Subject

Special requirements for Emergency Escape Breathing Devices (EEBDs) regarding Bahamas flagged vessels



No.TEC-1252Date1 December 2021

To whom it may concern

The Bahamian Administration has issued the <u>BMA Marine Notice 81</u> regarding emergency escape breathing device (EEBD), which supersedes their Information Bulletin No. 29 this time. This ClassNK Technical Information also supersedes our previous Technical Information No. TEC-1052 dated 29 October 2015.

- 1. Marine Notice 81 applies to all Bahamian ships and offshore units to which SOLAS applies.
- 2. Offshore units certified under the 1979, 1989 or 2009 Code for the Construction and Equipment of Mobile Offshore Drilling Units (MODU Code) shall be provided with EEBDs as if they were SOLAS certified.
- 3. SOLAS Chapter II-2, Regulation 13.3.4 specifies the following minimum carriage requirement for EEBDs in accommodation spaces:
  - (1) Cargo ships: 2 EEBDs
  - (2) Passenger ships carrying not more than 36 passengers: 2 EEBDs in each main vertical zone
  - (3) Passenger ships carrying more than 36 passengers: 4 EEBDs in each main vertical zone.
- 4. The number of EEBDs to be provided in the machinery spaces is available in IMO MSC/Circ.1081. The Bahamian Administration requires the company, which is responsible for the management of the ship in accordance with the ISM Code, to carry out a risk assessment to determine the location and number of EEBDs required in the machinery spaces. The risk assessment must consider the size and layout of the machinery spaces, number of persons normally present, the length of the escape routes and any other relevant factors. Documentation related to the risk assessment results/conclusions is to be maintained onboard.

As for the risk assessment on the location and number of EEBDs required in the machinery spaces, regardless of whether newbuilding or existing ships, please contact to ClassNK Material and Equipment Department if the location and number of EEBDs are to be changed due to the result of the assessment by the ship management company.

(To be continued)

NOTES:

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- 5. All ships shall carry spare EEBDs that shall be located in a control station. The minimum number of spare EEBDs shall be as follows:
  - (1) Cargo ships and offshore units: 1 EEBD.
  - (2) Passenger ships: 2 EEBDs.
- 6. In order to satisfy the SOLAS requirements for on-board training in the use of EEBDs, the vessel shall have either:
  - (1) At least 1 separate EEBD clearly marked as designated for training or
  - (2) On-board facilities to re-instate the EEBD that was used during the training exercise to a fully operational condition (such as means of recharging the cylinder to full operating pressure).
- 7. With respect to Bahamian ships carrying dangerous chemicals in bulk or liquefied gases in bulk, the Administration will permit the carriage of the emergency equipment specified in IBC Code 14.3.1, BCH Code 3.16.10, or IGC Code 14.4.2, in lieu of EEBDs.

Marine Notice 81 specifies "5. Inspection and Testing". Regarding maintenance and inspection of fire extinguishing systems, notices/instructions from flag administrations including Marine Notice 81 are posted on ClassNK website. Please see the following page.

HOME > Products & Services > Statutory Services > Information for Equipment of SOLAS Convention > Maintenance and Inspection of Fire production systems and Appliances

For any questions about the above, please contact:

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