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Western Joint Branch

Technical Lecture & AGM

Navigating the Winds of Innovation: Challenges in Designing, Installing, and Commercialising Rotor Sails

Presented by Stephanie Ryder

Date: Monday, 11th of November 2024

Time: **Doors Open at 18:15, lecture starts at 18:45 – Please note this new time is a trial for this season**

Venue: 16-18 Queen Square, BA1 2HN, Bath Building.

Organiser: Western Joint Branch RINA/IMarEST **Contact:** secretary.wjb@branches.imarest.org

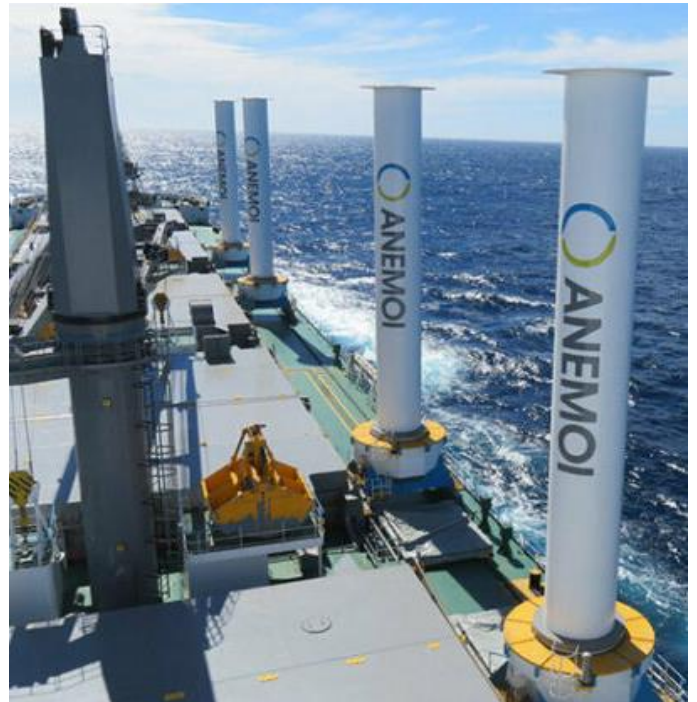
Please note: We will run a short AGM prior to this lecture.

Background: As the maritime industry intensifies its pursuit of sustainable solutions to reduce emissions and fuel consumption, Rotor Sails, a technology originally conceived in the early 20th century, have emerged as a promising technology.

The team at Anemoui have been revitalising and adapting this innovative propulsion system for the demands of modern shipping for over ten years, but our journey from concept to commercial has not been without its challenges.

This lecture delves into the varied obstacles faced in the design, development, installation, and commercialisation of Rotor Sails. We'll explore the aerodynamic and structural engineering complexities, the integration of Rotor Sails with existing vessel systems, and the evolving regulatory landscape.

In this discussion, we will examine how to navigate these winds of change and bring this century-old concept into the 21st century.



Registration:

We will be running this as a Hybrid Event - [Click Here to Register](#)



CPD Certificates will be sent out on request to the email address used to register.

Next event: Engineering on Tap Presents: Alternative Fuels

Date: 18th November 2024; **Time:** Refreshments at 18:15, lecture starts at 18:45.

Venue: The MV Balmoral, Princes Wharf, Bristol, BS1 4RN



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