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THURSDAY, 18 NOVEMBER 2021

"Cable installation - Risk Identification from Vessel Selection to Cable Laying and Burial"

by

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OWC, AQUALIS BRAEMAR LOC GROUP

On-Line Presentation At 17:55 for 18:00 hours (duration approximately 1 hour)

REGISTER:

https://us02web.zoom.us/meeting/register/tZUrc-6urzstE9R2TFufqMuEzGxaLvRhORrg

"Submarine cable incidents account for approximately between the 70% to 80% of the overall cost of offshore wind farms insurance losses. Of that, 88% of all claims are related to Export cables and 12% relate to Inter Array cables. Cable incidents, aside from the inherent damage to the product, may also result in high value claims for delays in start-up and business interruption with consequent costly indemnities for offshore wind farms operators.

The frequency and growing severity of cable related incidents remain key contributors to cost overruns and as well as insurance claims in the offshore wind farms market. Industry experience demonstrates how submarine cable projects have their own special challenges. Whether it is the voltage, water depth, seabed conditions, installation or protection method that requires special attention, there are still a number of factors which need to be addressed and improved, taking into account lesson learned from the industry, design progresses and future technical challenges in a fast-growing market.

This presentation summarises the risks the industry faces from vessel selection to cable installation and protection and sets out a series of potential improvements and measures which could be adopted to reduce risks".