Transports Canada

TP 3231 E

SHIP SAFETY BULLETIN

Bulletin No.: 01/2024 RDIMS No.: 19955843 Date: 2024-01-12 Y-M-D

We issue Ship Safety Bulletins for the marine community. Visit our Website at www.tc.gc.ca/ssb-bsn
to view existing bulletins and to sign up to receive e-mail notices of new ones.

Sign up for e-Bulletin!

Subject: Amendments to the International Convention for the Safety of Life at Sea (SOLAS) for construction and safety equipment

Scope

This bulletin applies to:

- SOLAS Convention vessels, and
- domestic vessels subject to:
 - o the Vessel Construction and Equipment Regulations, and
 - o Part 1 of the Vessel Fire Safety Regulations

Purpose

Amendments to the *International Convention for the Safety of Life at Sea* (SOLAS) that relate to construction and safety equipment came into force on January 1, 2024, and other amendments will come into force on July 1, 2024.

What you need to know

The following resolutions have been adopted by the Maritime Safety Committee and come into force in 2024:

RESOLUTION MSC.474(102) in force on January 1, 2024

- Definition of "ships constructed": amendment to regulation II-1/1.3
- Towing and mooring equipment: amendment to regulation II-1/3-8
- Stability calculation of the factor S_i: amendment to regulation II-1/7-2.5
- Collision bulkhead piercing by a pipe: new regulation II-1/12.6.2
- Openings in watertight bulkheads on passenger ships: amendment to regulation II-1/13
- Openings in shell plating of passenger ships and freeboard deck of cargo ships:
 - o amendment to regulation II-1/15.9
 - o new regulation II-1/15.10

Keywords:

Questions concerning this Bulletin should be addressed to:

1. SOLAS

2. Construction

3. Equipment

4. Convention

5. Hull

AMSD Transport Canada
Marine Safety and Security
Tower C, Place de Ville
330 Sparks Street, 11th Floor
Ottawa, Ontario K1A 0N8

Contact us at: marinesafety-securitemaritime@tc.gc.ca or 1-855-859-3123 (Toll Free).



- Internal watertight integrity on passenger ships:
 - o amendment to regulation II-1/17.1
 - o new regulations II-1/17.2 and 17.3
- Hull integrity: amendment to regulation II-1/17-1.1
- Damage control information: new regulation II-1/19.5
- Operation and inspection of watertight doors in passenger ships: amendment to regulation II-1/21.1
- Prevention of water ingress:
 - o amendments to regulations II-1/22.5, 22.6 and 22.14
 - o new regulation II-1/22.7

RESOLUTION MSC.482(103) in force on January 1, 2024

- Water level detectors on cargo ships: new regulation II-1/25-1
- Survival craft launching: amendment to regulation III/33.2

RESOLUTION MSC.521(106) in force on July 1, 2024

- Safety measures for ships carrying industrial personnel: new chapter XV
- International Code of Safety for Ships Carrying Industrial Personnel (IP Code)