

<i>Title:</i> HONG KONG INTERNATIONAL CONVENTION FOR THE SAFE AND ENVIRONMENTALLY SOUND RECYCLING OF SHIPS, 2009								<i>Identification:</i> QC-T-236		<i>Revision:</i> 1		
<i>Key words:</i> ship recycling												
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<i>Circular related to:</i> Measures for safe and environmentally sound recycling of ships								<i>The following circular becomes invalid:</i> -				
<i>Application within CRS:</i>												
D	Uq	Ar/AA	AF	AO	Tr	TB	TS	TE	Kr/KN	KI	Fr/F	Cr/C
✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓
RI		PU	ML	ST	ZD	ŠI	KO	SK	ZG			RV
✓		✓	✓	✓	✓	✓	✓					
<i>Application outside CRS:</i> - Ministry of Sea, Transport and Infrastructure - Mare Nostrum - Croatian shipowners' association - Shipyards: ULJANIK, 3. MAJ, KRALJEVICA, TROGIR, SPLIT												

1. PURPOSE

International Conference on the Safe and Environmentally Sound Recycling of Ships held in May 2009 adopted the Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (the Hong Kong Convention), in order to ensure safe and environmentally sound recycling of ships.

Further revisions of this Circular will follow further developments of the Conventions and corresponding IMO documents with regard to Convention. All documents specified within this Circular are electronically available on CRS web site (www.crs.hr - Technical circulars - QC-T-236).

2. MAIN REQUIREMENTS

2.1 Application

Convention shall apply to all ships of 500 GT and upwards (including submersibles, floating objects, MODUs, jack-up platforms, floating storages (FSUs) and floating production and storage objects (FPSOs), including towed objects and objects with equipment removed) engaged on international voyages, except warships, naval auxiliary, or other ships owned or operated by a Government and used on government non-commercial service.

Convention shall also apply to Ship Recycling Facilities operating under the jurisdiction of a country that ratified the Convention (Party to Convention).

This Convention shall not apply to ships of less than 500 GT or to ships operating throughout their life only in waters subject to the sovereignty or jurisdiction of the State whose flag the ship is entitled to fly.

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However, each Party shall, for ships on which Convention is not applicable, ensure by the adoption of appropriate measures not impairing operations or operational capabilities of such ships owned or operated by it, that such ships act in a manner consistent with this Convention, so far as is reasonable and practicable.

2.2 International Certificate on Inventory of Hazardous Materials and International Ready for Recycling Certificate

All ships, to which Convention applies, shall have International Certificate on Inventory of Hazardous materials, supplemented by Part I of the Inventory of Hazardous Materials, which shall be kept up to date (changes in structure and/or equipment).

Ship shall be surveyed, and International Ready for Recycling Certificate shall be issued before the ship commences voyage to ship recycling facility. International Ready for Recycling Certificate shall be supplemented by the Inventory of Hazardous Materials (above mentioned Part I, supplemented with Part II - Operationally generated waste and Part III – Stores) and the Ship Recycling Plan.

Ship Recycling Facility shall submit to it's Administration or authorized organization Ship Recycling Plan for approval.

2.3 Technical requirements for materials installed in ship

Following technical requirements shall be applied, depending whether ship is newbuilding or existing ship.

Newbuildings shall, before entering in service, have on board International Certificate on Inventory of Hazardous materials, supplemented by Part I of the Inventory of Hazardous Materials approved by Administration (or Recognized Organization on behalf of Administration), which confirms that installed materials are in compliance with requirements of the Convention, i.e. that hazardous materials (specified in Appendix 1 and Appendix 2 to the Convention) are specified and that their quantity is within prescribed allowable limits. The conformity of installed materials shall be ascertained by reference to the collected "Supplier's Declaration of Conformity" and the related "Material Declarations" collected from suppliers.

Existing ships shall have on board International Certificate on Inventory of Hazardous materials, supplemented by Part I of the Inventory of Hazardous Materials approved by Administration (or Recognized Organization on behalf of Administration), which identifies installed hazardous materials specified in Appendix 1 to the Convention and, as far as practicable, hazardous materials specified in Appendix 2 to the Convention.

