Input paper: [[1]](#footnote-2) VTS51-9.1.1

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

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

**□** ENAV**X** VTS **□** Information

Agenda item [[2]](#footnote-3) 9.1

Technical Domain / Task Number 2 Task…1.1.1.2………………

Author(s) / Submitter(s) Task..Group..1.1.1.2……

Update to IALA VTS Documentation on Adoption of Revised IMO Resolution on Guidelines for Vessel Traffic Services

# Summary

Task Group 1.1.1.2 was formed to conduct an intersessional review of all IALA VTS documents that were not scheduled for update before the end of 2021 as part of current tasks and to:

* Propose amendments to align terminology with the new IMO Resolution – *Guidelines for Vessel Traffic Service*
* Update cross-references

A final update has now taken place and the revised package is forwarded to VTS51 for silent approval and submission to Council.

# Background

Following intersessional review prior to VTS50, a package of documents was forwarded to VTS50 and was approved under the silent approval process. It was agreed, however, that the submission would be held over to VTS51 in order that documents approved by Council at C73 that referenced the current IMO Resolution A.857(20) could be added to the package and any further amendments to the package included for submission to Council meeting C74 (December 2021).

The task group has had only a very brief opportunity to review the update work but the package is now ready for consideration at VTS51 and silent approval. The task group comprised:

|  |  |
| --- | --- |
| Harmen VAN DORSSER | NL - Port of Rotterdam |
| Barry Goldman (TG Leader) | IHMA |
| James HANNON | UK - MCA |
| Jillian CARSON-JACKSON | The Nautical Institute |
| Junhyeok BYUN | Korea – Vessel Traffic Division of Korea Coast Guard |
| Neil TRAINOR | Aus - AMSA |
| Remi HOEVE | NL – Ministry of Infrastructure and Water Management |
| Tuomas MARTIKAINEN | Finland – Finnish Transport Infrastructure Agency |
| Wei WANG | China - MSA |
| Xian WU | China - MSA |
| Yuncong XU | China - MSA |
| Yunhang LI | China – MSA |
| Su Changlieng | China - MSA |

# Discussion

Since silent approval at VTS50 there have been some further developments. Most significantly, at the time of VTS50, discussions were ongoing between IALA and IMO Secretariat regarding amendments made to the draft Resolution that involved subtle changes between the version submitted to MSC102 and that finally issued with the report of MSC102. In the absence of any clear indication of the outcome of these discussions it was decided to use the version submitted to MSC102 as the basis of the amendments to IALA documents in the expectation that IMO would amend the version issued with the report. In the event, IMO rejected the need for change and the version issued with the MSC102 report will be the version submitted to the IMO Assembly. This has resulted in the need to make some further minor amendments to quotes from the new resolution and a change to the initialism for VTS in a number of the IALA documents previously considered.

Whilst the initialism for VTS may appear to be a relatively minor matter, it is used extensively throughout IALA documentation and it has taken time to agree a suitable resolution. The problem lies in the change made by IMO for the initialism VTS which, in the current resolution, is a vessel traffic service (singular) but appears as vessel traffic services (plural) in the revised version issued post MSC102. IMO has determined that IALA may interpret this differently if required and the following has been agreed in consultation with the Secretary General:

**IALA Dictionary Definition:**

**Vessel Traffic Service or Vessel Traffic Services (VTS)**

VTS means a service, or services, implemented by a Government with the capability to interact with vessel traffic and respond to developing situations within a VTS area to improve safety and efficiency of navigation, contribute to the safety of life at sea and support the protection of the environment.

*Note: Whist IMO defines the initialism “VTS” only in the plural, to enable the differentiation between a single vessel traffic service and multiple vessel traffic services in IALA documentation, the initialism VTS may apply in both singular and plural use dependent on context. Singular use will often be indicated by the initialism VTS being preceded by the definite or indefinite article (e.g “the” or “a”).*

**Abbreviation Section of IALA Documents to include:**

VTS Vessel traffic service or vessel traffic services (dependent on context)

The previous input paper identified that the scope of the task should be broadened to include updates to references and cross-references together with any associated quotes and that the opportunity should be taken to align the documents with the style guide and templates for guidelines and resolutions. Since the style guide and templates were only issued just prior to VTS50, the amended documents were not entirely compliant with the new formats and further work of a more secretarial nature has been necessary. Additionally, IMO have now indicated that the new resolution will not be published until well into Q1 of 2022 so the date of the updated IALA documents need to be aligned to this (this is explained in the draft covering note to Council).

