



Technical Webinar

Co-Organised by

The Society of Naval Architects and Marine Engineers Singapore

The Joint Branch of the RINA and IMarEST (Singapore)

Singapore Shipping Association

Mooring Design for Floating Offshore Wind Turbines

by



Jon Dunstan

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Date : 2 September 2021

Time : Webinar will begin at 5:30 pm and ends at 7.00 pm

To register your attendance, please click the web-link below:

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Abstract

Mooring design and development for Floating Offshore Wind Turbines (FOWT) has evolved based on Oil & Gas sector knowhow and design codes with modifications to address the specific needs and different risks of this nascent sector.

This talk will discuss the design philosophies, materials and configurations being proposed or in operation for semi-submersible, Tension-Leg (TLP), spar and barge-based facilities and focus on the similarities and differences to established floating systems in the Oil and Gas sector such as FPSO and FPU.

About the Speaker

Jon Dunstan holds a Civil Engineering degree from Imperial College, London, and has worked in the Offshore Energy sector for over 25 years. He has worked predominantly on floating facilities and their mooring systems for projects worldwide and has worked in UK and Singapore. Mr Dunstan has held technical and senior management positions and is currently Managing Director of London Marine Consultants who specialise in the design and supply of mooring systems to the floating energy sector for both Renewable and Upstream projects.



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