



The Royal Institution of Naval Architects
Design & Operation of Wind Farm Support Vessels

27 February 2019, London, UK

Wednesday 27 th February	
08.55-09.25	Coffee and Registration
09.25-09.30	Welcome Address, Trevor Blakeley, the Royal Institution of Naval Architects, UK
09.30-10.00	KEYNOTE: From sheltered beginnings to standing strong with global ambition; A short reflection on the offshore wind construction and the innovative advances made in what continues to be an exciting and fast-paced industry Mark Hayward, DNV GL, UK
10.00-10.35	Technical & Regulatory Development to Support Innovative Offshore Wind Vessel Eva Peño, Bureau Veritas, France
10.35-11.10	Coffee
11.10-11.45	Development of an Autonomous Wind Farm Supporting Vessel Akhil Nair, Luiz Demenicis, Marta Wiecka, David Pugh, Arun Pillai, Houlder Ltd, UK
11.45-12.20	CTV Operational Experience from 7 to 27m with Stern Drives and Pod Drives Gerard Törneman, AB Volvo Penta, Sweden
12.20-13.20	Lunch
13.20-13.55	A Comparative Assessment of Crew Transfer Vessel Motions Between Inclined and Vertical Boat Landing Arrangements Dr Olgun Hizir, University of Strathclyde UK Mr Matthias Maasch, Prof Osman Turan, Prof Sandy Day, University of Strathclyde UK Mr Ian Nicholls, Scottish and Southern Energy (SSE), UK
13.55-14.30	Microbubble – A Unique Technology for Reducing Vessel Drag Wenxian Yang, Newcastle University, UK
14.30-15.05	Coffee
15.05-15.40	Battery Hybrid Propulsion for High-Speed vessels Bjørn Svendsen, BRUNVOLL, Sweden
15.40-16.15	Targets not included! Sasha Heriot, Guidance Marine Ltd, UK
16.15-	General Discussion and Drinks Reception