IALA

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

□ ARM   □ ENG   □ PAP   **X** Input

□ ENAV   **X** VTS   □ Information

Agenda item [1]   2

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

Author(s) / Submitter(s)   IALA Secretariat

Action Items from VTS50

Action Items

The action items listed below are extracted from the report of VTS50. The action includes the relevant page number of the VTS50 report should further information be required.

Action Items for the IALA Secretariat

1. The **Secretariat** is requested to forward the updated Task Plan (VTS50-13.3.0.1) and Task Register (VTS50-13.3.0.2) to VTS51.   **Error! Bookmark not defined.**
2. The **Secretariat** is requested to forward the package of amended documents and the WP draft Council Note regarding editorial alignment with the new IMO resolution (VTS50-13.3.1.1) as a working paper to VTS51 for further development.   **Error! Bookmark not defined.**
3. The **Secretariat** is requested to forward the WP draft Guideline VTS in Internal Waters (VTS50-13.3.1.2) as a working paper to VTS51 for further development.   **Error! Bookmark not defined.**
4. The **Secretariat** is requested to forward the Guideline on Competencies for Planning and Implementing a VTS (VTS50-13.1.1.1) to Council for approval.   **Error! Bookmark not defined.**
5. The **Secretariat** is requested to forward the revised Guideline G1141 Operational Procedures for Delivering VTS (VTS50-13.1.1.2) to Council for approval.   **Error! Bookmark not defined.**
6. The **Secretariat** is requested to forward the revised Guideline G1110 Use of Decision Support Tools for VTS Personnel (VTS50-13.1.1.3) to Council for approval.   **Error! Bookmark not defined.**
7. The **Secretariat** is requested to forward the liaison note to ARM and Secretariat on Maritime Services (VTS50-13.1.1.4) for their consideration.   **Error! Bookmark not defined.**
8. The **Secretariat** is requested to forward the WP draft Guideline on Maritime Services (VTS50-13.3.1.3) and WP Appendix 1 MS1-3 (VTS50-13.3.1.4) as working papers to VTS51 for further development.   **Error! Bookmark not defined.**
9. The **Secretariat** is requested to forward the following documents as working papers to VTS51 for further development:VTS50-13.3.1.5 WP TG-1.2.5 Guiding Principles; VTS50-13.3.1.6 WP TG 1.2.5 Draft Guidance on the implications of maritime autonomous surface ships from a VTS perspective.   **Error! Bookmark not defined.**
10. The **Secretariat** is requested to forward the WP draft guideline skeleton on Safety Culture (VTS50-13.3.1.7) as a working papers to VTS51 for further development.   **Error! Bookmark not defined.**

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11. The **Secretariat** is requested to forward the revised Guideline G1132 VTS voice communications and phraseology (VTS50-13.1.1.5) to Council for approval. **Error! Bookmark not defined.**

12. The **Secretariat** is requested to action the updates and editorial amendments to the VTS Manual described at VTS50-13.2.1 VTS Manual 7.1 after Council approval. **Error! Bookmark not defined.**

13. The **Secretariat** is requested to forward the following documents as working papers to VTS51 for further development: VTS50-13.3.1.8 WP TG-1.4.3 Guiding Principles - Future VTS; VTS50-13.3.1.9 WP TG-1.4.3 Future VTS - Discussion Paper. **Error! Bookmark not defined.**

14. The **Secretariat** is requested to forward the liaison note regarding the draft Ship Reporting Guideline (VTS50-13.1.1.6) to ARM for their consideration. **Error! Bookmark not defined.**

15. The **Secretariat** is requested to forward the liaison note regarding the revision of MBS (VTS50-13.1.1.7) to ARM for their consideration. **Error! Bookmark not defined.**

16. The **Secretariat** is requested to forward WP-G1105_DRAFT_Task_Group_2.1.1 20210324_updated_final (VTS50-13.3.2.1) to VTS51. **Error! Bookmark not defined.**

