



REPUBLIC OF CROATIA  
**Ministry of the Sea, Transport  
and Infrastructure**  
Maritime Safety Directorate



CLASS: 342-01/20-01/23  
REG.NO: 530-04-1-20-9  
Zagreb, 31<sup>th</sup> of July 2020

**Ref. code:** CIRC-MMPI-007/2020

**Title:** Ship Recycling and Inventory of Hazardous Materials (IHM)

**Effective as of:** 1 August 2020

**Reference:** Regulation (EU) 1257/2013 of the European Parliament and the Council on ship recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/16/EC  
Hong Kong International convention for the safe and environmentally sound recycling of ships, 2009  
Rules for statutory certification of sea-going ships, General requirements, Annex 7 – Ship Recycling (Off. Gazette No. 15/2019)

**Application:** Ship owners, Ship managers, Recognized classification societies

Regulation (EU) No 1257/2013 of the European Parliament and the Council on ship recycling and amending Regulation (EC) No 1013/2016 and Directive 2009/16/EC came into force on 31 December 2018 and is being applicable to all Croatian flagged ships on international voyages having GT ≥ 500.

Notwithstanding above, Hong Kong Convention for the safe and environmentally sound recycling of ships has been adopted in May 2009, but has not entered into force yet and compliance with the Convention is currently voluntary.

The Regulation itself brings into force early implementation of Hong Kong Convention, with simultaneous enhancing of the requirements of the Convention for the preparation of IHM for EU flagged ships and for ships flying the flag of a third country calling at a port or anchorage of EU Member State, with exceptions listed in Art. 2.2 of the Regulation.

The Regulation applies:

- to existing EU-flagged ships, being due for recycling and which are required to have IHM on board starting from **19 December 2016**;
- to existing EU-flagged ships and which are required to have certified IHM on board with an "Inventory certificate" starting from **31 December 2020**;
- to new EU-flagged ships and which are required to have certified IHM on board with an "Inventory certificate" starting from **31 December 2018**;
- to third country ships (non-EU-flagged ships) when calling at a port or anchorage of EU Member State which are also required to have on board a certified IHM with a "Statement of Compliance" starting from 31 December 2020;
- subject to Art. 32(2)(b) of the Regulation, to ships flying the flag of a third country applying to be registered under the flag of a Member State and which are to ensure that IHM is kept on board or is established within six months of the registration under the flag of that Member State or during any of the next surveys under Art. 8(3) of the Regulation, whichever comes first.

Applicable certificates and documents under provisions of the Regulation:

- "Inventory of Hazardous Materials (IHM)" - a ship-specific document in accordance with Art. 5 of the Regulation which identifies at least the hazardous materials referred to in Annex II of the Regulation and contained in the structure or equipment of the ship, their location and approximate quantities.
- "Ship recycling plan" - a plan developed by the operator of the ship recycling facility for each specific ship to be recycled under its responsibility in accordance with Art. 7 of the Regulation.
- "Inventory certificate" - a ship-specific certificate that is issued to ships flying the flag of EU Member State in accordance with Art. 9 of the Regulation and being supplemented by an IHM in accordance with Art. 5 of the Regulation.
- "Ready for recycling certificate" - a ship-specific certificate that is issued to ships flying the flag of EU Member State in accordance with Art. 9(9) of the Regulation and being supplemented by an IHM in accordance with Art. 5(7) of the Regulation and the approved "Ship recycling plan" in accordance with Art. 7 of the Regulation.
- "Statement of compliance" - a ship-specific certificate that is issued to ships flying the flag of a third country and that is supplemented by an IHM in accordance with Art. 12 of the Regulation.

IHM shall (Art. 5 of the Regulation):

- be specific to each ship;
- provide evidence that the ship complies with the prohibition or restrictions on installing or using hazardous materials in accordance with Art. 4 of the Regulation;
- be compiled taking into account the relevant IMO guidelines;
- be verified by the recognized classification society (RO) authorized by / acting on behalf of this Administration.

IHM should be kept on-board, properly maintained and containing all the latest revisions as necessary.

Each new ship shall have on board an Inventory of hazardous materials (IHM), which shall identify at least the hazardous materials referred to in Annex II of the Regulation and contained in the structure or equipment of the ship, their location and approximate quantities. For new ships an initial survey shall be conducted before the ship is put in service or before the International Certificate on Inventory of Hazardous Materials is issued.

For existing ships and ships going for recycling refer to the Rules for statutory certification of sea-going ships, General requirements, Annex 7 – Ship Recycling (Off. Gazette No. 15/2019).

List of EU approved ship recycling facilities is available on the following link: <http://ec.europa.eu/environment/waste/ships/list.htm>

Existing ships will be required to have the IHM on board as from the **31 December 2020**. The following surveys are applicable to the existing ships, with such surveys to be conducted by the recognized classification societies (ROs) authorized by this Administration:

- an initial survey (to be conducted by 31 December 2020);
- a renewal survey (at intervals not exceeding five years);
- an additional survey (after a change, replacement or significant repair of the structure, equipment, systems, fittings, arrangements and material, which has an impact on the inventory of hazardous materials);
- a final survey (prior to the ship being taken out of service and before the recycling of the ship has started).

Requirements for surveys of existing ships are given in the Art. 8 of the Regulation.

Ships shall be required to carry on board a valid certificate attesting the inventory of hazardous materials or a valid ready for recycling certificate, as applicable, in accordance with the EU Regulation.

Additional reference documents:

- 2012 Guidelines for the survey and certification of ships under the Hong Kong convention (IMO Res. MEPC.222(64));
- 2011 Guidelines for the development of the ship recycling plan (IMO Res. MEPC.196(62));
- EMSA's best practice guidance on the inventory of hazardous materials;
- Technical guidance under Regulation (EU) 1257/2013 on ship recycling.