For each installation of new equipment (overhaul, repair, etc.) "new" requirements apply.

2.4 Surveys and certification

Ships specified in 1 shall be surveyed. International Certificate on Inventory of Hazardous Materials shall be issued/endorsed upon completion of survey.

Final survey shall be performed before the recycling is started. International Ready for Recycling Certificate shall be issued upon completion of final survey.

2.5 Entering into force

Convention shall enter into force 24 months after the date on which the following conditions are met:

- .1 not less than 15 States have either signed it without reservation as to ratification, acceptance or approval, or have deposited the requisite instrument of ratification, acceptance, approval or accession in accordance with Article 16 of the Convention;

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.2 the combined merchant fleets of the States mentioned in paragraph 1.1 constitute not less than 40 per cent of the gross tonnage of the world's merchant shipping;

and

.3 the combined maximum annual ship recycling volume of the States mentioned in 2.5.1 during the preceding 10 years constitutes not less than 3 per cent of the gross tonnage of the combined merchant shipping of the same States.

Existing ships shall comply with the Convention not later than 5 years after the entry into force of the Convention, or before going for recycling if this is earlier, taking into account the guidelines developed by the IMO.

3. IMO DOCUMENTS RELEVANT FOR APPLICATION OF THE CONVENTION

3.1 Basic documents

- ◆ **SR/CONF/45** – contains text of the Convention
- ◆ **SR/CONF/46** – contains Final act of the Convention

3.2 Guidelines for application of particular requirements of the Convention

The following Guidelines are adopted by IMO in order to prescribe means of application of particular requirements of the Convention.

Guidelines	Reference to Article/Regulation of the Convention	Adopted by resolution	Note
2011 GUIDELINES FOR THE DEVELOPMENT OF THE INVENTORY OF HAZARDOUS MATERIALS	Regulation 5	MEPC.197(62)	Res. MEPC.197(62) replaced Res.MEPC.179(59)
2012 GUIDELINES FOR THE SURVEY AND CERTIFICATION OF SHIPS UNDER THE HONG KONG CONVENTION	Regulations 10, 11, 12 , 13, 14	MEPC.222(64)	
2012 GUIDELINES FOR THE INSPECTION OF SHIPS UNDER THE HONG KONG CONVENTION	Regulations 4, 5, 10	MEPC.223(64)	Port State inspections
2012 GUIDELINES FOR THE AUTHORIZATION OF SHIP RECYCLING FACILITIES	Regulation 16	MEPC.211(63)	Relevant for the State on whose territory is Ship Recycling facility
2012 GUIDELINES FOR SAFE AND ENVIRONMENTALLY SOUND SHIP RECYCLING	Regulations 19, 20	MEPC.210(63)	Relevant for the Ship Recycling facility
2011 GUIDELINES FOR THE DEVELOPMENT OF THE SHIP RECYCLING PLAN	Regulation 9	MEPC.196(62)	Ship Recycling plan for each ship to be recycled shall be prepared by Ship Recycling facility and approved by it's Administration

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3.3 Other documents

MEPC could, if necessary, issue other Guidelines and/or Circulars.

Service supplier firms that work out „Inventory of Hazardous Materials“ shall be in compliance with IACS Rec. No.113 Rev.1.

4. MISCELLANEOUS

4.1 Current status of the Convention

See 2.5.

4.2 National regulations

Although Convention has not entered into force, some States issued their own regulations regarding ship recycling.

In case that Port State authority requires that ship carries on board approved Inventory of Hazardous Materials, or at client's request, CRS is ready to approve it, perform survey in accordance with 2012 GUIDELINES FOR THE SURVEY AND CERTIFICATION OF SHIPS UNDER THE HONG KONG CONVENTION (Res. MEPC.222(64)) and issue Certificate or Statement of compliance, as applicable in each particular case.

Inventory of Hazardous Materials that is submitted to CRS for approval shall be developed in accordance with 2011 GUIDELINES FOR THE DEVELOPMENT OF THE INVENTORY OF HAZARDOUS MATERIALS (Res. MEPC.197(62)).