



The Scottish Branch of the Royal Institution of Naval Architects



Undocking HMS Prince of Wales - New Ship Challenges



**Mr Mark Way BEng (Hons) MSc CEng MRINA RCNC,
Mr Finlay Robertson MEng AMRINA
& Miss Catherine Shewell MEng AMRINA**

Babcock, Energy & Marine Technology Division, Rosyth on behalf of the Aircraft Carrier Alliance

This presentation will aim to give an overview of the preparation leading to the undocking, extraction and berthing of HMS Prince of Wales at Rosyth in December 2017. It will detail the steps required to safely achieve this complex evolution on time by focusing on three key areas:

- establishing the condition of the ship
- control and monitoring the vessel's attitude
- management of the entire operation

The presentation will look at the effect of differences from the undocking of HMS Queen Elizabeth in 2014 and the influences of lessons learned with their associated impact on the process and planning for her sister ship.

**Monday 5th March 2018
at 18:00 for 18:30**

A coach will be provided leaving BAE Systems Scotstoun Main Gate 15.45 and Henry Dyer Building, 100 Montrose Street, at 16:30 and returning to the same locations after the event.

Babcock, Rosyth Registration: -

Places are limited to 50 (on a first come first served basis) and registration is required by CoP Wednesday 28th February 2018 by emailing **robert.harley@baesystems.com** and advising if a place on the coach is required.

If not travelling by coach, directions to the lecture venue will be sent out by the end of next week.

Tea, coffee and sandwiches will be available from 18.00pm

CPD Certificates will be available for this meeting.

Email Contact: **robert.harley@baesystems.com**

Find us on Facebook: **<https://www.facebook.com/#!/RINAScotland>**