**ACTION ITEMS FROM e-NAV11**

Action Items for the IALA Secretariat

1 The IALA Secretariat is requested to seek approval from the IALA Council by e-mail to forward the comments of the IALA e-Navigation Committee (e-NAV11/output/19) to IMO NAV 58 by 27 April 2012. 11

2 The IALA Secretariat is requested to forward the road map for e-Navigation (e-NAV11/WG1/WP2) to e-NAV12. 12

3 The IALA Secretariat is requested to forward the road map for e-Navigation (e-NAV11/output/20) to PAP23. 12

4 The IALA Secretariat is requested to forward the road map for e-Navigation (e-NAV11/output/20) to the next joint PAP and IALA Council Strategy Group meeting (October 2012). 12

5 The IALA Secretariat is requested to forward e-NAV11/WG1/WP1 (list of sections of the IALA NAVGUIDE and the working groups identified to review and update them) to e-NAV12. 12

6 The IALA Secretariat is requested to forward liaison note e-NAV11/output/16 outlining the e-NAV Committee’s plan to conduct a review of the IALA NAVGUIDE to the ANM Committee. 12

7 The Secretariat is requested to forward the liaison note on the proposed course content for a radionavigation module (e-NAV11/output/18) to the EEP Committee. 13

8 The Secretariat is requested to forward e-NAV11/output/17 (Information Paper on the Maritime Integrated PNT system) to Council for approval, by e-mail (deadline 27 April 2012). 13

9 If approved, the Secretariat is requested to send e-NAV11/output/17 (Information paper on the Maritime Integrated PNT system) to NAV58. 13

10 The Secretariat is requested to forward Revision of R-129 (e-NAV11/8/1) to e-NAV12. 13

11 The Secretariat is requested to forward e-NAV11/WG2/WP1 (Information Paper on changes to radar frequencies) to e-NAV12. 14

12 The Secretariat is requested to forward the Liaison Note on the Plan for AIS and VDE (e-NAV11/output/10) to PAP23, EEP18, ANM18 & VTS35 for their information and comment. 15

13 The Secretariat is requested to forward e-NAV11/WG4/WP2 (Maritime Radio Communications Plan Ed1 Dec2009) to e-NAV12. 16

14 The Secretariat is requested to forward e-NAV11/output/7 (Draft Liaison Statement to ITU-R WP5B on Proposed changes to Recommendations ITU-R M.824-3 and ITU-R M.1176) to Council for approval by e-mail (Deadline 1 May 2012). 16

15 If approved, the Secretariat is requested to forward e-NAV11/output/7 (Draft Liaison Statement to ITU-R WP5B on Proposed changes to Recommendations ITU-R M.824-3 and ITU-R M.1176) to ITU-R WP5B (Deadline 15 May 2012). 16

16 The Secretariat is requested to forward e-NAV11/output/8 (Draft Liaison Statement to ITU-R WP5B on the Plan for Future VHF Data Communications) to Council for approval by e-mail (Deadline 15 May 2012). 16

17 If approved, the Secretariat is requested to forward e-NAV11/output/8 (Draft Liaison Statement on the Plan for Future VHF Data Communications) to ITU-R WP5B (Deadline 15 May 2012). 16

18 The Secretariat is requested to forward e-NAV11/output/9 (Draft Liaison note to the ITU-R WP5B on the timing of submissions of changes to ITU-R M1371-4) to Council for approval by e-mail (Deadline 15 May 2012). 16

19 If approved, the Secretariat is requested to forward e-NAV11/output/9 (Draft Liaison note to the ITU-R WP5B on the timing of submissions of changes to ITU-R M1371-4 to ITU-R WP5B (Deadline 15 May 2012). 16

20 The Secretariat is requested to forward e-NAV10/WG4/WP1 (Communications in Polar Areas) to e-NAV12 16

21 The Secretariat is requested to forward e-NAV11/11/2, e-NAV11/11/5, e-NAV11/11/6 and e-NAV11/11/7 to e-NAV12 as input for further consideration under the Task 32 (agenda item 17, Manage the IALA Domains according to IHO Standards S-100 & S-99). 17

