# Requirements of IMO, IACS and other international organizations which enter into force after 1 April 2025

This document contains information on the requirements of International Maritime Organization (IMO), the International Association of Classification Societies (IACS) and other international organizations, which enter into force after 1 April 2025.

The document consists of the following sections (click to select): The most important documents; IMO Documents IACS Documents; Additional information.

For each document, a summary and description are provided, the applicability, the effective date are indicated, as well as the main document (IMO instrument, IACS resolution, etc.) to which the document entering into force relates.

#### The most important documents coming into force

This section provides a chronological list of the most important documents that will enter into force in the near future.

You can click on the document you are interested in to go to its more detailed description, including a summary, applicability, etc.

2025

**2026** 

2028

- IMSBC Code: Amendments 07-23
- STCW Convention and STCW Code: Electronic seafarers' certificates
- MARPOL Annexes I and V: Red Sea and Gulf of Aden Special Areas
- BWMC: Form of Ballast Water Record Book
- Hong Kong Convention: Entry into Force
- MARPOL Annex VI: Marine diesel engine replacing a steam system, IMO DCS, Low-flashpoint and gas fuels
- BWMC: Use of electronic Ballast Water Record Books

- SOLAS Ch. II-2: reporting of oil fuel suppliers
- IGC Code and IGF Code: High manganese austenitic steel
- SOLAS Ch. II-1: lifting appliances and anchor handling winches
- SOLAS Ch. II-2, HSC Codes 1994, 2000: prohibition of fire-fighting foams containing PFOS
- SOLAS Ch. XIV: amendments related to Polar Code
- SOLAS Ch. V: Mandatory carriage of electronic inclinometers
- Polar Code: new safety requirements for certain ship types
- LSA Code: Ventilation of totally enclosed lifehoats
- SOLAS Ch. II-2: Fire safety of ro-ro spaces and weather decks, control stations and oil fuel parameters
- SOLAS Ch. V: Reporting on the loss of containers
- IMDG Code: Amendments 42-24
- Res. MSC.559(108): Amended requirements for lifeboats
- MARPOL Protocol I: Reporting on the loss of containers
- MARPOL Annex VI: Establishing the Canadian Arctic and Norwegian Sea Emission Control Areas

 SOLAS Ch. II-1: Emergency towing arrangements for new ships, other than tankers



# Detailed information on the documents, which enter into force after 1 April 2025 International Maritime Organization (IMO) Documents

#### **IMO** Resolution

#### Summary of the document / amendments to the document

#### 2009 SR/CONF/45

Date in force: **26.06.2025**Application: **Ref. to Resolution** 

Instrument: HKRS 2009

Related documents: MEPC.196(62), MEPC.210(63), MEPC.211(63), MEPC.222(64), MEPC.223(64),

MEPC.379(80)

The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships (Hong Kong Convention), adopted in 2009, will enter into force on June 26, 2025. The document is aimed at ensuring that ships to be disposed of after the end of their service life do not pose risks to human health and environmental safety.

The Convention imposes responsibilities and obligations on all stakeholders, including shipowners, shipyards, recycling facilities, flag States, and port States.

Ships will have to obtain a list of hazardous materials. The recycling facilities will have to provide a Work Plan prepared for each individual ship.

In addition, the Governments of the signatory States will have to ensure that facilities engaged in ship recycling comply with the requirements of the Convention.

#### MEPC.385(81)

Instrument: MARPOL 73/78
Related documents: MEPC.386(81)

Date in force: 01.08.2025
Application: All ships (new and existing)

Amendments to regulation 13.2.2 of MARPOL Annex VI clarifying that a marine diesel engine replacing a steam system shall be considered as replacement engine.

Ship owners and operators should be aware that any replacement of a steam system with a marine diesel engine after these amendments enter force will require compliance with Regulation 13 of MARPOL Annex VI.

Amendments to MARPOL Annex VI regulation 27 and Appendix IX on IMO DCS.

From the entry into force of the amendments the requirement to collect and report the data in the amended Appendix IX will apply to ships of 5,000GT or above. This new data concerns further granularity regarding fuel consumption and voyage data.

Ahead of the entry into force date, ship operators will need to ensure that the SEEMP Part II is modified as necessary to cover capture of the newly required data.

Amendments to MARPOL Annex VI, regulations 2, 14, and 18 and Appendix I (Non-applicability of fuel oil sampling requirements to low-flashpoint and gas fuels).

Bunker delivery note (BDN) shall include the required information for all the fuel oil delivered to and used on board a ship for MARPOL compliance.

#### MEPC.383(81)

Instrument: BWM 2004

Related documents: MEPC.372(80)

Date in force: 01.10.2025
Application: All ships (new and existing)

Amendments to the International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004.

Regulation B-2 has been amended to require the Ballast Water Record Book to be approved by the Administration, taking into account the Guidelines for the use of electronic record books under the Ballast Water Management Convention (MEPC.372(80)).



#### Summary of the document / amendments to the document

#### MSC.520(106)

Instrument: SOLAS74

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

SOLAS chapter II-2 in relation to flashpoint - amendments to SOLAS chapter II-2, intended to prevent the supply of oil fuel not complying SOLAS flashpoint requirements (60°C), enhancing the safety of ships using oil fuel.

