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Hon. Secretary.: Ms. Lourdes Elona-Lilley (Nina), CEng FRINA

Phone: +44 7479 639770

Email: london.rina44@gmail.com



THURSDAY, 20 MAY 2021

"DE-RISKING NEAR SHORE AND CABLE LANDING OPERATIONS ENGINEERING ANALYSIS TOOLS FOR OPERATIONAL SUCCESS"

by

DANIELE CARUSO, BSc MSc AMRINA

PROJECT MANAGER, SUBSEA CABLES OFFSHORE WIND CONSULTANTS, LTD.

And

ROBERTO LONGO, CENG MRINA ENGINEERING MANAGER, LONGITUDE AQUALIS BRAEMAR LOC GROUP

REGISTER: https://us02web.zoom.us/meeting/register/tZArfu-vrzMjGdQnvQ2c30MbOKU2TMblt5Xn

At 17:55 for 18:00 hours (duration approximately 1 hour)

Conducting cost-effective cable landing operations is one of the key drivers for any Offshore Wind Farm developments. An accurate modelling of the Landfall environmental is critical to assess the potential risks associated with the coastal processes, seabed evolution, and long-term beach erosion which might affect the stability of the cable.

This presentation wants to provide an overview of the nearshore coastal process modelling, hydrodynamic analyses as well as cable lay vessel operational considerations supporting the cable pull-in design. An installation case study will be also presented to highlight the risks and mitigations for the selection of the most cost-efficient cable landing construction and installation solutions.

ALL ARE WELCOME

IF A CONTINUING PROFESSIONAL DEVELOPMENT (CPD) CERTIFICATE IS REQUIRED, PLEASE ADVISE THE HONORARY SECRETARY. HER CONTACT IS STATED ABOVE.