22 The Secretariat is requested to forward e-NAV11/11/1 (draft revision of Recommendation e-NAV 140) to e-NAV12 under Task 23 (agenda item 11). 17

23 The Secretariat is requested to forward the Draft Architecture 101 Information Paper rev 2 (e-NAV11/WG5/WP4) to e-NAV12 and to PAP23, for discussion. 17

24 The Secretariat is requested to forward the Draft S-100 GI registry Guidelline (e-NAV11/output/12) as an attachment to the information paper on IALA domains at IHO Registry based on S-100 (e-NAV/output/5) to Council for approval. 19

25 If approved, the Secretariat is requested to forward e-NAV11/output/5 & e-NAV11/output/12 to VTS35, EEP19 & ANM19 for information. 19

26 The Secretariat is requested to forward e-NAV11/WG5/WP1 to e-NAV12. 19

27 The Secretariat is requested to forward e-NAV11/WG5/WP2 to e-NAV12. 19

28 The Secretariat is requested to forward e-NAV11/WG5/WP3 to e-NAV12. 19

29 The Secretariat is requested to forward the liaison note to IHO on the development of Recommendations and Guidelines on e-Navigation Portrayal (e-NAV11/output/13) to Council for approval. 20

30 If approved, the Secretariat is requested to forward the liaison note on the development of Recommendations and Guidelines on e-Navigation Portrayal (e-NAV11/output/13) to the IHO. 20

31 The Secretariat is requested to forward the Liaison Note to IHO on Applications to Participate in the IHO Registry (e-NAV11/output/4) to Council for approval. 22

32 The Secretariat is requested to forward the Information Paper to Council on S-100 (e-NAV11/output/5) to Council for approval. 22

33 The Secretariat is requested to forward Briefing Note on Guideline for IALA Procedures under S-100 (e-NAV11/output/6) to Council for approval. 22

34 The Secretariat is requested to forward the Draft S-100 GI registry Guideline (e-NAV11/output/12) to Council for approval. 22

35 The Secretariat is requested to forward e-NAV11/11/2 and e-NAV11/20/1 to e-NAV11/20/6 to e-NAV12. 23

36 The Secretariat is requested to forward the liaison note on the draft Guideline on GSMD (e-NAV11/output/14) to ANM18. 23

37 The Secretariat is requested to forward the marked up draft Guideline on GSMD (e-NAV11/output/15) to ANM18. 23

38 The Secretariat is requested to forward the report of e-NAV11 (e-NAV11/output/1) to the Council, to note. 24

Action items for members

39 Committee members are requested to provide an input paper on disaster recovery to e-NAV12. 6

40 Committee members from Canada and Norway are requested to submit a report on e-navigation issues for Polar Regions to e-NAV12. 6

41 Committee members from Norway are requested to submit a report on the results of the MEH testbed to e-NAV12. 6

42 Jan-Hendrik Oltmann is requested to develop an explanatory document, which would complement the presentation he made on the IHO Registry. 11

43 All Working Group Chairs are requested to commence reviewing and updating sections of the IALA NAVGUIDE allocated to their groups in e-NAV11/WG1/WP1, with a view to completing the work by March 2013 (e-NAV13). 12

44 Members of Working Group 5 are requested to consider the working paper e-NAV11/WG5/WP2 when preparing for the HGDM. 18

45 Korea is requested to prepare a presentation on their contribution to the emerging CMDS and the IHO Registry. 18

46 e-NAV Committee members are encouraged to submit e-Navigation Portrayal examples in to Lee Alexander in time for e-NAV12. In particular, more shore-based examples are needed. 20

47 Committee members are requested to provide further input on the future Work Programme to e-NAV12, noting that this the last opportunity to meet the Council’s deadline for the submission of both strategy and work items. 23