The amendments add new definitions and provisions to SOLAS regulation II-2/4 (Probability of ignition), including requiring that ships carrying oil fuel shall prior to bunkering be provided with a declaration signed and certified by the fuel oil supplier's representative that the oil fuel supplied is in conformity with regulation SOLAS II.2/4.2.1 and the test method used for determining the flashpoint.

#### MSC.522(106)

Instrument: SOLAS74

Related documents: MSC.496(105)

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

- Amendments to the 1978 SOLAS Protocol regarding the Form of Safety Equipment Certificate for Cargo Ships, ensuring harmonization with the forms of certificates in the appendix (Certificates) to the annex to the 1974 SOLAS Convention, amended by resolution MSC.496(105) for consistency, as a result of the GMDSS modernization.

#### MSC.523(106)

Instrument: SOLAS74, IGC Code

Amendments to the IGC Code - High manganese austenitic steel.

Date in force: 01.01.2026
Application: All ships (new and existing)

The amendments relate to section "General requirements for metallic materials" to include a new entry for high manganese austenitic steel into the list of materials suitable for cargo tanks, secondary barriers and process pressure vessels.

#### MSC.524(106)

Instrument: SOLAS74, IGC Code

Date in force: 01.01.2026
Application: All ships (new and existing)

Amendments to the International Code of Safety for Ships using Gases or other Low-flashpoint Fuels (IGF Code).

The amendments relate to section "Metallic materials" to include high manganese austenitic steel into the list of materials suitable for fuel tanks, secondary barriers and process pressure vessels.



#### Summary of the document / amendments to the document

MSC.532(107)

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

Instrument: SOLAS74

Related document(s): MSC.538(107), MSC.1/Circ.1662, MSC.1/Circ.1663

Amendments to SOLAS Chapters II-1, II-2 and XIV.

1. Anchor handling winches installed on or after 1 January 2026 shall be designed, constructed, installed and tested to the satisfaction of the Administration, based on the Guidelines for anchor handling winches (MSC.1/Circ.1662) and be permanently marked and provided with documentary evidence for the safe working load (SWL).

Anchor handling winches installed before 1 January 2026 shall be tested and thoroughly examined, based on Guidelines for anchor handling winches (MSC.1/Circ.1662) no later than the date of the first renewal survey on or after 1 January 2026.

Administrations will need to determine to what extend the new regulation applies to those lifting appliances which have a SWL below 1,000 kg.

- 2. Lifting appliances installed before 1 January 2026 shall be tested and thoroughly examined, based on Guidelines for lifting appliances (MSC.1/Circ.1663) and shall be permanently marked and provided with documentary evidence for the safe working load (SWL) no later than the date of the first renewal survey on or after 1 January 2026.
- 3. Use or storage of extinguishing media containing perfluorooctane sulfonic acid (PFOS) shall be prohibited.
- 4. Containerships and bulk carriers of 3,000 gross tonnage and upwards constructed on or after 1 January 2026 shall be fitted with an electronic inclinometer, or other means, to determine, display and record the ship's roll motion.
- 5. Fishing vessels of 24 metres in length overall and above, pleasure yachts of 300 gross tonnage and upwards not engaged in trade and cargo ships of 300-500 gross tonnage on all voyages in the Antarctic area and voyages in Arctic waters beyond the outer limit of the territorial sea of ship's flag State shall comply with the provisions of chapters 9-1 and 11-1 of part I-A of the Polar Code, taking into account the Introduction and the safety-related provisions of paragraphs 1.2, 1.4 and 1.5 of chapter 1 of part I-A of the Polar Code.

MSC.533(107)

Date in force: 01.01.2026
Application: Ref. to Resolution

**Instrument: SOLAS PROT78** 

Amendments to the Protocol of 1978 relating to the International convention for the Safety of life at sea, 1974

The following new entry "Containership" is added in the section "Type of ship" of the form of Safety Equipment Certificate for Cargo Ships.

MSC.534(107)

Instrument: SOLAS PROT88

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

Amendments to the Protocol of 1988 relating to the International convention for the safety of life at sea, 1974.

The following new entry "Containership" is added in the section "Type of ship" of the form of Safety Equipment Certificate for Cargo Ships and Safety Certificate for Cargo Ships.



## MSC.535(107)

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

#### Summary of the document / amendments to the document

Instrument: SOLAS74, LSA Code

Related documents: MSC.544(107), MSC.81(70)

Amendments to the International Life-Saving Appliance Code (LSA Code) with requirements on ventilation of totally enclosed lifeboats.

The amendments include the following:

- The totally enclosed lifeboat shall admit sufficient air at all times that prevents a long-term C02 concentration of more than 5,000 ppm for the number of persons the lifeboat is permitted to accommodate, even with the entrances closed.
- The means of ventilation shall be operable from inside the lifeboat and be arranged to ensure that the life boat is ventilated without stratification or formation of unventilated pockets.
- If the means of ventilation is powered, sufficient energy shall be provided for a period of not less than 24 hours.
- The requirements for the ventilation of totally enclosed lifeboats include requirements for the openings of the ventilation system and their means of closing.

The amendments to the LSA Code will enter into force 1 January 2026 and will apply to all new totally enclose d lifeboats installed on board ships on or after 1 January 2029.

Recommendations on ventilation performance test for totally enclosed lifeboats have been included into the amendments to the Revised Recommendation on testing of life-saving appliances (resolution MSC.81(70))) adopted by resolution MSC.544(107).

