



Technical Circular

No.: 012/2019

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To whomsoever it may concern

Subject: DGS – Amendments to the Guidelines for Ballast Water Management and Development of BWM Plans (G4) Resolution MEPC. 127(53).

- The International Maritime Organization (IMO) vide Resolution, MEPC. 306(73) adopted amendments to the Guidelines for Ballast Water Management and Development of Ballast Water Management Plans (G4).
- The amendments requires Ballast Water Management Plans to include contingency measures in case a ship is unable to manage ballast water in accordance with its approved Ballast Water Management Plan to meet the D-1 or D-2 standard.
- Based on above, DGS, GOI has provided following requirements in respect of BWM Plans for GOI flagged ships:

a. Ballast Water Management System meeting D-2 standards already fitted on ships to include contingency measures **prior next Annual/ Intermediate / Renewal surveys.**

(Compliance to above requirement will be verified at the next Annual / Intermediate / Renewal BWMC survey whichever comes first)

b. New Ballast Water Management System meeting D-2 standards to include contingency measures **during re-approval of BWM Plan** while the system meeting D-2 standard is fitted.

- The Ballast Water Management Plans to include contingency measures taking into account the “*Guidance on contingency measures under the BWM Convention*” published as BWM.2/Circ.62 and must include atleast the following:
 - a. Information to Port State and Flag State.
 - b. Permission from Port State or Directorate General of Shipping (Indian / Foreign Ships in India) for discharging Ballast Water meeting D-1 standards.

- c. Assessment of;
 - i. Need for shore discharge connection, in case Ballast Water is required to be discharged to shore reception facility due to failure of BW Management System installed to achieve D-2 standards.
 - ii. Cleaning of tank.
 - iii. Safety issue while discharging to shore reception and procedures for same.
- Ship owners/ operators and masters of GOI flagged ships are advised to be guided by above.

Enclosure:

1. IMO Resolution MEPC. 306(73)
2. BWM.2/Circ.62 - Guidance on contingency measures under the BWM Convention

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