17. The **Secretariat** is requested to forward the following working papers to VTS51 for further development: WP draft-10.2.3.1 Draft G 1111 Establishing Functional & Performance Requirements for VTS systems_VTS50 output (VTS50-13.3.2.2); WP Draft G.1111-1 for VTS50 v2_5 (VTS50-13.3.2.3); WP G1111-2 Producing Functional and Performance Requirements for Voice Communications (VTS50-13.3.2.4); WP G1111-3 Producing Requirements for RADAR systems _ VTS 50 output, 29 March 2021 (VTS50-13.3.2.5); WP G 1111-4 Producing Functional and Performance Requirements for AIS and VDES systems (VTS50-13.3.2.6); WP G 1111-5 Producing Functional and Performance Requirements for Environment Monitoring systems (VTS50-13.3.2.7); WP G 1111-6 Producing Functional and Performance Requirements for Electro Optical systems (VTS50-13.3.2.8); WP G 1111-7 Producing Functional and Performance Requirements for Radio Direction Finder systems (VTS50-13.3.2.9); WP G 1111-8 Producing Functional and Performance Requirements for Long Range Sensor system (VTS50-13.3.2.10); WP Task 2.2.2j G.1111-9 Framework for Acceptance of VTS Systems_VTS50_output (VTS50-13.3.2.11). **Error! Bookmark not defined.**

18. The **Secretariat** is requested to upload the latest version of the S-212 product specification (including all annexes) to the specific area on the IALA website (https://www.iala-aism.org/technical/data-modelling/iala-s-200-development-status/s-212/). The current version on the website is from VTS47 and is outdated. **Error! Bookmark not defined.**

19. The **Secretariat** is requested to forward WP VTS Digital Information Service product specification V0.6.4 (VTS50-13.3.2.12) to VTS51. **Error! Bookmark not defined.**

20. The **Secretariat** is requested to forward WP Guideline on Inter-VTS Data Exchange - draft 20210323 (VTS50-13.3.2.13), WP IALA Product Specification of the Inter-VTS Data Exchange Format (IVEF) - draft 20210315 (VTS50-13.3.2.14), WP R0145 The Inter-VTS Exchange Format (IVEF) Service (V-145) Ed2.x - draft 20210315 (VTS50-13.3.2.15) to VTS51. **Error! Bookmark not defined.**

21. That the **Secretariat** forwards the Liaison Note regarding Cyber Security (VTS50- 13.1.2.1) to ARM and ENAV for their consideration. **Error! Bookmark not defined.**

22. That the **Secretariat** forwards the Liaison Note to ARM regarding ITU matters (VTS50- 13.1.2.2) to ARM for their consideration. **Error! Bookmark not defined.**

23. The **Secretariat** is requested to forward WP draft Guideline on Human Factors and Ergonomics in VTS (VTS50-13.3.3.1) to VTS51 for further development. **Error! Bookmark not defined.**

24. The **Secretariat** is requested to forward WP Guidance on the management of a VTS (VTS50-13.3.3.2) to VTS51 for further development. **Error! Bookmark not defined.**

25. That **Secretariat** are requested to forward the revised G1017 on Assessment for Recognition of Prior Learning in VTS Training (VTS50-13.1.3.1) to IALA Council for approval. **Error! Bookmark not defined.**

26. The **Secretariat** is requested to forward the draft Guideline G1014 (VTS50-13.3.3.3) as a working paper to VTS51 for further development. **Error! Bookmark not defined.**

27. The **Secretariat** is requested to forward the revised WP VTS section of the IALA NAVGUIDE (VTS50-13.3.3.5) to VTS51 for further consideration. **Error! Bookmark not defined.**

28.   The **Secretariat** is requested to forward the potential work items for IALA work programme 2022-2026, as provided in VTS50-13.3.3.4 to VTS51 for further consideration.   **Error! Bookmark not defined.**

29.   That **Committee Participants** are requested to provide new task proposals for the 2023-2027 Work Programme, including description in the task register template, as input to VTS51.   **Error! Bookmark not defined.**

30.   That **Committee Participants** are invited to join the intersessional group on the review by the VTS Committee of IALA Standards and express their interest to Trond Ski (trond.ski@kystverket.no) by 15 April, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard.   **Error! Bookmark not defined.**

31.   That **Committee Participants** are invited to join the intersessional group on the review and update of Recommendation V-120 in Inland waters and express their interest to IHMA (barry.goldman@btinternet.com) by 15 April, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