#### MSC.536(107)

Date in force: 01.01.2026
Application: Ref. to Resolution

Instrument: SOLAS74

Related documents: MSC.532(107), MSC.537(107)

Amendments to the International Code of Safety for High-Speed Craft 1994 with provisions to prohibit the use or storage on board of extinguishing media containing perfluorooctane sulfonic acid (PFOS).

#### MSC.537(107)

Date in force: **01.01.2026** 

Application: Ref. to Resolution

Instrument: SOLAS74,

Related documents: MSC.532(107), MSC.536(107)

Amendments to the International Code of Safety for High-Speed Craft 2000 with provisions to prohibit the use or storage on board of extinguishing media containing

perfluorooctane sulfonic acid (PFOS).



#### Summary of the document / amendments to the document

#### MSC.538(107)

Application: Ref. to Resolution

Date in force: 01.01.2026

**Instrument: SOLAS74** 

Related documents: MSC.532(107)

Amendments to the Polar Code with requirements related to safety of navigation and voyage planning for certain ship types operating in polar waters to which the Polar Code was not applicable before (fishing vessels of 24 meters and above; pleasure yachts not engaged in trade of 300GT and upwards; cargo ships of 300GT and upwards but less than 500GT).

The amendments will apply as follows:

- Ships constructed on and after 1 January 2026 will need to meet the new requirements;
- Ships constructed before 1 January 2026 will need to meet the new requirements in regulations 9-1 and 11-1 of the Polar Code from 1 January 2027.

Administrations may determine the extent to which the provisions of regulations 9-1.3.1 and 9-1.3.2 apply to the fishing vessels of 24m and above and to cargo ships of 300GT and upwards but less than 500GT.

New Chapters 9-1 and 11-1 of the Polar Code Part I-A contain, respectively, requirements on composition and functionality of navigation equipment and procedures of voyage planning in the polar waters.

#### MSC.550(108)

Date in force: 01.01.2026 Application: Ref. to Resolution **Instrument: SOLAS74** 

Related documents: MSC.555(108), MSC.1/Circ.1456/Rev.1

The amendments to SOLAS chapter II-2 and chapter V,

- 1. Amendments to SOLAS regulation II/2/20 for ships fitted with vehicle, special category, open and closed ro-ro spaces and weather decks intended for the carriage of vehicles including the requirements to:
- Individually identifiable smoke and heat detector systems, for open and closed vehicle ro-ro spaces.
- Fire detection and alarm systems for weather decks intended for the carriage of vehicles, control stations and normally occupied service spaces.
- Video monitoring on vehicle spaces, open and closed ro-ro spaces and special category spaces.
- Fixed water-based fire-extinguishing systems to protect weather decks primarily using water monitor(s), with nozzles being acceptable for areas which monitors cannot cover.
- Structural fire protection of ro-ro and special category spaces including the protection for openings which is extended to include access to embarkation and assembly stations, as well as intakes for machinery.
- Possibility of permanent openings in ro-ro spaces provided with closing devices such as steel A-class ramps and steel A-class doors below survival craft and accommodation spaces (including normally occupied service spaces and control stations).
- Possibility of permanent openings in ro-ro spaces below accommodation spaces, control stations and normally occupied service spaces with particular fire integrity conditions.
- 2. The amendments to SOLAS chapter II-2/7.5.5 with requirements to cargo ships

constructed on or after 1 January 2026 to have control stations protected by a fixed detection and fire alarm system and/or an automatic sprinkler, fire detection and alarm system.

- 3. Amendments to SOLAS regulation II-2/4 to ensure that oil fuel delivered to and used on board ships will not jeopardise the safety of ships or adversely affect the performance of the machinery or be harmful to personnel.
- 4. Amendments to SOLAS regulation V/31 and V/32 requiring the master of a ship involved in the loss of containers to communicate accordingly to ships in vicinity, to the nearest coastal State and to the flag State, as well as with the requirements to the scope of communication.

**IMO** Resolution

Summary of the document / amendments to the document



#### MSC.551(108)

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

Instrument: SOLAS74, IGF Code

Amendments to the International Code of Safety for Ships using Gases or other Low-flashpoint Fuels (IGF Code).

The IGF Code is reviewed regularly. The amendments are based on the industry's gained experience in operating ships that use liquefied gas fuel, and relate to the location of fuel tanks, storage of liquefied gas fuel, regulations for the tank pressure and temperature, pipe design, bunkering, fire protection and explosion prevention.

#### MSC.552(108)

Date in force: 01.01.2026
Application: Ref. to Resolution

#### Instrument: SOLAS74, Grain Code

Amendments to the International Code for the Safe Carriage of Grain in Bulk.

The new term has been introduced 'specially suitable compartment, partly filled in way of the hatch opening, with ends untrimmed' (compartment which is not filled to the maximum extent possible in way of the hatch opening but is filled to a level equal with or above the bottom edge of the hatch end beams)

For such new type of compartment grain loading requirements have been introduced.

#### MSC.553(108)

Date in force: **01.01.2026**Application: **Ref. to Resolution** 

#### Instrument: SOLAS74, ESP Code

Amendments to the International Code on the Enhanced Programme of Inspections during Surveys of Bulk Carriers and Oil Tankers, 200 (2011 ESP Code)

Modifications to the Procedures for approval and certification of a firm engaged in thickness measurement of hull structures.