The updated package posted to the IALA Nextcloud fileshare has been divided into two folders: one folder contains all of the documents that were formerly considered and approved by the Committee, the second folder contains new documents not included with the previous package and, thus, not previously considered or approved by the Committee. Changes to documents in the first folder relate only to the initialism for VTS, minor updates to quotes from the new resolution and secretarial amendments relating to style and templates. As these are mainly technical changes, there is probably little of great significance to note from the amendments previously approved at VTS50. The second folder of “New” documents comprises R0127 (which was not previously included as it was anticipated that it was to have been updated as part of Task 1.1.2) and three of the guidelines approved by Council in June, namely, G1132, G1141 and G1160. As these are all recently approved documents, the changes are not extensive but deserve closer scrutiny as they have not been included before in the package. All changes, from VTS50 and these new ones are in Track Change so, in order to ease identification of new changes, these are listed at the attached Annex.

Guideline G1105 *Shore-side portrayal ensuring harmonisation with e-Navigation related information* was annotated on the previous draft submission as only to be included if not updated in the scheduled timeframe (i.e. VTS51). However, it is now clear that, should this guideline not be updated, the existing version is outside the scope of this task and will not be included.

The draft liaison note to Council has also been completely redrafted and updated. The proposed draft is enclosed.

# Action requested of the Committee

The Committee is requested to:

1. Approve the package of amended documents for submission to Council.
2. Approve the enclosed draft liaison note forwarding the package of amended documents and the recommendations of documents for withdrawal for submission to Council.

# ANNEX

Summary of Changes Post VTS50 Silent Approval

# Enclosure

VTS51-9.1.1.1 – Draft Council Liaison Note “Update to IALA VTS Documentation on Adoption of Revised IMO Resolution on Vessel Traffic Services”

# documents uploaded to Nextcloud fileshare (at https://nextcloud.iala-aism.org/index.php/apps/files/?dir=/Committees/VTS/VTS51/Inputs/Task%201.1.1.2%20-%20IALA%20Docs%20Editorial%20Alignment&fileid=126249)

1. R0103 (V-103) Ed 3.1 – *Training and Certification of VTS personnel*
2. R0119 (V-119) Ed 4.1 – *Establishment of a VTS*
3. R0127 (V-127) Ed3.2 – *VTS Operations*
4. R1012 Ed 1.1 – *VTS Communications*
5. R1021 Ed 1.1 – *Marine AtoN Awareness for Mariners*
6. G1027 Ed.1.2 – *Simulation in VTS Training*
7. G1045 Ed 1.2 – *Staffing Levels at VTS Centres*
8. G1083 Ed.1.1 – *Standard Nomenclature for a VTS*
9. G1089 Ed 2.0 *– Provision of a VTS*
10. G1101 Ed 1.1 – *Auditing and Assessing a VTS*
11. G1102 Ed 1.1 – *VTS Interaction with Allied or Other Services*
12. G1115 Ed 1.1 – *Preparing for an IMO Member State Audit Scheme (IMSAS) on a VTS*
13. G1118 Ed 1.1 – *Marine Casualty / Incident Reporting and Recording, Including Near-Miss Situations as it Relates to a VTS*
14. G1124 Ed 1.1 – *The use of PAWSA MKII*
15. G1131 Ed 1.1 – *Setting and measuring VTS objectives*
16. G1132 Ed 2.1 – *VTS Voice Communications and Phraseology*
17. G1141 Ed 2.1 – *Operational Procedures for Delivering VTS*
18. G1142 Ed 1.1 – *The provision of a Local Port Service other than a VTS*
19. G1144 Ed.1.1 – *Promulgating the Requirements of a VTS to Mariners*
20. G1150 Ed 2.1 – *Establishing Planning and Implementing a VTS*
21. G1156 Ed 1.1 – *Recruitment Training and Certification of VTS Personnel*
22. G1169 Ed 1.1 – *Competencies for Planning and Implementing a VTS*
23. Brochure Ed 1.1 *– Guide for VTS Providers on Fatigue Awareness and Human Reliability*
24. Post MSC 102 - VTS Guidelines Extract

**ANNEX**

**Summary of Changes Post VTS50 Silent Approval**

*Note: All documents have been scrutinised by IALA’s Style Consultant. A number of formatting and style amendments have been made which are not shown in track change to avoid obscuring changes of significance and are not recorded below.*

**Further Amendments to those documents approved at VTS50**

R0103 Amend VTSs to VTS; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amended Council approval meeting number; table title amended to Document Revision and column heading Approval amended; update to quote from the new IMO VTS Resolution at “NOTING” para 3; deletion of note regarding SOLAS quote of VTS initialism

R0119 Amend VTSs to VTS; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; deletion of note regarding SOLAS quote of VTS initialism; Document Revision Table and title amended to current template; new Guideline Gnnnn VTS in Inland Waters added to list of related guidelines

R1012 Baseline document updated to Secretarial amend Ed 1.1 of Sep 20; Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; title Document History amended to Document Revision; amended Council approval meeting number; urn:mrn identifier front page and footer;

R1021 Amend VTSs to VTS; amend Vessel Traffic Service (VTS) Committee to Vessel Traffic Services (VTS) Committee; Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; Document Revision Table and title amended to current template

