



**GenPro Webinar 1.6 - International
Regulations (Ship Recycling & Haz Mat) Date:
Delivered by:**

Webinar Contents

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Why this Webinar?



The Shipping Industry is by far one of the most regulated Industries in the modern world and notably one of the most compliant. Every product or service sold/offered to any vessel globally should meet a plethora of National and International Regulations.

In the recent years the National and International Regulatory Bodies have extended their Directives and Regulations to capture the Sustainability Goals set by the UN, EU, WHO, WFP and IMO.

This webinar has been developed by GenPro responding in a responsible and professional manner, in the spirit of true partnership and collaboration with its contracted Suppliers and Service Providers in order to shed light onto several “blind spots” the National and International Regulatory Framework bring.



GenPro's Commitment towards a Sustainable Marine & Trading Ecosystem



Procurement Culture with the Highest Sustainability awareness



Regulatory Adherence & Corporate Compliance



Structured Monitoring & Benchmarking Approach

International Regulations & Policies

[DGS India Order No 5 / 2019](#)

[IMO MEPC.269\(68\): 2015 Guidelines for the Development of the inventory of Hazardous Materials](#)

[Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships 2009 \(HKC\)](#)

[Regulation \(EU\) 1257/2013 of the EU Parliament and the Council on the ship recycling \(EUSRR\)](#)

[EMSA-Guidance on the Inventory of Hazardous Materials, IHM Development and Maintenance in the context of the EUSRR](#)

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READ ON



DGS India Order No 5 / 2019

Effect Date: 01/01/2020

- ✓ Prohibition on use of **Single Use Plastics**
- ✓ Ban Applicability: All Indian Flagged Ships and All Ships calling any Indian Port
- ✓ Items Prohibited:
 - Bags, trays, containers, food packaging film
 - Milk bottles, freezer bags, shampoo bottles, ice cream containers
 - Bottles for water and other drinks, dispensing containers for cleaning fluids,
 - biscuit trays
 - Hot drink cups, insulated food packaging, protective packaging for fragile items

Inventory of Hazardous Materials

- ❑ Hong Kong International Convention 2009 (HKC)
- ❑ IMO MEPC.269(68)
- ❑ (EU) 1257/2013 (EUSRR)
- ❑ EMSA-Guidance on the Inventory of Hazardous Materials



**GUIDANCE ON THE
INVENTORY OF
HAZARDOUS
MATERIALS**

Inventory of Hazardous Materials

From 31 December 2020, the Regulations related to the Environmentally Safe Ship Recycling will apply to all existing ships of any Flag that are 500gt or over. As such GenPro's Members (CSM & BSM) have taken already all necessary measures to ensure that an efficient, updated and fully compatible to the International Regulations, Inventory of Hazardous Materials is created and properly maintained/updated on board all vessels.

Equally all GenPro's Contracted Suppliers will have to follow these Regulations and ensure they provide on every supply the applicable Documentation.

Inventory of Hazardous Materials cntd.

The following forms must be provided by the supplier along with relevant quotation offers for ships and once an order is placed the same documents should accompany the Delivery Note

1. MD = MATERIAL DECLARATION (Section 6) – Sample (Appendix 6 – Page 45)
2. SDoC = SUPPLIERS DECLARATION OF CONFORMITY (Section 7) (Appendix 7 – Page 47)

IMPORTANT Note

None of the products delivered must contain any of the following substances above the specific threshold levels (See next slide)

Threshold Values

MEPC.269(68) / EU SRR

As per Table A in MEPC.269(68) and Annex I* of the EU SRR

- Asbestos < 0.1% • Polychlorinated Biphenyls (PCBs) <50mg/kg
- Ozone Depleting Substances (ODS) Zero Tolerance
- Chlorofluorocarbons (CFCs)
- Halons
- Other fully halogenated CFCs
- Carbon tetrachloride
- 1,1,1-Trichloroethane
- Hydrochlorofluorocarbons
- Hydrobromofluorocarbons
- Methyl bromide
- Bromochloromethane
- Anti-fouling systems containing organotin <2,500mg total tin/kg
- *Perfluorooctane sulfonic acid (PFOS) <10mg/kg

As per Table B in MEPC.269(68) and Annex II* of the EU SRR

- Cadmium and cadmium compounds <100mg/kg
- Hexavalent chromium and hexavalent chromium compounds <1,000mg/kg
- Lead and lead compounds <1000mg/kg
- Mercury and mercury compounds <1000mg/kg
- Polybrominated biphenyl (PBBs) <50mg/kg
- Polybrominated diphenyl ethers (PBDEs) <1000mg/kg
- Polychloronaphthalenes (Cl \geq 3) < 50mg/kg
- Radioactive substances – Zero Tolerance
- Certain short chain chlorinated paraffin <1%
- *Brominated Flame Retardant (HBCDD) <100mg/kg

Inventory of Hazardous Materials cntd.

Application:

- All Products including machinery, equipment, materials and applied coatings on board a ship.
- Fixed & Loose Materials

Special Note: Each material & product is categorized in relevant Tables A, B, C (IMO MEPC.269(68)) within the Directive according to its content of Hazardous Material

Exemptions:

- Materials listed in Table B of the IMO MEPC.269(68) that are inherent in solid metals or metal alloys, such as steels, aluminum, brasses, bronzes, plating and solders, provided they are used in general construction, such as hull, superstructure, pipes or housings for equipment and machinery, are not required to be listed in the Inventory.
- Although electrical and electronic equipment are required to be listed in the Inventory, the amount of hazardous materials potentially contained in printed wiring boards (printed circuit boards) installed in the equipment does not need to be reported in the Inventory.
- Chemicals which do not constitute a part of the finished product.

Inventory of Hazardous Materials cntd.

MD = MATERIAL DECLARATION (Section 6) – Sample (Appendix 6 – Page 45)

At a minimum the following information is required in the Material Declaration:

- Date of declaration;
- Material Declaration identification number;
- Supplier's name;
- Product name (common product name or name used by manufacturer);
- Product number (for identification by manufacturer);
- Declaration of whether or not the materials listed in table A and table B of appendix 1 of these guidelines are present in the product above the threshold value stipulated in appendix 1 of these guidelines; and
- Mass of each constituent material listed in table A and/or table B of appendix 1 of these guidelines if present above threshold value.

Inventory of Hazardous Materials cntd.

SDoC = SUPPLIERS DECLARATION OF CONFORMITY (Section 7) (Appendix 7 – Page 47)

The Supplier's Declaration of Conformity should contain the following:

- Unique identification number;
- Name and contact address of the issuer;
- Identification of the subject of the Declaration of Conformity (e.g. name, type, model number, and/or other relevant supplementary information);
- Statement of conformity;
- Date and place of issue; and
- Signature (or equivalent sign of validation), name and function of the authorized person(s) acting on behalf of the issuer.

GenPro General T&Cs

GenPro Supplier General T&Cs



GenPro Member Instructions

TDF-09.9 - CSM Specified Purchasing Requirements (CSM SPR)

TDPR-09.3 – CSM Ordering

BSM General T&Cs

CSM Specified Purchasing Requirements TDF-09.9

CSM Ordering Procedure TDPR-09.3



THANK YOU

For questions, suggestions and/or recommendations please contact us.

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