## MSC.554(108)

Date in force: 01.01.2026
Application: Ref. to Resolution

#### Instrument: SOLAS74, LSA Code

Amendments to the International Life-Saving Appliance Code (LSA Code).

- 1. Additional requirements for the design and testing of lifejackets as regards the rutn of a body of unconscious, face-down person in water to a face-up position clear of the water.
- 2. Clarification of the requirements regarding accidental release during recovery of the boat and with regard to a single fall and hook system.
- 3. Clarification of the requirements to maximum lowering speed of a survival craft or rescue boat using falls and a winch.

#### MSC.555(108)

Date in force: 01.01.2026
Application: Ref. to Resolution

**Instrument: SOLAS74** 

Related documents: MSC.1/Circ.1456/Rev.1, MSC.1/Circ.1615
Amendments to the Fire Safety Systems (FSS) Code:

- 1. New requirements to fixed water-based fire-extinguishing systems on ro-ro passenger ships with water decks intended for the carriage of vehicles. The requirements apply to ships constructed on or after 1 January 2026 and relate to the location and capacity of water monitors and design of the fire-fighting system.
- 2. New requirements for testing of linear heat detectors.
- 3. New requirements for alarms to be recognizable on the navigation bridge on ro-ro passenger ships constructed on or after 1 January 2026, as well as the possibility to disconnect smoke detectors in special category and ro-ro spaces during loading and unloading of vehicles to avoid false alarm.



MSC.556(108)

Related document(s): IMDG Code

Amendments 42-24 to the International Maritime Dangerous Goods (IMDG) Code.

Date in force: 01.01.2026 Application: Ref. to Resolution

MSC.559(108)

Instrument: SOLAS74, LSA Code

Related document(s): MSC.81(70), MSC.402(96), MSC.535(107)

Date in force: 01.01.2026 Application: Ref. to Resolution Amendments to the resolution MSC.402(96) - Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear.

As a consequence of the adopted amendments to the LSA Code (resolution MSC.535(107)) with regard to new ventilation requirements for totally enclosed lifeboats, list of elements to be examined during annual thorough examination and operational check on life saving appliances is amended to include ventilation system, where fitted.

MSC.560(108)

**Instrument: STCW78** 

Date in force: 01.01.2026 Application: All ships (new and existing)

Amendments to part A of the Seafarers' Training, Certification and Watchkeeping Code (STCW Code) regarding prevention and response to violence and harassment, (familiarization, minimum competency standard).

MSC.561(108)

Instrument: STCW-F

Related documents: MSC.562(108)

Date in force: 01.01.2026 Application: All ships (new and existing)

Revised annex to the International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel, 1995 (STCW-F).

The text has been harmonized with STCW Convention. The structure and provisions take

into account the specifics of fishing and apply to the processes and operation on board fishing vessel except those related to the catching and processing of catch.

Similarly to STCW Convention the revised STCW-F Convention implies requirements to Administrations, to qualification of fishing vessel personnel, its training and watchkeeping.

MSC.562(108)

Instrument: STCW-F

Related documents: MSC.561(108)

Date in force: 01.01.2026 Application: Ref. Resolution New Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel (STCW-F) Code containing provisions and forms of qualification documents harmonized with the STCW Code, as well the fishing vessel personnel competency standards, requirements for training and principles of watchkeeping.

MEPC.384(81)

**Instrument: MARPOL 73/78** 

Related document(s): SOLAS74

Date in force: 01.01.2026 Application: Ref. to Resolution Amendments to Protocol I of MARPOL - Provisions concerning reports on incidents involving harmful substances.

In order to exclude double reporting it is clarified that the notifications on loss of containers

shall be made in accordance with regulations V/31 and V/32 of SOLAS.



#### MEPC.392(82)

Date in force: **01.03.2026**Application: **Ref. to Resolution** 

**Instrument: MARPOL 73/78** 

Amendments to MARPOL Annex VI establishing Emission Control Areas (ECAs) for nitrogen oxides, sulphur oxides and particulate matter in Canadian Arctic waters and in the Norwegian Sea within the exclusive economic zone of Norway.

As from 01.03.2027 all ships operating in the areas above shall use the fuel oil with the sulphur limit not exceeding 0.10% by mass or to use alternative means of compliance approved by the Administration.

For the Canadian ECA the requirements related to the emission of nitrogen oxides apply to new ships constructed on or after 01 January 2025.

For the Norwegian ECA the requirements related to the emission of nitrogen oxides apply to new ships contracted for construction on or after 01 March 2026, or with keel laying date on or after 1 September 2026 or delivered on or after 01 March 2030.

#### MSC.474(102)

Date in force: **01.01.2027**(important date in the context of applicability of requirements, see Resolution)

Application: Ref. to Resolution

Instrument: SOLAS74

Related documents: MSC.1/Circ.1619, MSC.1/Circ.1175/Rev.1

Amendments to chapter II-1 of SOLAS entered into force on 01 January 2024, with revised requirements to mooring and towing equipment which shall ensure occupational safety and safe mooring of the ship, based on IMO recommendations (MSC.1/Circ.1619 и MSC.1/Circ.1175/Rev.1).

The requirements apply to ships of 3.000GT and above contracted for construction on or after 01 January 2024, or with keel laying date on or after 01 July 2024, or delivered on or after 1 January 2027.