32.   The **Leader of Task Group 1.1.1.2** is invited to note the inclusion of relevant text from Guideline G1045 (section 2.2) and Guideline G1102 (Annex C) into the revised Guideline G1141.   **Error! Bookmark not defined.**

33.   That **Committee Participants** are invited to join the intersessional group on Maritime Services and express their interest to (malin.dreijer@kystverket.no) by 15 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard.
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34.   The **Vice-chair of the VTS Committee** to delete task 1.2.7 from the Task Register as this has now been merged with task 1.2.4.   **Error! Bookmark not defined.**

35.   That **Committee Participants** are invited to join the intersessional task group working on the development of guidance on the implications of MASS from a VTS perspective and to express their interest to Neil Trainor (neil.trainor@amsa.gov.au) by 15 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard.   **Error! Bookmark not defined.**

36.   The **Vice-chair of the VTS Committee** to rename task 1.2.5 in the Task Plan to reflect the new title - Develop guidance on the Implications of Maritime Autonomous Surface Ships (MASS) from a VTS Perspective.   **Error! Bookmark not defined.**

37.   That **Committee Participants** are invited to join the intersessional task group working on preparing a "living document" on "Future VTS" and express their interest to Neil Trainor (neil.trainor@amsa.gov.au) by 15 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

38.   That **Committee Participants** wishing to join the intersessional group working on the development of a guideline on portrayal of VTS information and data should contact Peter Kito (neil.trainor@amsa.gov.au) by 15 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

39.   The **Intersessional Group** working on the development of a guideline on portrayal of VTS information and data is requested to prepare an updated draft guideline as an input to VTS51.
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40.   That **Committee Participants** confirm their interest in joining an intersessional group working the various sub-annexes of G1111 by submitting an email no later than 15 April 2021 to the designated Intersessional Group Leader, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard.   **Error! Bookmark not defined.**

41.   The **Intersessional Groups** working on the various sub-annexes of G1111 are requested to prepare an updated draft guideline as input to VTS51.   **Error! Bookmark not defined.**

42.   That **Committee Participants** are requested to confirm their interest in joining a intersessional group develop a data model for digital information services for VTS by submitting an email not

later than 15th April 2021 to Wim Smets (wim.smets@mow.vlaanderen.be), the designated Intersessional Group Leader, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

43. The **Intersessional Group** on developing a data model for digital information services for VTS is requested to prepare an updated guideline as an input to VTS51 **Error! Bookmark not defined.**

44. The **Committee Participants** are requested to confirm their interest in joining an intersessional group by submitting an email not later than 15th April 2021 to the designated Intersessional Group Leader, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

45. The **Intersessional Group** is requested to prepare an updated guideline as an input to VTS51 **Error! Bookmark not defined.**

46. That **Committee Participants** are requested to join the Task Group at ARM13 to assist in finalizing the response to the ITU on the revision of ITU-R M.1371-5 (AIS navigational status). **Error! Bookmark not defined.**

47. The **Committee Participants** are requested to confirm their interest in joining the intersessional group reviewing the draft Guideline on Human Factors and Ergonomics in VTS by submitting an email to J Carson-Jackson (jillian@jcjconsulting.net) not later than 15 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

48. That Committee Participants are requested to confirm their interest in joining the intersessional group on the development of the Guideline on the management of VTS and should contact Stefaan Priem (stefaan.priem@mow.vlaanderen.be) by 15 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

49. That **Committee Participants** note the revision of the task item references for the review of V-103 model courses. **Error! Bookmark not defined.**

50. That **Committee Participants** note the development process for V-103 model courses. **Error! Bookmark not defined.**

51. That **Committee Participants** consider participating in the intersessional group working on review and update model course V-103/1 should contact Jillian Carson-Jackson (jillian@jcjconsulting.net) by 14 April 2021, noting the dates and times of the intersessional meetings will be published on the IALA VTS Committee Dashboard. **Error! Bookmark not defined.**

52. That **Committee Participants** are requested to consider the revised draft G1014 on Accreditation of VTS Training Organizations and Approval to Deliver IALA Model Courses and provide any comments to the Task Group leader (kerrie.abercrombie@amsa.gov.au) to be collated for input to VTS51. **Error! Bookmark not defined.**