Royal Institute of Naval Architects North West Branch

A Local Branch of the RINA Chairman: Duncan Swinson Hon Secretary: Jonathan Happs Hon Treasurer: Matt Slater

Date: Thursday 28th January 2021

Time: 7pm

Venue: Via Video Conference

Zoom Meeting ID: 989 3507 9211

Passcode: 177811

Organiser: RINA North West Branch

Contact Information: RINA.NWBranch@gmail.com



The Design of an Offshore Wind Farm Presented by Rupert Berryman



This seminar will tackle the following aspects from designing an offshore wind farm:

- Energy payback
- General Design
- Construction
- Installation vessels
- Previous builds

Due to the recent rise of environmental issues and the major role of the renewable source of energy in tackling the climate change, this lecture was already presented by several societies and institutions.

Rupert began his career a mechanical engineer from the Royal Naval Engineering College. After working for the Navy, he worked on several different large engineering projects. In 1995 was responsible for one of the earliest onshore wind farms in the UK. From there he worked for Kellogg Brown & Root (KBR) a large offshore oil and gas construction company. KBR was one of the first companies to build an offshore wind farm.

The talk is free and open to all those interested

Continued	Certificate of Attendance at Technical Meeting by Branch Committee Member
Professional	
Development	Name Signed