



REPUBLIC OF THE UNION OF MYANMAR
MINISTRY OF TRANSPORT AND COMMUNICATIONS
DEPARTMENT OF MARINE ADMINISTRATION

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Date: 6th March 2017

Directive (8/2017)

**Implementation of the Convention on the International Regulations for
Preventing Collision at Sea 1972, as amended**

**Applicable to: All Ship - Owners, Ship Operators, Flag State Surveyors, Recognized
Organizations, Masters and Officers of Myanmar Flagged Ships.**

Reference:

- (a) Article (1) and supplement of Convention on the International Regulations for Preventing Collision at Sea 1972, as amended
- (b) IMO Res.A.910(22), IMO Res. A.1085(28)
- (c) Section 213 (A), 214 and 215, Myanmar Merchant Shipping Act 1923, as amended

1. The Department of Marine Administration, circulates this directive in the exercise of the power of Section 294 (B), paragraph (b) and the pursuance of section 213 (A), 214 and 215 of Myanmar Merchant Shipping Act 1923, as amended.

2. This directive applies to all Myanmar Flagged Ships upon the high seas and in all waters connected therewith navigable by seagoing vessels.

3. The parties concerned shall comply with the requirements of the Convention on the International Regulations for Preventing Collisions at Sea 1972, especially in specific details as follows,

- (a) Annex I, paragraph 14 – Approval of Construction of Lights, Shapes and Installation of Lights onboard.
- (b) Annex III, paragraph 3- Approval of Construction, Performance and Installation of Sound signal appliances onboard.

4. Marine Equipment, under the Convention on the International Regulations for Preventing Collision at Sea 1972, shall be tested and approved by the Department of Marine Administration or

Recognized Organization in accordance with the National Guidance set out by the Administration for Survey and Approval for Lights, Shapes and Sound Signaling Equipment.

5. The equipment testing firm, intended to provide service of above equipment testing for use on Myanmar Flagged Ships, shall apply for approval in accordance with the National Guidance.

6. This compliance of the Convention on the International regulations for Preventing Collision at Sea 1972 as amended shall not interfere with the Special rules which are effective made by the Ministry of Transport and Communications or Myanmar Gazette, and also such special rules shall conform as closely as possible to the Rules of this Convention.

7. Department of Marine Administration shall use the provisions of the III Code for Implementation in the execution of their obligations and responsibilities contained in the Convention on the International Regulation for Preventing Collision at sea 1972, as amended.



Maung Maung Oo
Director General
Department of Marine Administration



Department of Marine Administration
Ministry of Transport and Communications
Republic of the Union of Myanmar

NATIONAL GUIDANCE FOR SURVEY AND APPROVAL OF LIGHTS, SHAPES AND SOUND SIGNALLING EQUIPMENT

2017





DEPARTMENT OF MARINE ADMINISTRATION - MYANMAR

**TYPE APPROVAL OF CONSTRUCTION AND INSTALLATION OF LIGHTS,
SHAPES AND SOUND SIGNAL APPLIANCES ONBOARD**

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DISTRIBUTION DATE:

1. Type approval of Construction and Installation of Lights, Shapes and Sound Signal Appliances onboard

1.1. Policy

To implement “Type Approvals” and “to the satisfaction of the Administration” with respect of lights, shapes and sound signal appliances onboard under the International Regulations of Preventing Collision at Sea 1972, as amended in an efficient and effective manner.

1.2. Purpose

To enhance safety at sea and the prevention of marine pollution through the uniform application of the relevant international instruments relating to marine equipment.

1.3. Responsibilities

1.3.1. The **Director General** is responsible for the overall in – charge of the implementation of this procedure. The Deputy Director General (Tech) is responsible for the absence of Director General or when delegated by Director General.

1.3.2. The **Director (Nautical Division)** is responsible for

- .1** decision on policy matters, the close monitoring and the improvement of the process,
- .2** the advice as requested by the surveyor or the guidance which is required to provide the surveyor as he deems whenever necessary,

Issued by Director:	Approved by Director General:	
Originated by Nautical Department	Date : 6 th March 2017	This Revision Date :

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- .3 reporting of the surveyor outcome to Director General as necessary,
- .4 the proposal for the amendment of this procedure as and when required.

1.3.3. The **Surveyor** is responsible for

- .1 performing the survey that lights, sound and visual signaling equipment provided is in accordance with the appropriate requirements and is in good order,
- .2 reporting of the survey outcome to the Director(Nautical Division).

1.4. **Definitions**

- .1 **Administration** means Department of Marine Administration for performance of executive duties.
- .2 **International Regulations** means the Rules and Annexes constituting the International Regulations for Preventing Collisions at Sea, 1972 as amended.
- .3 **Survey** : A general view, examination, or description of someone or something.
- .4 **'Type approval'** means to certify for the manufacturers of the equipment and materials for marine use that the materials and equipment comply with the provisions for the type approved products in this procedure.

