**ACTION ITEMS FROM e-NAV10**

Action Items for the IALA Secretariat

1 The IALA Secretariat is requested to forward the liaison note (e-NAV10/output/21) to the co-ordinator of the IMO Correspondence Group on e-Navigation. 11

2 The Secretariat is requested to forward e-NAV10/WG1/WP1 (Roadmap Vision V1) to e-NAV11. 12

3 The Secretariat is requested to forward the revised FAQ (e-NAV10/output/22) to the Council for approval. 12

4 If approved, the IALA Secretariat is requested to replace the existing FAQ document with e-NAV10/output/22. 12

5 The Secretariat is requested to forward the draft Recommendation on an IALA Strategy for Maintaining Racon Service Capability (e-NAV10/output/15) to Council for approval. 13

6 The Secretariat is requested to forward e-NAV10/output/16 (Unplanned output Proposal for IMO to Prepare Performance Standards for Multi-system Shipborne Receivers) to Council for approval. 13

7 If approved, the Secretariat is requested to send e-NAV10/output/16 (Unplanned outcome Proposal for IMO to Prepare Performance Standards for Multi-system Shipborne Receivers) to National Members, with a request that the paper be supported at MSC90. 13

8 The Secretariat is requested to forward e-NAV10/WG3/WP1 (revised ToR for WG3) to e-NAV11. 14

9 The Secretary-General is requested to approve the holding of the inter-sessional meeting. 14

10 The Secretariat is requested to forward the proposed revision of ITU-R M.1371-4 (e-NAV10/output/3) and covering Liaison Note (e-NAV10/output/2) to the Council for approval by e-mail (Deadline 1 November 2011). 14

11 If approved, the Secretariat is requested to forward the proposed revision of ITU-R M.1371-4 (e-NAV10/output/3) and covering Liaison Note (e-NAV10/output/2) to ITU. 14

12 The Secretariat is requested to forward the draft revision of Recommendation A 124 with completed Appendices (e-NAV10/output/6, 7, 8, 9, 10, 11, 12, 13 &14) to Council for approval. 14

13 If approved, the Secretariat is requested to publish the revised Recommendation and Appendices (e-NAV10/output/6, 7, 8, 9, 10, 11, 12, 13 & 14) on the IALA website and withdraw the Edition 1.3 version. 14

14 The secretariat is requested to forward the Liaison Note proposing some minor changes in the text of Recommendation O 139 (e-NAV10/output/5) to the ANM Committee. 14

15 The Secretariat is requested to forward the Liaison Note regarding changes to ITU-R M1371-4 to IEC (eNAV10/output/4) to the Council for approval. 14

16 If approved, the Secretariat is requested to forward the Liaison Note regarding changes to ITU-R M1371-4 to IEC (e-NAV10/output/4) to IEC. 14

17 The Secretariat is requested to forward e-NAV10/output/26 (Liaison Note to COMSAR on the protection of the AIS VDL) to Jean-Charles Leclair for review. 15

18 Following review, the Secretariat is requested to forward e-NAV10/output/26 (Liaison Note to COMSAR on the protection of the AIS VDL) to Council for approval. 15

19 If approved, the Secretariat is requested to forward e-NAV10/output/26 (Liaison Note to COMSAR on the protection of the AIS VDL) to IMO, for COMSAR16. 15

20 The Secretariat is requested to forward e-NAV10/WG3/WP1 (Revised WG ToR) to e-NAV11. 15

21 The Secretariat is requested to forward e-NAV10/WG4/WP2 (draft revised IALA MRCP) to e-NAV11. 16

22 The Secretariat is requested to forward e-NAV10/output/18 (Essential Communications Elements of e-Navigation) to Council for approval by e-mail (Deadline 1 November 2011). 16

23 If approved, the Secretariat is requested to forward e-NAV10/output/18 (Essential Communications Elements of e-Navigation) to the co-ordinator of the IMO Correspondence group on e-Navigation. (Deadline 1 November 2011). 16

24 If approved, the Secretariat is requested to forward e-NAV10/output/18 (Essential Communications Elements of e-Navigation) to National Members. 16

25 The Secretariat is requested to forward e-NAV10/output/18 (Essential Communications Elements of e-Navigation) to e-NAV11 as an information paper. 16

26 The Secretariats is requested to forward e-NAV10/output/20 (Draft Liaison Statement to RTCM on Items to be addressed at the 10th meeting of the e-NAV Committee) to Council for approval. 16