#### MSC.458(101)

Date in force: 01.01.2028

(important date in the context of applicability of requirements, see Resolution)

Application: Ref. to Resolution

#### Instrument: SOLAS74, IGF Code

Amendments to the International Code of Safety for Ships Using Gases or Other Low-Flashpoint Fuels (IGF Code) including loading limit, exhaust systems of internal combustion engines, fire protection.

The resolution applies to new ships for which the building contract is placed on or after 1 January 2024; or in the absence of a building contract, the keels of which are laid or which are at a similar stage of construction on or after 1 July 2024; or the delivery of which is on or after 1 January 2028.

#### MSC.549(108)

Date in force: 01.01.2028
Application: Ref. to Resolution

Instrument: SOLAS74

Amendments to SOLAS Chapter II-1 with requirements related to emergency towing arrangements for ships constructed 01.01.2028 or later, other than tankers, of 20,000GT and over.

#### MEPC.329(76)

Date in force: 01.07.2029

(important date in the context of applicability of requirements, see Resolution)

Application: Ref. to Resolution

**Instrument: MARPOL 73/78** 

Related documents: MEPC.1/Circ.915

Amendments to Annex I to MARPOL, entered into force on 01.11.2022, related to the ban introduce new Regulation 43A banning – on or after 1 July 2024 - the use and carriage for use in Arctic waters of heavy fuel oils as from 01 July 2024.

Ships compliant with MARPOL Annex I Reg. 12A or with Reg. 1.2.1 of the Polar Code shall comply with the ban on or after 1 July 2029.

Temporary waivers issued taking into account the IMO Guidelines (циркуляр MEPC.1/Circ.915) by the Administration of the ship's flag State while operating in the Arctic waters under the sovereignty or jurisdiction of that State, will be applicable until 01 July 2029.



## International Association of Classification Societies (IACS)

**IACS** Resolution

Summary of the document / amendments to the document

UI SC89

(Rev.5 May 2024) withdrawn, Rev.4 (June 2018) reinstated

Date in force: 01.01.2025

Application: Bulk carriers (new and existing)

Related document: SOLAS74

"Ventilation of Cargo Spaces"

In addition to the requirements of Rev.4, Rev.5 provided the ventilation requirement for DIRECT REDUCED IRON (D) (By-product fines with moisture content of at least 2%) that had been newly introduced in the IMSBC Code (Amendment 07-23) additional to the requirements provided by Rev.4.

Following discussions at IMO, IACS decided to withdraw Rev.5 and reinstate Rev.4.

## UR F43 (Deleted in Jan 2025)

Date in force: -

Application: gas carriers, oil/chemical tankers

Related documents: MSC.292(87), SOLAS74

"Installation requirements for analysing units for continuous monitoring of flammable vapours"

UR F43 was deleted on 31 January 2025 because all the requirements have been included into FSS Code Chapter 16 Fixed Hydrocarbon Gas Detection Systems, as amended by resolution MSC.292(87), and relating SOLAS provisions.

## UI GF20 (New June 2024)

Date in force: **01.07.2025**Application: **Ref. to Resolution** 

Related document: MSC.1/Circ.1621

"Arrangements of fuel tanks in methyl/ethyl alcohol fuelled vessels"

This UI provides interpretation of the provisions in MSC.1/Circ.1621 (Para 5.3) concerning the arrangements of fuel tanks in methyl/ethyl alcohol fuelled vessels.

## UI SC156 (Rev.3 July 2024)

Date in force: **01.07.2025**Application: **All vessels (new)** 

Related documents: MSC.474(102), MSC.491(104), MSC.492(104), MEPC.343(78), MEPC.345(78), MSC.526(106)

"Doors in watertight bulkheads of cargo ships and passenger ships"

IACS UI SC156 Rev.3 has been published as a consequence of these recently published IMO instruments: MSC.474(102), MSC.491(104), MSC.492(104), MEPC.343(78), MEPC.345(78), MSC.526(106).

## UI SC190 (Rev.2 Nov 2024)

Date in force: 01.07.2025

Application: Oil tankers and bulk carriers (new and existing)

Related documents: SOLAS74, MSC.134(76), MSC.133(76)

"Arrangements of fuel tanks in methyl/ethyl alcohol fuelled vessels"

"Application of SOLAS Regulation II-1/3-6 (MSC.134(76)) and Technical Provisions on Permanent Means of Access (MSC.133(76))"

Intervals of periodic inspections of the permanent means of access were clarified together with other vague points included in interpretations on Para. 2.3 of SOLAS regulation II-1/3-6.



## UI SC191 (Rev.9 Nov 2024)

Date in force: 01.07.2025

Application: Oil tankers and bulk carriers (new and existing)

Related documents: SOLAS74, MSC.151(78), MSC.158(78)

"IACS Unified Interpretations (UI) SC 191 for the application of amended SOLAS regulation II1/3-6 (MSC.151(78)) and revised Technical provisions for means of access for inspections (MSC.158(78))"

Intervals of periodic inspections of the permanent means of access were clarified together with other vague points included in interpretations on Para. 2.3 of SOLAS regulation II-1/3-6.

#### UI SC 276 (Rev.1 May 2024)

Date in force: **01.07.2025**Application: **Passenger ships (new)** 

Related document: SOLAS74

"Escape from machinery spaces on passenger ships"

This UI provides unified interpretations of vague requirements for means of escape in machinery spaces on passenger ships as required by SOLAS II2/13.4.1. Revision 1 clarifies the term "safe position".