1.5. **Type Approval**

- .1 A person shall apply to an issuing body for an approval mentioned In the International Regulations of Preventing Collision at Sea 1972, as amended in:
 - (a) paragraph 14 of Annex I , or
 - (b) paragraph3 of Annex III.

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- .2** An issuing body shall give an approval mentioned in paragraph 14 of Annex I only if satisfied that the construction of lights and shapes and the installation of lights on board the vessel are in accordance with the International Regulations.
- .3** An issuing body shall give an approval mentioned in paragraph 3 of Annex III only if satisfied that the construction of sound signal appliances, their performance and their installation on board the vessel are in accordance with the International Regulations.
- .4** (a) The marine equipment under the International Regulations shall be approved and certificated by DMA after testing with the applicable standards at the approved Testing Firm in accordance with national Guidance, or
- (b) The Recognized Organization is authorized to approve and accept the marine equipment under the International Regulations for use on Myanmar Ships on behalf of the Department of Marine Administration (DMA), when:
- .1** The equipment is approved and fully certificated to the application IMO requirements by any of the Recognized Organizations delegated by DMA;
 - 2.** The equipment is approved by the Recognized Organization or by a duly authorized Notified Body under the Marine Equipment Directive 96/98/EC (EC MED) and issued with valid and appropriate Marine Equipment Directive Certificates, and marked accordingly;
 - 3.** The equipment is approved by another SOLAS/ MARPOL contracting government whose approval process is recognized by DMA.
- .5** The original manufacturers of marine equipment under International

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Regulations shall apply for the type approval certificate to the DMA or any of the Recognized Organizations in accordance with this procedure and National Guidance.

1.6 Application and Issuing for Type Approval

1.6.1 The original manufacturers of marine equipment subjected to type approval shall apply for type approval to the Director - General of the Department Administration with the following attached documents:

- a. Details of production sites;
- b. Product specifications describing performance, shape, structure and materials of the marine equipment under application;
- c. Drawing indicating the structure, layout and other details of the marine equipment under application;
- d. Documents certifying that the marine equipment under application conforms to the technical standards, such as test reports;
- e. When the marine equipment has already type approved by a foreign government and the applicant wishes to utilize the test data for the foreign approval, copies of the type approval certificate concerned;
- f. Manufacturing process for the marine equipment under application;
- g. Manufacturing records (if no record is available for the marine equipment under application, then manufacturing records of similar products);
- h. Outline and layout of the main facilities for manufacturing of the marine equipment under application;
- i. Organizational charts of departments concerned with manufacturing and quality control for the marine equipment under application;
- j. Quality control standards related to the products under application (internal inspection standards such as acceptance inspections for

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materials and other items, inspections during manufacturing acceptance inspection for outsourced or purchased goods and final inspection of products).

1.6.2 Upon the satisfaction of the submitted documents, the Director - General may authorize the Nautical Division to inspect the production site(s) to confirm that the manufacturer has a capacity to produce the same products as the prototype in its own quality control system if type approval is granted. When the manufacturer achieved the quality Management Systems Registered Certificate relating to the marine equipment, a field verification of manufacturing facilities may be exempted.

1.6.3 After the confirmation of the manufacturing capacity, the Nautical Division may submit the report to the Director - General and proceed the test for the confirmation of conformity to the technical standards.

1.6.4 In order to confirm that the marine equipment under application conforms to the technical standards, the applicant shall conduct type approval test at the approved Testing Firm in the presence of a Surveyor from the Administration.

1.6.5 The Testing Firm shall submit the test report to the Director of Nautical Division with the approved format describing if the product is conform or not to the applicable standards.

1.6.6 The Director of Nautical Division may submit the recommendation for type approval to the Director General with the documents of test performed and then, shall issue the type approval certificate to the applicant with the form of Certificate in the National Guidance.

1.7 To the satisfaction of the Administration

.1 The Director General of Department of Marine Administration will apply, in all case in which the conventions ratified by the Republic of the Union of Myanmar mention the phrase “ To the satisfaction of the

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Administration”, the rules or interpretations made by national or international standards, or standards developed by experienced organizations for these cases, such as unified interpretations of the International Association of Classification Societies (IACS).

- .2 The Director General of Department of Marine Administration, may establish their own interpretations to provide satisfactory ways of complying with certain provisions of the Conventions; in which case, it is applied exclusively to all Myanmar registered ships.

1.8. References

- 1.8.1.** International Regulations for Preventing Collisions at Sea, 1972 as amended,
1.8.2 Directive of Implementation of the Convention on the International Regulations of Preventing Collision at Sea 1972, as amended.
1.8.3. National Guidance for Survey and Approval of Lights, Shapes and Sound Signalling Equipment.