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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 36215-2018

**Ships and marine technology -- Ship recycling management
systems -- Information control for hazardous materials in the
manufacturing chain of shipbuilding and ship operations**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard uses the redrafting method to modify the use of ISO 30005.2012 "ship and marine technology shipbreaking management system shipbuilding and shipbuilding

Information Management of Hazardous Substances in the Operational Process.

The structural adjustment of this standard compared with ISO 30005.2012 is as follows.

--- Delete the "4.3.2.2.1 Analysis Standard" in 4.3.2.2, and no longer set the first level in 4.3.2.2.

The technical differences between this standard and ISO 30005.2012 and their reasons are as follows.

--- Revised the normative reference document and replaced MEPC.197 (62) with MEPC.269 (68) to work with the International Maritime Organization (IMO)

The latest requirements are consistent.

This standard has made the following editorial changes.

--- Revised the threshold of harmful substances such as asbestos and polychlorinated biphenyls in Appendix A, and added in Appendix A according to the EU Shipbreaking Act.

Hazardous substances such as PFOS and its derivatives, brominated flame retardants and their threshold values;

--- Revised Table B.2 "Potential Hazardous Substances Project" in Appendix B;

--- Revised the threshold of harmful substances such as asbestos and polychlorinated biphenyls in Appendix C, and added in Appendix C according to the EU Shipbreaking Act.

Hazardous substances such as PFOS and its derivatives, brominated flame retardants and their threshold values;

--- Added the relevant content of the third part "Materials" in Appendix E "Standard Format

of Hazardous Substances List";

--- Added Appendix H source examples.

This standard is proposed and managed by the National Marine Ship Standardization Technical Committee (SAC/TC12).

This standard was drafted. China Shipbuilding Industry Comprehensive Technology and Economic Research Institute.

1 Scope

This standard is effective, standard and compatible for the management of information in accordance with the requirements of the Hong Kong International Convention for the Safe and Environmentally Sound Dismantling of Ships.

Communication and maintenance provide guidance.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

SR/CONF/45 Hong Kong International Convention for Safe and Environmentally Sound Ship Recycling, 2009

General requirements for ISO /IEC 17025 testing and calibration laboratory capabilities (General requirements for the competence of

Testing and calibration laboratories)

MEPC.269(68).2015 Guidelines for the Preparation of Hazardous Substances List (2015 Guidelines for the development of the in-

ventory of hazardous materials)

3 Terms and definitions

The following terms and definitions as defined by SR/CONF/45 and MEPC.269 (68) apply to this document.

3.1

Upstream supplier upstream supplier

A supplier of goods to downstream suppliers.

3.2

Downstream supplier downstreamsupplier

Produce any type of finished part, product or material and provide it to the supplier for use or application.

3.3

Existing ship existingship

Non-new shipbuilding.

3.4

New ship newship

Ships that meet the following conditions.

a) a ship that signs a construction contract at or after the entry into force of the Hong Kong International Convention for the Safe and Environmentally Sound Dismantling of Ships; or

b) If there is no construction contract, place the keel or place at the time of entry into force or 6 months after the entry into force of the Hong Kong International Safeguards and Environmentally Sound Dismantling Convention

a ship of similar construction stage; or

c) Ships delivered at the time of entry into force or 30 months after the entry into force of the Hong Kong International Convention for the Safe and Environmentally Sound Dismantling of Ships.

3.5

New device newinstalation

Systems, equipment, insulators or other materials installed on board ships after the date of entry into force of the Hong Kong International Convention for the Safe and Environmentally Sound Dismantling of Ships.