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### **Department of Marine Administration - Yangon Myanmar**

### Policy for the Implementation of SOLAS Chapter II-1 and II-2 (Construction)

| (Construction)                                      |   |  |  |  |   |   |   |  |  |
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| DISTRIBUTION DATE:                                  |   |  |  |  |   |   |   |  |  |
|   | Director General<br>Quality<br>Management<br>Representative |  | Director, Nautical Division Sr. Deputy Director Dy. Director |  | Director, Engineering Division Sr. Deputy Director Dy. Director |   | Director, SSE Division<br>Sr. Deputy Director<br>Dy. Director |  |  |

### Policy Letter for the implementation of THE INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, Chapter II-1 and II-2(Construction)

**Subject:** Interim guidance for survey and certification of Cargo Ship Safety Construction and Passenger Ship Safety Certificates for the Myanmar Flagged Vessels engaged on International Voyages.

#### **Ref:** International References:

- (a) International Convention for Safety of Life at Sea (SOLAS-1974) as amended.
- (b) Protocol of 1988;
- (c) National Survey Guidelines for Cargo Ship Safety Construction Certificate.
- (d) ABS Steel Vessel Rules (2016)
- (e) ABS Steel Barges (2016)
- (f) CCS Rules for Classification of Sea-going steel ships
- (g) ABS –Steel Vessels Under 90 Meters (295 feet) in Length 2016
- (h) ABS –Material and Welding 2014
- (i) Lloyd's Register of Shipping Rules and Regulations for the Classification of Ships (2017)
- (j) DNV GL rules for classification: Ships (RU-SHIP)
- (k) Class NK Rules for survey and construction of steel ships.
- (l) IMO Resolution A. 997(25)

| Approved by & date: | Approved by & date:  |
|---------------------|----------------------|
| Originated by :     | This Revision Date : |

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#### **National References:**

- (a) National Construction Standards
- (b) Survey check list
- (c) Surveyor guidances

**Policy:** The Department of Marine Administration shall accept for survey, certification and registration of:

- (a) Myanmar Flagged vessels trading in international waters shall be classed with Recognized Organizations;
- (b) Exemption from the requirement of SOLAS Convention shall allow made consideration of the trading areas and nature of voyages;
- (c) Exception may allow with the approval of the Ministry of Transport and Communications; and
- (d) Registration with Myanmar Government Classed shall allow with approval of the Ministry of Transport and Communications.

#### 1. Purpose:

This policy letter provides interim guidance to ensure Myanmar flagged oceangoing vessels are constructed and equipped in compliance with the requirements and standards provided in the International Convention for the Safety of Life at Sea, 1974 and 1988 Protocol.

#### 2. Action:

Flag State Surveyors and Recognized Organization shall use this interim guidance in survey and certification of Myanmar Flagged vessels.

#### **3.** Directives Affected:

On 01.05.2014

#### 4. Background:

The International Convention for the Safety of Life at Sea (SOLAS), 1974 was adopted on 1<sup>st</sup> November, 1974 and entered into forced on 25<sup>th</sup> May, 1980. It has been amended twice by means of protocols:

1. by the protocol adopted on 17<sup>th</sup> February 1978 and entered into force on 1<sup>st</sup> May, 1981; and

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2. by the protocol adopted on 11<sup>th</sup> November, 1988.

Myanmar had ratified SOLAS 1974 and its 1978 protocol on xxxxxxxxxxxxxxxx.

#### **Survey and Certification:**

The DMA may:

- (a) delegate to RO for survey and certification with following requirement:Recognized Organizations need to submit Construction Standards, plan approval
- (b) take survey and certification with Flag State Surveyors based on national standards, procedure and process.

#### National Standards.

The DMA shall setout National Construction Standards of as follows:

procedure, survey and certification procedure and process.

- (a) Structure of ship: shall be complied with the requirements provided in SOLAS Chapter II-1, part A-1;
- (b) Subdivision and Stability: shall be complied with requirements provided in SOLAS Chapter II-1, part B;
- (c) Subdivision and damage stability of cargo ships: shall be complied with the requirements provided in SOLAS Chapter II-1, part B-1;
- (d) Machinery installation: shall be complied with requirements provided in SOLAS Chapter II-1, Part C;
- (e) Electrical Installations: shall be complied with the requirements provided in SOLAS Chapter II-1, Part-E;
- (f) Prevention of fire and explosion: shall be complied with requirements provided in SOLAS Chapter II-2, part-B;
- (g) Suppression of fire: shall be complied with requirements provided in SOLAS Chapter II-2, part C;
- (h) Escape: shall be complied with the requirements provided in SOLAS Chapter II-2, part D;
- (i) Operational requirement: shall be complied with the requirements provided in SOLAS Chapter II-2, Part E;

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- (j) Alternative design and arrangement: shall follow the requirements provided in SOLAS Chapter II-2, Part F and with consideration of trading areas and nature of voyages;
- (k) Special requirement: shall follow the requirements provided in SOLAS Chapter II-2, Part-G and with consideration of trading areas and nature of voyages.

#### **Protocol 88**

However, Myanmar doesn't ratify the Protocol-88, shall follow the harmonization of survey and certification system provided by this Protocol.