



**REPUBLIC OF
THE MARSHALL ISLANDS**
MARITIME ADMINISTRATOR

Marine Notice

No. 2-011-6

Rev. Nov/2023

**TO: ALL SHIPOWNERS, OPERATORS, MASTERS AND OFFICERS OF
MERCHANT SHIPS, AND RECOGNIZED ORGANIZATIONS**

SUBJECT: Fire Extinguishing Requirements for Paint and Flammable Liquid Lockers

References: (a) **SOLAS**, *International Convention for the Safety of Life at Sea*, Consolidated Edition 2020
(b) **FSS Code**, *International Code for Fire Safety Systems*, 2015 Edition

PURPOSE

This Marine Notice (MN) establishes the Republic of the Marshall Islands (RMI) Maritime Administrator (the “Administrator”) fire extinguishing equipment requirements for paint and flammable liquid lockers per SOLAS II-2/10.6.3.

This MN has been streamlined and supersedes Rev. 8/06. It does not contain any new requirements.

APPLICABILITY

This MN applies to all ships and mobile offshore units with a keel laid, or at a similar stage of construction, before 1 January 2009.

DEFINITIONS

Suitable Fixed Extinguishing System means a system designed to a recognized standard as required by SOLAS, Regulation II-2/10.6.3.1 as follows:

Medium	Capacity
carbon dioxide	for at least 40% of the space gross volume
dry powder system	for at least 0.5 kg powder /cubic meter of space gross volume
water spray or sprinkler system	with at least 5 liters/square meter of deck area/minute

Portable Fire Extinguisher means an extinguisher which is designed to be carried and operated by hand and which has a maximum fully charged weight of 23 kg. Refer to FSS Code, Chapter 4.

REQUIREMENTS

- 1.0 Vessels with keel laid before 1 February 1992:
 - 1.1 Lockers of 10m² (i.e., 5m x 2m) or less in deck area - one portable fire extinguisher located outside the entrance to the space.
 - 1.2 Lockers greater than 10m², but less than 20m² in deck area - two portable fire extinguishers located outside the entrance to the space.
 - 1.3 Lockers greater than 20m² in deck area - a suitable fixed fire extinguishing system as defined below.
- 2.0 Vessels with a keel laid after 1 February 1992 and before 1 February 1998:
 - 2.1 Lockers of 10m² (i.e. 5m x 2m) or less in deck area - one portable fire extinguisher located outside the entrance to the space.
 - 2.2 Lockers greater than 10m² in deck area - a suitable fixed fire extinguishing system as described below.
- 3.0 Vessels with keel laid after 1 February 1998 and before 1 July 2002:
 - 3.1 Lockers of 4m² (i.e., 2m x 2m) or less in deck area - one portable fire extinguisher located outside the entrance to the space.
 - 3.2 Lockers greater than 4m² in deck area - a suitable fixed fire extinguishing system as described below.
- 4.0 Vessels with keel laid after 1 July 2002 and before 1 January 2009:¹
 - 4.1 Lockers and storerooms (having a deck area of 4m² or more), mail and baggage rooms, specie rooms, workshops (not part of machinery spaces, galleys) - one portable fire extinguisher placed outside or near the entrance to that space may also be considered as part of the requirement for the space in which it is located.
 - 4.2 For other spaces in which flammable liquids are stowed the minimum number of extinguishers must be in accordance with SOLAS regulation II-2/10.6.3.

1. For guidance on the number and arrangement of portable fire extinguishers, refer to IMO Circular [MSC.1/Circ.1275](#), as corrected by [MSC.1/Circ.1275/Corr.1](#), which may also be used for ships constructed before 1 January 2009.