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

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

**□** ENAV **□** VTS **□** Information

Agenda item [[1]](#footnote-1) 7.2

Technical Domain / Task Number 2 1.4.1…………………

Author(s) / Submitter(s) CHINA MSA………

Proposal for Revision of IALA Recommendation R0132 on

Quality Management for Aids to Navigation Authorities

# Summary

Great changes have taken place in both IMO Member State Audit Scheme and relevant IALA guidelines on quality management which has great effect on the Recommendation R0132. In order to keep all related IALA documents updated and consistency, a new task on revising Recommendation R0132 is recommended incorporated into ARM Committee Work Programme 2023-2027.

## Purpose of the document

Invite the ARM Committee to consider the necessity of the revision of [Recommendation](javascript:;) R0132 and incorporate the task into ARM Committee Work Programme 2023-2027 as appropriate.

## Related documents

IALA Recommendation R0132 Quality Management for Aids to Navigation Authorities

# Background

In December 2005, IALA developed R0132 on Quality Management for Aids to Navigation Authorities. In October 2006, the Recommendation was updated to reflect implementation of the Voluntary IMO Member State Audit Scheme (VIMSAS). In December 2013, the revision of the Recommendation has been made for minor edits and removal of references to withdrawn IALA Guideline G1034 on Product Certification.

In recent years, great changes have taken place in both Voluntary IMO Member State Audit Scheme and relevant IALA guidelines on quality management. Thus, the revision of R0132 is in urgent need.

# Discussion

## Voluntary IMO Member State Audit Scheme transitioned to the IMO Member State Audit Scheme

IMO Assembly decided to transit from the Voluntary IMO Member State Audit Scheme to the IMO Member State Audit Scheme (IMSAS) by the adoption of Resolution A.1068 (28) on the *TRANSITION FROM THE VOLUNTARY IMO MEMBER STATE AUDIT SCHEME TO THE IMO MEMBER STATE AUDIT SCHEME* at its 28th session in December 2013. And the Resolutions A.973(24) and A.974(24) relevant to VIMSAS referred to in R0132 have been revoked in 2007 and 2013 respectively.

## New edition of Quality Management Systems-Requirement was developed

In 2015, ISO (the International Organization for Standardization) developed the 5th edition of *Quality Management Systems-Requirements* (ISO 9001:2015) which has cancelled and replaced the 4th edition (ISO 9001:2008). During the 2018-2022 work programme, the ARM Committee has revised Guideline G1052 on *Guidelines Quality Management System for ATON Service Delivery* in accordance with the new quality management system requirements, and the draft version has been forwarded to committees for comments.

## Draft Guideline on 3rd party AtoN provider quality control to be finalized

The ENG Committee initiated the drafting of the Guideline on *Quality Control of 3rd Party AtoN Provider Quality Control* at its 9th meeting, which is scheduled to be finalized at the upcoming 15th meeting in 2022.

# References

1. IALA. Recommendation R0132 Quality Management for Aids to Navigation Authorities
2. IALA. Guideline G1052 Quality Management System for ATON Service Delivery

# Action requested of the Committee

The Committee is requested to consider the necessity of the revision of R0132, and take action as appropriate.

ANNEX 1 Task register proposal 2023-2027

| **ARM Committee Work Programme 2023-2027** | | | |
| --- | --- | --- | --- |
| **Standard** | S1010 MARINE AIDS TO NAVIGATION PLANNING AND SERVICE REQUIREMENTS | | |
| **Topic Area** | Aids To Navigation Management | | |
| **Task** | Revision of R0132 Quality Management for Aids to Navigation Authorities | | |
| **Objectives of the task** | The revision of R0132 be completed by ARM20. | | |
| **Expected outcome** | Revised R0132 to reflect the changes of IMO Members States Audit Scheme (IMSAS) and the new requirements of quality management systems. | | |
| **Compelling need** | In recent years, great changes have taken place in both Voluntary IMO Member State Audit Scheme and relevant IALA guidelines on quality management. Thus, the revision of R0132 is in urgent need. | | |
| **Strategic Alignment** | Goal: Work with relevant IALA committees on the revision of R0132.  Strategy: Communicate by liaison note. Hold joint or intersessional working group meetings when necessary. | | |
| **Scope** | **In Scope:**  Quality Management | | |
| **Expected numbers of sessions for completion** | Key milestones include:  Start the task at ARM17.  Finalize at ARM20. | | |
| **Expected numbers of sessions for completion** | Session number:  15 16 17 18 19 20 21  1  2  3  4 | | |
| **Committee notes** | **Origins** |  | |
|  | **Agreed by session** | **TD#** | **Comments** |
|  |  |  |
|  | **Approved by Council** | *(Council Session)* | *(Date)* |
|  | **Revision Notes:** |  | |

1. Leave open if uncertain [↑](#footnote-ref-1)