## UI SC 277 (Rev.1 May 2024)

Date in force: **01.07.2025**Application: **Cargo ships (new)** 

Related document: SOLAS74

"Escape from machinery spaces on cargo ships"

This UI provides unified interpretations of vague requirements for means of escape in machinery spaces on cargo ships as required by SOLAS II-2/13.4.2. Revision 1 clarifies the term "safe position".

## UI SC 301 (May 2024)

Date in force: **01.07.2025**Application: **All vessels (new)** 

Related document: SOLAS74

"SOLAS Regulations II-2/9.7.2 and 9.7.5.1 - Separation of ducts from spaces"

UI SC301 has been developed with a view to provide clarity on the application of the SOLAS Ch II-2 regulations 9.7.2 and 9.7.5.1 regarding separation on ducts from spaces, after it was raised in the industry for causing concerns with ambiguous applicability

## UI SC302 (New May 2024)

Date in force: 01.07.2025
Application: All vessels (new)

Related document: SOLAS74

"Interpretation of SOLAS Regulation II-2/11.4.1 Pertaining to Crowns of Machinery Spaces of Category A"

This UI provides an interpretation for the term crowns as used in SOLAS regulation II-2/11.4.1.

## UI SC303 (New July 2024)

Date in force: 01.07.2025
Application: Ref. to Resolution

Related document: SOLAS74

"Harmonization of Industrial Personnel Safety Certificate with SOLAS Safety Certificates"
This UI clarifies how the IP Safety Certificate should be harmonized with SOLAS Safety Certificates.



## UR C6 (May 2024)

Date in force: **01.07.2025**Application: **Container ships (new)** 

Related document: UR C7

"Requirements for Lashing Software"

UR C6 provides harmonised performance standards and requirements to facilitate

consistent approval of lashing software.

#### UR C7 (May 2024)

Date in force: **01.07.2025**Application: **Container ships (new)** 

Related document: UR C6, MSC.1/Circ.1353/Rev.2

"Approval and Certification of Container Securing Systems"

A new UR to define the scope of approval and certification of container securing systems is developed.

#### UR E21 (Rev.2 Feb 2024)

Date in force: 01.07.2025

Application: All vessels (new and existing)

Related document: SOLAS74

"Requirements for uninterruptible power (UPS) units"

In Rev.2 of this Resolution, the requirements for UPS are extended to other cases than alternative and transitional power to emergency services, recognizing that UPS is often utilized for continuous and uninterruptible power supply in the application of essential services.

## UR M61 (Rev.3 Feb 2024)

Date in force: 01.07.2025

Application: All vessels (new and existing)

Related document: UR M84

"Starting Arrangements of Internal Combustion Engines"

The requirements for engine starting in this UR M61 have been updated to include a cross reference to the newly developed UR M84 - Capacity and availability of compressed air for essential services to ensure that the new requirements in UR M84 relating to compressed air for essential services are also fully considered together with the requirements for engine starting.

## UR M84 (New February 2024)

Date in force: 01.07.2025
Application: All vessels (new and existing)

Related document: UR M61

"Capacity and availability of compressed air for essential services"

This UR provides requirements for the capacity and availability of compressed air required by systems, machinery and equipment providing essential services. The UR was considered necessary in order to ensure that sufficient compressed air capacity, in addition to the required starting air capacity, is ensured at all times where compressed air is essential for normal operation of the propulsion system.

#### **PR 1A**

(Rev.10 Oct 2024, Rev.11 Nov 2024)

Date in force: 01.01.2026

Application: All vessels (new and existing)

Related document: N/A

"Procedure for Transfer of Class"

In Rev.10, New Para. C7 to require submission of the additional plans/documents for passenger ships.

In Rev.11, terminological amendments were made for clarity.

#### PR 41

(Rev.1 Nov 2024)

Date in force: 01.01.2026
Application: All vessels (new and existing)

Related document: N/A

"Reporting on existence of asbestos on board"

PR41 provides procedure requirement for reporting on existence of asbestos on board. In this revision, Para. 2.3 which was deemed self-explanatory has been deleted.



## UI GF21

## (New Oct 2024)

Date in force: 01.01.2026

Application: New
(to which the administration has required the application of MSC.1/Circ.1621.)

Related document: MSC.1/Circ.1621

"CO2 fire extinguishing systems in methyl/ethyl alcohol fuelled vessels machinery spaces"

This UI provides interpretation of the provisions in MSC.1/Circ.1621 concerning the use of CO2 fire extinguishing systems in methyl/ethyl alcohol fuelled vessels machinery spaces and fuel preparation spaces.

## UI SC11 (Rev.2 Nov 2024)

Date in force: 01.01.2026
Application: All vessels (new)

Related document: SOLAS74

"Precautions against shock, fire and other hazards of electrical origin"

This UI intends to provide interpretation for the expression "other high fire risk areas" in SOLAS II-1/Reg.45.5.3. This Rev.2 updates to state high fire risk areas in order to clarify certain areas.

## UI SC211

(Rev.1 Sep 2024)

Date in force: **01.01.2026**Application: **Oil and chemical tankers** (new)

Related documents: SOLAS74, UR F44

"Protection of fuel oil tanks and designation of fore peak spaces"

In Rev.1 of the UI, modifications have been made to align this UI with the amendments to UR F44 in its Rev.3.