G1027 Amend VTSs to VTS; restore VTSs to VTS Centres; heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; Document Revision Table amended to current template; amend reference from V-103 to R0103 (V-103); delete specific reference to “section 5” of V103/1 in section 2.6; updated standard definitions statement. Update number for guideline G1156; urn:mrn identifier added front page and footer

G1045 Amend VTSs to VTS; heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amended Council approval number; title Document History amended to Document revision; standard definitions statement added (consider transfer of all retained definitions to IALA dictionary); updated IALA version of definition for “VTS”; update definition of VTS personnel to new resolution; update acronym for VTSO; urn:mrn identifier added front page and footer

G1083 Amend VTSs to VTS; combined heading Acronyms and Definitions amended to separate headings Abbreviations and Definitions; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; Document Revision Table amended to current template; urn:mrn identifier added front page and footer

G1089 Amend VTSs to VTS; abbreviation section with initialism for VTS added; standard definitions section added; update to quotes from the new IMO VTS Resolution at sections 1, 3 and 4; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; reference section add date of IALA docs to conform to template; Document Revision Table and title amended to current template

G1101  Amend VTSs to VTS; heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; update quotes in section 4 from new IMO Resolution to version published post-MSC102; amend reference from V-128 to R0128 (V-128) in Annex A 3.3; section 4.2 amend title and introduction to bullets to “VTS providers” to better fit responsibilities extracted from the new recommendation; standard definitions section added; Document Revision Table amended to current template; urn:mrn identifier added front page and footer

G1102 Amend VTSs to VTS; heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amend reference from V-128 to R0128 (V-128); standard definitions section added; reference section add date of IALA docs to conform to template; Document Revision Table amended to current template; urn:mrn identifier added front page and footer

G1115 Amend VTSs to VTS; combined heading Acronyms and Definitions amended to separate headings Abbreviations and Definitions; Abbreviation section introductory text deleted; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; change title back from “A VTS” to “VTS”; deletion of note regarding SOLAS quote of VTS initialism; Document Revision Table amended to current template; urn:mrn identifier added front page and footer

G1118 Amend VTSs to VTS; heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amend reference from V-128 to R0128 (V-128); reference section add date of IALA docs to conform to template; Document Revision Table amended to current template; urn:mrn identifier added front page and footer

G1124 Heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amended Council approval meeting number; title Document History amended to Document Revision; standard definitions section added; urn:mrn identifier added front page and footer

G1131 Heading Acronyms amended to Abbreviations; VTS initialism amended; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amended Council approval meeting number; title Document History amended to Document Revision; amend quote from new IMO Resolution in Qualification and Training (end of Annex;A); add Annex A to Contents List; amend reference from V-128 to R0128 (V-128); addition of standard definitions section; reference section add date of IALA docs to conform to template; urn:mrn identifier added front page and footer

G1142 Abbreviations section with initialism for VTS added; standard definitions section added; deletion of note regarding SOLAS quote of VTS initialism; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amended Council approval meeting number; amend reference from V-103 to R0103 (V-103) ; urn:mrn identifier added front page and footer

G1144 Heading Acronyms amended to Abbreviations; VTS initialism amended; standard definitions section added; quote form new IMO Resolution updated (section 1); amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; amended Council approval meeting number; title Document History amended to Document Revision; urn:mrn identifier added front page and footer

G1150 Amend VTSs to VTS; abbreviations section with initialism for VTS added; standard definitions section added; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; deletion of note regarding SOLAS quote of VTS initialism; update quote from new IMO VTS Resolution at section 2; Document Revision Table and title amended to current template

G1156 Combined heading Acronyms and Definitions amended to separate headings Abbreviations and Definitions; VTS initialism amended; standard definitions statement added (consider transfer of all retained definitions to IALA dictionary); update to quote from new IMO VTS Resolution at section 3; amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 2022; Document Revision Table and title amended to current template

Fatigue Amend Document Revision date to “Xxxx 2022” to reflect expected date of issue in Q4 Brochure 2022

**New Documents Added post VTS50**

R0127 Update reference to IMO Resolution; remove ref to INS, TOS, NAS; update IMO Resolution quote; amend VTS Authorities to VTS providers; amendment date added

G1132 Update reference to IMO Resolution; update IMO Resolution quote section 1; amend VTSs to VTS; abbreviations section with initialism for VTS added; amendment date added

G1141 Update reference to IMO Resolution; update IMO Resolution quote section 1; amend VTSs to VTS; abbreviations section with initialism for VTS added; VTS authority amended to VTS provider; reference list year amended as appropriate and edition number removed for IALA docs; amendment date added

G1160 Update reference to IMO Resolution; update IMO Resolution quote section 1; amend VTSs to VTS; acronym section with initialism for VTS added; VTS authority amended to VTS provider; reference list year amended as appropriate and edition number removed for IALA docs; introductory text to abbreviations section deleted; amendment date added

1. Input document number, to be assigned by the Committee Secretary [↑](#footnote-ref-2)
2. Leave open if uncertain [↑](#footnote-ref-3)