27 If approved, the Secretariats is requested to forward e-NAV10/output/20 (Draft Liaison Statement to RTCM on Items to be addressed at the 10th meeting of the e-NAV Committee) to RTCM. 16

28 The Secretariat is requested to forward e-NAV10/WG4/WP3 (Next Generation Combined AIS-VHF) to e-NAV11. 16

29 The Secretariat is requested to forward e-NAV10/output/19 (Draft Liaison Statement to ITU-R WP5B on Spectrum requirements for e-Navigation under WRC-12) to Council for approval by e-mail (Deadline 1 November 2011). 16

30 If approved, the Secretariat is requested to forward e-NAV10/output/19 (Draft Liaison Statement to ITU-R WP5B on Spectrum requirements for e-Navigation under WRC-12) to ITU-R WP5B (Deadline 1 November 2011). 16

31 The Secretariat is requested to forward e-NAV10/WG4/WP1 (Communications in Polar Areas) to e-NAV11. 17

32 The Secretariat is requested to forward e-NAV10/output/17 (IALA Participation in the IHO Geospatial Information Registry) to Council for approval. 17

33 If approved, the Secretariat is requested to inform the IALA Representative at IMO and the IHO about e-NAV10/output/17 (IALA Participation in the IHO Geospatial Information Registry). 17

34 The Secretariat is requested to forward e-NAV10/WG5/WP1 (Draft Revision of IALA Recommendation e-NAV140) to e-NAV11. 18

35 The Secretariat is requested to forward e-NAV10/WG5/WP1 – e-NAV10/WG5/WP9 to e-NAV11. 19

36 The Secretariat is requested to forward e-NAV10/output/25 (Liaison Note on e-Navigation Portrayal Guidelines related to IALA Recommendations V-125 and V-128) to the VTS Committee. 20

37 The Secretariat is requested to forward e-NAV10/output/23 (Liaison Note on the NAVGUIDE 2014) to ANM17. 23

38 The Secretariat is requested to forward the report of e-NAV10 (e-NAV10/output/1) to the Council, to note. 24

Action items for members

39 Victor Placido da Conceicao is requested to provide an input paper on disaster recovery to e-NAV11. 6

40 Committee members are invited to contribute interim guidance / information on existing testbeds for e-NAV11. 11

41 Committee members are invited to contribute inputs on the road map for e-NAV11. 12

42 Committee member from Canada and Norway are requested to submit a report on e-navigation issues for polar regions to the next session (e-NAV11, March 2012) of the e-Navigation Committee. 12

43 This Task will be addressed during future sessions. 12

44 The IMO Correspondence Group Gap Analysis and proposed amendments regarding the future Integrated PNT concept, was reviewed. 13

45 Will be addressed during future sessions of WG. 13

46 e-NAV Committee members are requested to contribute to the development of an input paper to IMO regarding the Maritime Integrated PNT system concept, by correspondence group on an inter-sessional basis. The Correspondence Group is open to any interested party. The mailing list is managed by Michael Hoppe (michael.hoppe@wsv.bund.de). 13

47 The Maritime Integrated PNT Correspondence Group is requested to prepare an input paper regarding the potential development of GNSS augmentation services for port and docking as an input to e-NAV11. 13

48 The Chair of WG5 is requested to co-ordinate with IALA and IHO Secretariats in order to set up the joint meeting with IHO, on 6 – 9 March, in Monaco. 18

49 Members of WG5 are requested to prepare input documents regarding the architecture related questions No 6 and 7 from e-NAV10/7/4 to e-NAV11. 19

50 The Chair of WG5 is requested to transform the relevant existing working documents into input documents for the Committee inter-sessionally, in time for e-NAV11. 19

51 Members of WG5 are requested to prepare input documents to e-NAV11 to further progress and finalize e-NAV10/WG5/WP1 – e-NAV10/WG5/WP9 for submission to e-NAV11. 19

52 e-NAV Committee members are encouraged to submit examples of e-Navigation Portrayal examples. In particular, more shore-based examples are needed. 21

53 Members are requested to provide input on the future Work Programme to e-NAV11. 22

54 The Chairman of the Committee is requested for inform PAP22 of the Committee’s views on the options for its future composition. 23

55 Bill Cairns, Nick Ward, Mahesh Alimchandani and Jan-Hendrik Oltmann are requested to update IALA Guideline 1072 (on AtoN Information Exchange & Presentation) inter-sessionally, by correspondence, and submit a revised version to e-NAV11. 24