## UI SC269

(Rev.2 Nov 2024)

Date in force: **01.01.2026**Application: **Cargo ships (new)** 

Related document: SOLAS74

"Means of escape from the steering gear space in cargo ships"

IACS UI SC269 provides unified interpretations of SOLAS regulation II-2/13.4.2.2 and 13.4.3.2 relating to means of escape from the steering gear space in cargo ships. Revision 2 clarifies that the conditions for the provision of one means of escape should apply regardless of the ship's size.

#### **UI SC305**

(New Dec 2024)

Date in force: 01.01.2026
Application: Passenger and cargo vessels (new)

Related document: SOLAS74

"Single essential propulsion components and their reliability"

This UI provides a unified interpretation of requirements in SOLAS regulation II-1/26.2, with a view to facilitating its consistent and global implementation.

#### **UI SC306**

(New Nov 2024)

Date in force: 01.01.2026
Application: All vessels (new)

Related document: SOLAS74

"Valve piercing ship's collision bulkhead"

This UI clarifies the allowable arrangements of valves piercing ship's collision bulkhead with regard to SOLAS regulation II-1/12.6.2.

## UI SC307

(New Nov 2024)

Date in force: **01.01.2026**Application: **Tankers (new)** 

Related document: SOLAS74

"Hydrocarbon Gas Detection and Bilge High Level Alarms in Cargo Pump-Rooms"

This UI clarifies the safety measures of continuous monitoring for hydrocarbon gases with detectors and bilge level monitoring devices for tanker cargo-pump rooms with regard to SOLAS regulation II-2/4.5.10.



## UR E10 (Rev.10 Aug 2024)

Date in force: 01.01.2026

Application: All vessels (new and existing)

Related documents: IGC Code, IBC Code "Test Specification for Type Approval"

Item 8 (inclination test) is revised for the part relevant to Gas Carriers and Chemical Carriers, in alignment with Note 3 to M46.2 which is updated accommodating the reference clause nos. of the IGC Code and the IBC Code. In parallel, the reference standards are also updated as per the latest and valid version.

## UR F44 (Rev.3 Sep 2024) (Corr.1 Mar 2025)

Date in force: 01.01.2026
Application: Oil and chemical tankers
(new)

Related document: SOLAS74, IBC Code

"Fore peak ballast tanks and space arrangements on oil & chemical tankers"

In Rev.3 modifications have been made to expand the application of UR F44 to chemical tankers.

In Correction 1, an error was corrected in the operational requirements in all sample figures in relation to the required air exchange rate.

## UR M10 (Rev.5 Nov 2024)

Date in force: 01.01.2026
Application: All vessels (new and existing)

Related documents: UR M9, UR M35, UR M36, UR M29, UR M30, UR M44, UR M67, UI SC 133

"Protection of internal combustion engines against crankcase explosions"

UR M10 was updated to address the crankcase safety for engines fuelled with gas or low flashpont fuels and the conditions for accepting a ventilation of the crankcase.

## UR M25 (Rev.5 Dec 2024)

Date in force: **01.01.2026**Application: **All vessels (new)** 

Related document: SOLAS74

"Astern power for main propulsion"

Rev.5 was issued to resolve the inconsistency between UR M25.1 and UR S10.2. The requirements for astern propulsion are changed. Instead of being related to the maximum continuous power rating (MCR), the astern propulsion requirements are related to maximum permissible astern power (MPAP) for which the propulsion plant is designed.

## UR M46 (Rev.4 Aug 2024)

Date in force: **01.01.2026**Application: **All vessels (new)** 

Related document: IGC Code, IBC Code

"Ambient conditions - Inclinations and Ship Accelerations and Motions"

Note 3 to Para M46.2 "Inclinations" is updated accommodating the reference clause nos. of the IGC Code and the IBC Code.

## UR M52 (Rev.3 Nov 2024)

Date in force: **01.01.2026**Application: **Ref. to resolution** 

Related document: UR M85

"Length of aftmost propeller shaft bearing"

The purpose of the present revision is to emphasize that the bearing length application is only valid for the aftmost propeller shaft bearing, next to and carrying the propeller, to state that type approval is required for all synthetic materials for aftmost propeller shaft bearings, and to reference the new UR M85 for the type approval testing requirements of synthetic materials.



#### **UR M85**

#### (New Nov 2024)

Date in force: **01.01.2026**Application: **Ref. to resolution** 

Related document: N/A

"Type approval testing of synthetic materials for aftmost propeller shaft bearings"

This is a new Unified Requirement to specify the technical requirements for type approval of synthetic materials for aftmost propeller shaft bearings.

## UR M86

## (New Nov 2024)

Date in force: **01.01.2026**Application: **All vessels (new)** 

Related document: N/A

"Monitoring and Safety Functions for Exhaust Gas Cleaning (SOx) Systems"

This Resolution provides the minimum requirements as regards monitoring and safety functions of exhaust gas cleaning (SOx) systems (EGCS).

## UR P4 (Rev.8 Sep 2024)

Date in force: **01.01.2026**Application: **Ref. to resolution** 

Related documents: A.753(18), MSC.313(88), MSC.399(95)

"Production and Application of Plastic Piping Systems on Ships"

Two points have been added to paragraph 4.6.7 "Penetration of Divisions" of UR P4 as a result of changes made to UI SC299.

