG6-11.2.14, ENG6-11.2.16, ENG6-11.2.15, ENG6-11.2.7, ENG6-11.2.8, ENG6-11.2.9 and Working Paper ENG6-11.2.10 to ENG7. 16

28. The Secretariat is requested to send Output Paper ENG6-11.1.19 to Council for approval. 17

29. The Secretariat is requested to send Output Paper ENG6-11.1.21 to Council for approval. 17

30. The Secretariat is requested to note the comments in papers ENG6-11.1.12 to ENG6-11.1.18. 17

31. The Secretariat is requested to forward the draft Incheon declaration ENG6-11.1.24 to LAP, PAP, ISC for the 2018 Conference and ARM Committees for review and comment to Mr Yong-Chan Bae. 18

32. The IALA Secretariat is requested to forward output papers ENG6-11.1.7, ENG6-11.1.8, ENG6-11.1.9, ENG6-11.1.10 and ENG6-11.1.11 to Mike Hadley for finalization. 18

33. The Secretariat is requested to contact Tony Taylor from Pharos Marine re pending patents announced at the workshop on Sustainable Light and Power for the Next Generation in Koblenz. 18

34. The Secretariat is requested to forward the ENG6 Committee report (ENG6-13.1) to Council to note. 19

# Action Items for the WWA

None

# Action Items for Participants

35. David Jeffkins is requested to upload the input papers ENG6- 9.18 and ENG6-9.19 onto the IALA Wiki. 7

36. Committee Members are requested to ensure that definitions in IALA documents are consistent with the Dictionary. 8

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

38. Alwyn Williams is requested to provide input to ENG7 on E-200-3 Measurement. 11

39. Frank Hermann, Fernando Romero & Partel Keskkula are requested to work on the guideline intersessionally and submit an input paper to ENG7. 11

40. Committee members are requested to provide information on meteorological data for their respective regions and any local conditions visibility factor used. E.g. greater than 90%. 11

41. Jorgen Royal Petersen, Sami Lasma and Sigge Gustafsson are requested to work intersessionally on the Guideline on Retroreflectors and submit an input paper to ENG7. 11

42. Frank Hermann is requested to submit a revised E-108 (similar to the format of E200-1) to ENG7. 11

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

44. Simon Millyard and David Jeffkins are requested to note the request to move the task of updating Guideline 1023 and Recommendation E-112 to the next work period programme. 12

45. Colin Day and Link Powell are requested to work on draft Guideline 1043, ENG6-9.6, and draft Guideline 1049, ENG6-9.25 intersessionally and provide an input paper to ENG7. 12

46. Simon Millyard and David Jeffkins are requested to note the proposal to move the task of updating Guideline 1041 to the next work programme. 12

47. Committee participants 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 ENG7. 13

48. Committee participants 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 ENG7. 14

49. Participants are requested to review working paper ENG6-11.2.13 and provide feedback to ENG7. 14

50. Committee participants are asked to review ENG6-11.2.1 intersessionally and provide comments to ENG7. 15

51. Committee participants are requested to provide input to ENG7 on any relevant experience with the use of modern AtoN equipment and systems in heritage lighthouses. 16

52. Committee Members are requested to review working paper ENG6-11.2.4 on Maintenance of Aton Structures and provide feedback or information on maintenance systems or processes in their respective organisations to ENG7. 16

53. Members are requested to submit updated photos and illustrations for the Navguide to ENG7. 16

54. David Jeffkins is requested to update the on-line Navguide as agreed. 16

55. Committee participants are encouraged to consider sending heritage AtoN artefacts for the 2018 IALA Conference and to contact members of the Heritage Forum for further details. 18

56. Ministry of Oceans and Fisheries, Republic of Korea [MOF] is requested to consider whether an Interpretation Plan is necessary. 18

57. The MOF is requested to consider an exhibition catalogue/education pack for the Conference Lighthouse Heritage Exhibition. 18

58. The MOF is requested to arrange the opening ceremony for the Conference Lighthouse Heritage Exhibition. 18

59. The MOF is requested to design all interpretation for the Conference Lighthouse Heritage Exhibition. 18

60. The MOF is requested to draw up an artefact wish list for the Conference Lighthouse Heritage Exhibition. 18

61. The MOF is requested to seek clarification on shipping/insurance costs for artefacts. 18

62. The MOF is requested to arrange events programme for the Conference Lighthouse Heritage Exhibition. 18

63. WG2 TG4 is requested to arrange a conference call/video call early-mid October, shortly before ENG7. 18

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