

# Ballast Water Management Plan

TIME FOR PREPARATION BEFORE  
8<sup>TH</sup> OF SEPTEMBER 2017



**RAYAH MARITIME SURVEY SERVICES**

[www.rayahmaritime.com](http://www.rayahmaritime.com)



## Entry Into Force on 8<sup>th</sup> of September 2017

The date of entry into force of the BWM Convention is only few months away therefore Owners/ Managers are forced to take all necessary steps to comply with the requirements and relevant certificates / statement of Compliance to be issued prior the Convention entry into force which is 8th September 2017.

Ballast water Management Plan is guidance / Instructions to the Master how to replace the ballast during voyage without putting in Danger the Ship / Cargo.

In order to prepare the manual a strength calculation will be carried out for the vessel.

Our Company are employing full qualified and experienced Naval Architects knowing the difficulties which may ship-owners face by Port Authorities after the implementation of the Ballast water Management Convention can undertake the development of the Ballast Water Management Plan in accordance to the latest Rules and Regulations:

1. The International Convention for the Control and Management of Ships Ballast Water and Sediments 2004
2. Resolution MEPC 127(53) "Guidelines for Ballast Water Management Plans"
3. Resolution MEPC 124(53) "Guidelines for Ballast Water Exchange"

4. Specific Guidelines of vessel's Classification Society for the Ballast Management Plan
5. Relevant various national & local legislation (incl. Brazilian, Arabian Gulf requirements if required)

All the steps/sequences will be checked for compliance with the following criteria (using the vessel's approved loading Instrument if applicable otherwise will be carried out manually):

- Longitudinal Strength
- Stability
- Operational restrictions
- Sloshing effect
- Minimum Forward Draught, Propeller Immersion & Bridge visibility



PLEASE DON'T HESITATE ASKING US FOR A QUOTATION BY CONTACTING TO ANY OF OUR REGIONAL OFFICES

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