## **UR Z17**

(Rev.19 Oct 2024, Rev.20 Nov 2024)

Date in force: 01.01.2026

Application: Approval of firms providing services

Related document: Rec.180

"Procedural Requirements for Service Suppliers"

In Rev.19 of this UR, reference was made to IACS Recommendation No.180 "Recommendation for conducting commissioning testing of Ballast Water Management Systems" in Section 18 of Annex to this UR.

Terminological amendments were made for clarity.

## UI SC304 (New Oct 2024)

Date in force: **01.07.2026** 

Application: Equipment used to conduct noise measurement

Related document: MSC.337(91)

"MSC.337(91) Code on noise levels onboard ships - calibration of sound instruments"

Calibration of sound level meter and accompanying field calibrator shall be made in a uniform way by laboratories worldwide, documenting that the same instruments continue to satisfy the accuracy requirements of MSC.337(91).

## UR E15 (Rev.5 Jan 2025)

Date in force: 01.07.2026
Application: All vessels (new)

Related document: SOLAS74

"Electrical Services Required to be Operable Under Fire Conditions and Fire Resistant Cables"

In Rev.5 of this Requirement, updates include the definition of 'high fire risk areas', as well as the relevant edition of applicable standards.

## UR Z15 (Rev.4 Jan 2025)

Date in force: 01.07.2026

Application: Mobile offshore units (new and existing)

Related document: UR Z18.2

"Hull, Structure, Equipment and Machinery Surveys of Mobile Offshore Units"

IACS decided that the requirements of UR Z15 could be applied not only to mobile offshore drilling units but also to other units. Necessary changes were made to existing requirements, e. g., deletion of the word "drilling", addition of the term "other similar units".



## UR Z17 (Rev.21 Jan 2025)

Date in force: 01.07.2026

Application: Approval of service suppliers

Related document: MSC.1/Circ.1509/Rev.1

"Procedural Requirements for Service Suppliers"

UR Z17 provides the procedural requirements for service suppliers. In this revision, the requirements for firms engaged in measurements of noise level onboard ships have been updated based on MSC.1/Circ.1509/Rev.1.

## UR F45 (Rev.1 Mar 2025)

Date in force: 01.01.2027

Application: All vessels (new and existing)

Related document: UR M74

"Installation of BWMS on-board ships"

This UR details relevant safety measures for the installation of BWMS on-board ships. This UR comes as a complement to UR M74 and focuses on the fire safety and personnel protection issues. In this revision, Section 6 "Ventilation" was transferred to UR M74. Some amendments were made to Para 2.3.2 regarding the categorisation of an engine room used for the storage of chemicals for the ballast water management system. Additional changes were made to paragraphs 2.1 and 2.3.1 to improve the clarity.

## UR M74 (Rev.3 Mar 2025)

Date in force: 01.01.2027

Application: All vessels (new and existing

Related document: UR F45

"Ballast Water Management Systems"

In Rev.3 of this Resolution, a new section gathering ventilation requirements from UR F45 and UR M74 previous revision is added.

## UR W7 (Rev.5 Feb 2025)

Date in force: **01.01.2027**Application: **All vessels (new)** 

Related documents: UR M72, UR M68, UR W32

"Hull and machinery steel forgings"

Due to feedback from manufacturers indicating that the sampling requirements for ring and disc forgings may cause confusion in understanding, the requirement regarding the sampling position for ring and disc forgings has been clarified. Furthermore, the requirements for Charpy V-notch impact tests have been reconsidered.

## UR W9 (Rev.3 Feb 2025)

Date in force: 01.01.2027
Application: All vessels (new)

Related document: UR W2

"Grey iron castings or flake graphite iron castings"

This revision seeks to align and harmonise the requirements for specifying the properties of unalloyed and low-alloyed grey cast irons with international standards consistent with industry practice.

## UR W10 (Rev.3 Feb 2025)

Date in force: **01.01.2027**Application: **All vessels (new)** 

Related document: UR W2

"Spheroidal graphite iron castings or ductile iron castings"

This revision seeks to align and harmonise the requirements for specifying the properties of spheroidal graphite or ductile cast irons with international standards consistent with industry practice.



## UR W35 (Rev.2 Feb 2025)

Date in force: 01.01.2027

Application: Firms providing NDT Services on the new construction of ships and offshore structures Related document: UR Z23

"Requirements for NDT Service Suppliers"

This revision addresses issues of Visual Testing (VT) personnel qualification/certification requirement and definition. In para 2.3, a note was added that VT personnel may be exempted from the formal qualification/certification requirements, however, such designated personnel shall undergo internal or external training and competency assessment.

## UR Z11 (Rev.7 Feb 2025)

Date in force: 01.01.2027

Application: Oil tankers, chemical tankers, bulk carriers (existing)

Related documents: UR Z10.1, Z10.2, Z10.3, Z10.4, Z10.5

"Mandatory Ship Type and Enhanced Survey Programme (ESP) Notations"

An update was made to exclude chemical tankers constructed with independent cargo tanks only from ships to which the "ESP" notation shall be assigned.

#### **Additional information**

Status of the IMO conventions and instruments (by Members)

International Affairs of the Russian Maritime Register of Shipping

The present document is prepared by Russian Maritime Register of Shipping for reference purposes and contains the information on the most significant decisions which enter into force in the near future.

The document does not claim to cover all aspects of the maritime industry, the preference is given to the technical requirements and is aimed to guide the RS customers and contribute in every possible way for their readiness to meet these requirements.

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