

TECHNICAL CIRCULAR No. 093 of 5th December 2012

To: All Surveyors/Auditor

Applicable to flag: All Flags

Subject: Implementation of Garbage Management

Reference: MARPOL V

Regulation: MARPOL V MEPC.219 (63)

Ship type: All

Compliance date: 1st August 2013

Keel Laid (all): on or after 1ST January 1999

Significant revisions of the Guidelines for implementation of MARPOL V are the prohibition of discharge of one cargo hold cleaning agents and additives in hold wash water and two incinerator ash (which had previously been allowed to be discharged outside of Special Areas 12 nautical miles or more from the nearest land) regardless of the area of operation. Ash and clinkers from shipboard incinerators and coal-burning boilers should be considered as operational wastes within the meaning of regulation 1.12 of MARPOL Annex V, and therefore are included in the term garbage, within the meaning of regulation 1.9 of MARPOL Annex V.

While cleaning agents and additives contained in hold washwater, and deck and external surface washwater are considered "operational wastes" and thus "garbage" under Annex V, these cleaning agents and additives may be discharged into the sea so long as they are not harmful to the marine environment.

A cleaning agent or additive is considered not harmful to the marine environment if it:

- .1 is not a "harmful substance" in accordance with the criteria in MARPOL Annex III; and
- .2 does not contain any components which are known to be carcinogenic,

Customer Service Center

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E-Mail: tho@conarinagroup.com, houston@conarinagroup.com Page 1 of 2 mutagenic or reprotoxic (CMR).

The ship's record should contain evidence provided by the producer of the cleaning agent or additive that the product meets the criteria for not being harmful to the marine environment. To provide an assurance of compliance, a dated and signed statement to this effect from the product supplier would be adequate for the purposes of a ship's record. This might form part of a Safety Data Sheet or be a stand-alone document but this should be left to the discretion of the producer concerned.

REFERENCES:

MARPOL V MEPC.219 (63)

ATTACHMENTS: No.

Kindest Regards, Cosmin Bozenovici Naval Architect – Conarina Technical Head Office

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