# IALA

## IALA RECOMMENDATION (NORMATIVE)

## R0132 (O-132)
## QUALITY MANAGEMENT FOR AIDS TO NAVIGATION AUTHORITIES

## Edition 2.2

**December 2013**

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# DOCUMENT REVISION

Revisions to this document are to be noted in the table prior to the issue of a revised document.

| Date | Details | Approval |
|---|---|---|
| December 2005 | 1st issue | |
| October 2006 | Edition 2 Entire Document<br>Updated to reflect implementation of the Voluntary IMO Member State Audit Scheme. | |
| December 2013 | Edition 2.1. Entire Document<br>Minor edits and removal of references to withdrawn IALA Guideline 1034 on Product Certification. | |
| September 2020 | Edition 2.2 Editorial corrections. | |
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# THE COUNCIL

**RECALLING** the function of IALA with respect to safety of navigation, the efficiency of maritime transport and the protection of the environment;

**RECOGNIZING** that it is of the greatest importance that aids to navigation equipment and systems, including VTS, provide and maintain a high standard of availability and reliability throughout their working life;

**RECOGNIZING ALSO** that a Quality Management System represents one of the most important means of ensuring a high standard of availability and reliability;

**RECOGNIZING FURTHER** that a range of standards published by national and international agencies is widely used by the majority of public authorities and public utilities, and could cover the requirements of aids to navigation authorities;

**NOTING** the initiative of the International Maritime Organization (IMO) in adopting Resolutions A.973(24) and A.974(24) on the Voluntary IMO Members States Audit Scheme (VIMSAS) at its 24th session, November 2005. As a result of Resolution A.1018(26) the audit scheme will become mandatory on 1 January 2016;

**NOTING FURTHER** that there are well established, authoritative standards agencies operating in many countries, and that these are invariably affiliated to one of the principal international standards organizations;

**NOTING ALSO** that the area of supplier relationships, including purchasing specifications, and Quality Assurance procedures represents one of the most important means of helping to achieve a high standard of availability and reliability.

**CONSIDERING** that:

1    Many aids to navigation authorities see the benefit in a Quality Management System and are moving to implement such systems;

2    Quality Management Systems, will be beneficial when participating in the VIMSAS; and

3    The increasing use of Quality Management Systems by aids to navigation authorities will increase incentives for suppliers to offer equipment and services that comply with recognised standards.

**ADOPTS** the use of Quality Management Systems for Aids to Navigation Service Delivery, as presented in IALA Guideline G1052 on the *Use of Quality Management Systems for Aids to Navigation Service Delivery*; and,

**RECOMMENDS** that:

1	Authorities responsible for aids to navigation implement and maintain a Quality Management System;

2	Authorities ensure the ongoing integrity of the Quality Management System through periodic:

  a	certification by an accredited third party; and/or

  b	assessment by a third party; and/or

  c	self-assessment.

3	Authorities responsible for aids to navigation use related IALA documentation, including IALA Guideline G1052 on the Use of Quality Management Systems for Aids to Navigation Service Delivery.