



MARITIME INDUSTRY AUTHORITY

JAN 18 2022

MARINA ADVISORY NO. 2022-12
Series of 2022

TO : ALL SHIPOWNERS, SHIP MANAGERS, MASTERS AND OFFICERS OF THE PHILIPPINE REGISTERED SHIPS, SHIPBUILDING/SHIP REPAIR, BOATBUILDING/BOAT REPAIR YARDS, SHIPBREAKING ENTITIES, RECOGNIZED ORGANIZATIONS AND OTHER CONCERNED ENTITIES

SUBJECT : PRECAUTIONARY MEASURES ON PROTECTIVE COATING AND CORROSION PREVENTION OF SHIP'S HULL AND OTHER COMPONENTS IN THE PHILIPPINE WATERS


In line with the initiative of the Administration to promote the effective control of all sources of marine pollution and to take all practicable steps to prevent pollution of the sea and eliminate the spread of non-indigenous species and in relation with IMO Resolutions MSC.215(82), MSC 288(87) and MSC 289(87), it is hereby directed to strictly comply with the following in the precautionary measures on protective coating and corrosion prevention of ship's hull and other components in the Philippine waters in order to protect the marine environment and human health from its adverse effects:

- a. For application of regular coatings: The ship's hull can be protected by applying a two-part coal-tar epoxy and a vinyl tar coat or any equivalent/higher grade coating provided that these material does not contain Tributyltin (TBT) and/or similar compounds in compliance to MARINA MC SR 2020-04 "*Rules and Regulations on the Application of Anti-Fouling Paints and Systems in Ships in compliance to the International Convention on the Control of Harmful Anti-Fouling Systems in Ships (AFS Convention)*";
- b. When building and replacing parts, use stainless steel or plastic as these materials are more resistant to corrosion. Also, certain titanium and nickel alloys or any equivalent/higher grade materials can be used; and
- c. Also, protect electrical circuits by placing waterproof insulation around cable connectors

Furthermore, as not to compromise safety and further ensure safe operation of all ships and making sure the ship's hull is in good shape and condition, this Authority is directing all concerned to observe and maintain records of the following:

- a. Regular Hull maintenance routine which includes inspecting the hull, rudder, and keel damage and arranging for any needed repairs immediately, and checking the condition of the teak and renewing it if necessary;
- b. Annual Hull checks which include the need to be hauled out annually for zinc replacement, anti-fouling and (if necessary) repainting.

For strict compliance.



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Administrator