



## **RINA/IMarEST Technical Presentation**

### **Ballast Water Treatment: Challenges, Solutions and Operations**

<b>Presenter</b>	Asif Ghauri National Manager—Marine and Diesel Alfa Laval Australia
<b>Date</b>	Wednesday 24 February 2021 Note: fourth (not first) Wednesday of the month
<b>Time</b>	6:30 pm AEDT
<b>Meeting</b>	This presentation will be held as a video-conference webinar using the Zoom software platform hosted by RINA. Registration for the presentation is required (see below).

This presentation will cover the basics of ballast-water treatment requirements, a brief survey of available technologies/solutions, and why the Alfa Laval solution is a preferred global solution.

Type-approved by IMO and the US Coast Guard, PureBallast 3 Std and Ex systems are designed for ballast-water treatment in all types of water — fresh, brackish and sea water. Now in its third generation, Alfa Laval PureBallast is an automated inline treatment solution for the biological disinfection of ballast water. Operating without chemicals, it combines filtration with an enhanced form of UV treatment to eliminate dangerous organisms in accordance with stipulated limits.

**Registration** Registration for this presentation may be completed at

<https://forms.gle/ta1czDoBvCJd6Z5G8>

Registrations close at 12:00 noon on Tuesday 23 February. Those registered will receive a weblink and password via email on the afternoon/evening of Tuesday 23 February before the presentation.

Register and put this date in your diary now, and we look forward to you joining the presentation.