BWM Convention introduces two standards for the handling of discharged ballast water:

- **D-1 STANDARD COVERING BALLAST WATER EXCHANGE**
- **D-2 COVERING BALLAST WATER TREATMENT**

Compliance to either D-1 or the D-2 standard is required on or after **8 SEPTEMBER 2017**.

There will be a transitional period from this date when compliance with the D-1 standard is required, until compliance with the D-2 standard becomes mandatory. It is therefore important to keep in mind that, despite the International Maritime Organisation (IMO) agreement to delay the deadline for some vessels to retrofit a management system, the deadline for vessels to comply with the D-1 standard on ballast water exchange is non-negotiable, as are the Convention’s requirements covering BWM documentation to be carried on-board.

**LET US HELP YOU MEET THE BWM CONVENTION REQUIREMENTS**

For complying with the transitional requirement D-1, Wärtsilä engineering services offer support throughout the entire approval cycle; from collecting the necessary drawings & documents, establishing communication with class authorities and preparing the complete report until class approval.

In case of ballast water management plant installation scope (D-2), Wärtsilä’s engineering services offer support throughout the entire installation scope; from the initial evaluation phase and tendering, during the entire design phase and preparing necessary documents for class approval.

Contact us to discuss your fleet requirements related to Ballast Water Management System.

**WE AT WÄRTSILÄSHIP DESIGN**

Wärtsilä is the leading ship designer in the industry. Our unique expertise, knowledge and global footprint allow us to turn our customers’ vision into reality and maximize their profit and asset values. Over 4000 vessels built, including the most advanced LNG powered ships, prove the competitive edge we give our customers.

For more information on our Aquarius® Ballast Water Management Systems range please see [wartsila.com/ballastwater](http://wartsila.com/ballastwater)

[wartsila.com/shipdesign](http://wartsila.com/shipdesign)  shipdesign@wartsila.com

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