

Technical Circular

No.: 061/2021 Date: 22nd December 2021

Subject: Focused Inspection Campaign (FIC) by Australian Maritime Safety Authority (AMSA) on Planned Maintenance beginning 15 January 2022 and ending on 30 March 2022.

- 1. Australian Maritime Safety Authority (AMSA) vide Marine Notice 09/2021 has informed that a focused inspection campaign (FIC) on Planned Maintenance will be initiated by AMSA.
- 2. The FIC will be conducted from 15 January 2022 to 30 March 2022.
- 3. The purpose of the FIC is to determine the level of compliance with the maintenance requirements of the International Conventions.
- 4. The Focused Inspection Campaign (FIC) is specific to Australia. It will apply to foreign flagged ships and Regulated Australian Vessels (RAVs) arriving at an Australian port.
- AMSA inspectors will undertake the FIC in conjunction with a normal port or flag State control inspection. Any port State control deficiencies will be reported to regional port State control databases.
- 6. Accordingly ship owners and masters of ships plying in Australian waters are advised to take a note of above and familiarise themselves with the requirements of SOLAS Chapter II/1, Australian Marine Order 31 and the safety management systems implemented onboard.
- 7. With respect to the questionnaire, Please be guided as following;
 - a. Survival Crafts falls are to be inspected periodically, with special regards to areas passing through sheaves. The falls to be renewed at a 5 yearly interval or earlier as required and record for same to be maintained on-board.
 - b. Procedures for permits to work is to be incorporated in the vessels SMS and followed. Records for same will be verified during inspections.
 - c. For ships fitted with fixed carbon dioxide fire extinguishing system, ensure that IMO Guidelines vide MSC.1/Circ.1318, Rev 1 have been incorporated in the maintenance plan for fixed CO2 system. Record of inspections to be maintained for verification by the authorities.



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- d. Air pipes to ballast and other tanks are inspected and maintained in satisfactory condition. Check for any corrosion/ pitting and ensure that ball or float seating arrangements are free.
- e. Planned maintenance are undertaken at appropriate intervals in accordance with the manufacturer's instructions and company SMS and records for same to be maintained.
- f. Ensure that the Sewage Treatment Plant installed on-board is meeting the applicable performance standard as per MARPOL Annex IV. The maintenance of Sewage treatment plant is to be carried out as required as per Manufacturer's requirements. Further, ensure that the ship staff are able to demonstrate the operation and confirm that the system is in normal working condition. Record of maintenance carried out on STP to be maintained on-board.
- g. Ensure that essential software, such as engine and general control system software are maintained in accordance with manufacturer's instructions. The software for various equipment like ECDIS, Engine safety control systems, PMS to be kept updated and maintained as per Company's Cyber Risk Procedure.
- h. Where applicable, ensure that approved Cargo Securing Manual is available onboard. Further, the inventory and inspection of cargo securing equipment is conducted by the ship's crew on a regular basis and records maintained.
- i. Procedure with respect to maintenance system is to be established in the SMS requiring vessel inspection by the company and vessel staff on a regular basis to maintain the vessel in seaworthy condition.

Enclosure:

- 1. AMSA Marine Notice 09-2021
- 2. AMSA FIC Checklist.

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Marine notice 09/2021

Focused inspection campaign – planned maintenance

Purpose

This marine notice provides information to ship owners, operators and masters about the Focused Inspection Campaign (FIC) on planned maintenance which will run from 15 January 2022 to 30 March 2022. Planned and corrective maintenance is a critical component of seaworthiness.

The purpose of the FIC is to determine the level of compliance with the maintenance requirements of the International Conventions.

Background

This Focused Inspection Campaign (FIC) has been initiated by AMSA and is specific to Australia. It will apply to foreign flagged ships and Regulated Australian Vessels (RAVs) arriving at an Australian port.

The FIC will be conducted from 15 January 2022 to 30 March 2022.

Inspections

AMSA inspectors will undertake the FIC in conjunction with a normal port or flag State control inspection.

Any port State control deficiencies will be reported to regional port State control databases.

AMSA encourages ship owners and masters to familiarise themselves with the requirements of SOLAS Chapter 1/II, <u>Australian Marine Order 31</u> and their safety management systems implemented onboard.

Inspectors will complete a checklist when conducting focused inspections so that AMSA can collate and report on the outcomes.

Outcome of the FIC

The results of the FIC will be analysed at the conclusion of the campaign, and a report will be published on AMSA's website.

Further information

AMSA's website provides <u>information on the focused inspection campaign</u> and a <u>checklist of requirements</u> that will be used during this FIC.

AMSA encourages ship owners, operators and masters to review the information provided at the links above.

Cancellation

This notice will be cancelled on 30 March 2022.

10 December 2021
Australian Maritime Safety Authority
GPO Box 2181 CANBERRA ACT 2601
File No. HPRM



Checklist for planned maintenance focused inspection campaign

AMSA surveyor's will be using the checklist below when inspecting ships as part of our planned maintenance focused inspection campaign.

Use this checklist to prepare for the inspection. Below is a sample of the focused inspection campaign checklist.

| No. | Question | Yes | No | NA |
|-----|--|-----|----|----|
| 1 | Have survival craft falls been inspected periodically, with special regard to areas passing through sheaves? | | | |
| 2 | Have the procedures for permits to work been used onboard? | | | |
| 3 | Have the IMO Guidelines for fixed carbo dioxide fire-extinguishing systems been incorporated in the maintenance plan?? | | | |
| 4 | Have the air pipes to ballast and other tanks been maintained after survey? | | | |
| 5 | Have maintenance inspections been held at intervals in accordance with the SMS? | | | |
| 6 | Has the Sewage Treatment Plant been maintained to conform to the provisions of MARPOL Annex IV? | | | |

| 7 | Have essential software, such as engine and generator control system software, been maintained in accordance with manufacturer's instructions? | | |
|---|--|--|--|
| 8 | Has the inventory and inspection of cargo securing equipment been conducted by the ship's crew? | | |
| 9 | Has the ship been maintained after survey? | | |
| | POST INSPECTION | | |
| | Have deficiencies been issued as part of the FIC? | | |
| | Has the ship been detained as part of this FIC? | | |
| | | | |

Last updated: Friday 10 December 2021