Next Event: This Friday!

20.05.2022 Zoom-ID: 632 7012 5554

13:00-15:00 CET Password: 368297

BLUE FRIDAY MARITIME TECH TALK

Transport and Installation (T&I) of a substation platform for an offshore wind park in the German North Sea

Kuehnlein

The platform is a so-called MOAB® design (Mobile Offshore Application Barge) with a self-installing substructure and suction cans. This concept does not require heavy lifting cranes for the topside or substructure installation. The complete structure is able to float on its barge shaped hull, lowering the substructure, and lifting the hull out of the water into its final elevation by using a temporary jacking system with strand jacks.

The presentation is giving an overview of the entire transport and installation operation.

Dr. Walter L. Kuehnlein terra.blue

