

Subject

"IHM Certificate to Part I of the Inventory of Hazardous Materials" and "EU Regulation on Ship Recycling" for Japanese flagged ships

# **ClassNK**

## ***Technical Information***

No. TEC-1255

Date 21 January 2022

To whom it may concern

This technical information, hereinafter referred to "TEC", introduces the guidelines on both "IHM Certificate to Part I of the Inventory of Hazardous Materials" and "EU Regulation on Ship Recycling" applicable to Japanese flagged ships, consolidating both TEC-1184 and TEC-1223. This TEC supersedes TEC-1184 and TEC-1223 which are being consolidated.

The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009, hereinafter referred to "The Convention", was adopted in May 2009. The Convention has yet to enter into force, but the Japanese law for Ship Recycling was promulgated on June 20, 2018, and the relevant ordinance was enacted. With this, before the Convention coming into force, it became possible to issue voluntarily SOC for Inventory of Hazardous Materials onboard the ship, hereinafter referred to "IHM Certificate". Accordingly, in line with the Convention, until the Convention comes into force, we, ClassNK, carry out the survey equivalent to the survey stipulated in the Convention for steel ships registered in ClassNK of 500 gross tonnage and over, which is optional and not mandatory. Details on the survey are as follows:

### 1. Initial Survey

#### (1) Outline:

The initial survey is to ascertain that Part I of the IHM is consistent with the arrangements, structure, and equipment of the ship.

#### (2) Required documents:

Please submit the documents below and a completed application to ClassNK Ship Management Systems Department.

(i) Part I of the IHM

(ii) Material declaration (MD) and Supplier's Declaration of Conformity (SDoC) or references that can confirm those

(iii) Other documents as deemed necessary

When developing Part I of the IHM in line with Regulation 4.2 in the Annex of the Convention, please submit the documents below in addition to (i), (ii) and (iii) above.

(iv) Onboard visual/sampling plan

(v) Result of onboard visual/sampling plan

(To be continued)

#### NOTES:

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- (3) Survey items:
  - (i) Verification of the documents in (2) above
  - (ii) Confirmation of consistency between the document in (i) above and actual ship condition through the onboard inspection
  - (iii) All three locations below shall be included in the initial survey to support (ii) above.
    - (a) Location where substances that are listed in Part I of the IHM are likely to be found
    - (b) Location that cannot be identified from the documents provided
    - (c) Location where substances made of suspected composition are used
2. Renewal Survey
  - (1) Outline:

The renewal survey is to ascertain that Part I of the IHM, which must be maintained and updated appropriately, is consistent with the arrangements, structure, and equipment of the ship.
  - (2) Required documents:

Please submit the documents below and a completed application to our branch office under the jurisdiction where the survey is scheduled to be carried out.

    - (i) The valid IHM Certificate which has been issued by Japanese Government
    - (ii) Part I of the IHM
    - (iii) Both Material declaration (MD) and Supplier's Declaration of Conformity (SDoC), when there is a change in varieties and amount of the hazardous materials listed in Part 1 of the IHM.
3. Additional Survey
  - (1) Outline:

The additional survey is, upon request from the ship owner, carried out other than at the time of the initial survey and renewal survey to ascertain that Part I of the IHM, to which some changes have been made, is consistent with the arrangements, structure, and equipment of the ship.
  - (2) Required documents:

Please submit all the documents in 2. (2) above and a completed application to our branch office under the jurisdiction where the survey is scheduled to be carried out.
  - (3) For the ships which were confirmed to satisfy with the requirements in (1) above through the additional survey carried out by ClassNK, the attending surveyors will endorse the result of additional survey on the reverse side of the IHM Certificate issued by Japanese Government.

(To be continued)

4. Issuance of the IHM Certificate

Upon completion of the IHM survey, the survey records prepared by ClassNK and an application must be submitted to the District Transport Bureaus of Japanese Government, for the issuance of the IHM certificate from the Bureau.

5. For Japanese flagged ships with SOC in the older format about Part I of the IHM which has been issued by ClassNK

For Japanese flagged ships having kept SOC onboard in the older format about Part I of the IHM, which has been issued by ClassNK, please apply for the IHM initial survey, at the time of forthcoming class periodical survey, by sending an application with a copy of the SOC to our branch office under the jurisdiction where the survey is scheduled to be carried out. The IHM initial survey must be carried out with reference to the SOC. Upon the completion, the survey records prepared by ClassNK and an application must be submitted to the District Transport Bureaus of Japanese Government for issuing the IHM certificate from the Bureau.

6. Article 12 of REGULATION (EU) No 1257/2013 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 November 2013 on ship recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/16/EC, hereinafter referred to "EU Regulation"

The Article 12 of the EU Regulation stipulates the following two requirements for a Non-EU flagged ship, which calls at a port or anchorage of an EU member state on or after 31 December 2020:

- IHM, which has been verified by a flag state authority of the third country to which the vessel is flying or by an authorized organization in accordance with their requirements, is kept onboard.
- For Japanese flagged vessels calling at a port or anchorage of an EU member states, the IHM along with SOC issued by the Japanese Government must be kept onboard.

In addition, the Japanese Government announced that upon request from owners, the "REPORT FOR REQUIREMENTS OF ARTICLE 12 OF REGULATION (EU) No 1257/2013" may be issued in addition to the SOC, if it is found to be appropriate for issuance of the report. As to the procedure for the Report being delivered from the Japanese Government, please refer to this TEC in Japanese version.

ClassNK can also issue the Report equivalent to the one issued by the Japanese Government to the ships which have the IHM Certificate issued by Japanese Government onboard. Issuance fee is JPY 16,900. Please email a completed application available from the link below along with a copy of the IHM Certificate issued by Japanese Government to Ship Management System Department.

(To be continued)

In addition, if the brominated flame retardant hexabromocyclododecane, hereinafter referred to "HBCDD", is used in the parts which will be replaced on or after the date of the EU regulation being applied, it is mandatory for the parts to be listed in the Inventory of Hazardous Materials (IHM). If applicable, please submit a copy of the latest IHM.

Follow the link below to download the application for the report equivalent to the "REPORT FOR REQUIREMENTS OF ARTICLE 12 OF REGULATION (EU) No 1257/2013":

[http://www.classnk.or.jp/hp/pdf/activities/statutory/shiprecycle/app\\_eu12jpn\\_e.docx](http://www.classnk.or.jp/hp/pdf/activities/statutory/shiprecycle/app_eu12jpn_e.docx)

Moreover, ClassNK can issue statement of compliance for Article 12 of EU regulation to non-EU flagged ships (EU12-SOC). However, this statement of compliance can be issued at owner's request on a voluntary basis, not on behalf of the Administration.

For any questions about the above, please contact:

NIPPON KAIJI KYOKAI (ClassNK)

Ship Management Systems Department, Administration Center, Head Office

Address: 4-7 Kioi-cho, Chiyoda-ku, Tokyo 102-8567, Japan

Tel.: +81-3-5226-2076

Fax: +81-3-5226-2174

E-mail: [smd-env@classnk.or.jp](mailto:smd-env@classnk.or.jp)