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THE ROYAL INSTITUTION OF NAVAL ARCHITECTS

Chief Executive: Trevor Blakeley CEng FRINA FIMarEST FIMechE

Sec/Council/19Apr2017

2 May 2017

The President and Members of Council

Ladies and Gentlemen,

Council Meeting – 19 Apr 2017

The draft Minutes of the Council meeting held on 19 Apr 2017 are enclosed.

Yours sincerely

Trevor Blakeley Chief Executive

Enclosure:

Minutes of Council meeting held on 19 Apr 2017

THE ROYAL INSTITUTION OF NAVAL ARCHITECTS

Minutes of Council Meeting held on 19 April 2017

Present:

T Allan

J Frier

J De Rose

D Viner

D Whitaker

R Birmingham

S Watts

H F Spencer

A Pattison

P Coley

R Cripps

T Strang

P Wrobel

M Renilson

E Tupper

N Pattison (Tele-link)

B Rosenblatt (Telelink)

T Blakeley (Chief Executive)

1. In the absence of the President, the meeting was chaired by T Allan, senior Vice President present.

MINUTES OF THE MEETING HELD 18 OCT 2016

2. The minutes of the meeting held on 8 Feb 2017 were approved.

ACTIONS ARISING FROM PREVIOUS MEETINGS

- 3. Action 01/17: The Chief Executive to enclose Risk Register with the minutes of the Board meetings.
- 4. Action 02/17: Council to review the effect of the changes to the Technical Committees in Feb 2019. **Outstanding**

REPORT BY CHAIRMAN OF TRUSTEES

5. No queries or comments on the minutes of the Board meeting held on 8 Feb 2017 were made.

NOMINATIONS FOR THE BOARD

6. The Chief Executive reported that following the announced resignation of A Marsh as a Trustee, a vacancy would arise in July 2017. One member of Council had expressed a willingness to be nominated. Other members wishing to be nominated were asked to inform the Chief Executive.

REPORTS BY CHAIRMEN OF STANDING COMMITTEES

IMO Committee

- 7. The Chairman reported that members of the Committee had attended SSE 4, where the two main matters discussed which were considered have important aspects for the Institution were Lifting Appliances and Life Saving Appliances.
- **8. Lifting Appliances**: A Correspondence Group has been formed, at which the Institution will be represented.
- **9. Life Saving Appliances**: The Institution has submitted a paper commenting on IMO paper MSC/20/9 concerning deficiencies on lifeboat matters, for consideration at MSC 98.

Post meeting note. A copy of the paper has been forwarded to members of Council

Maritime Safety Committee

- 10. The Chairman reported that there had been one meeting since the last Council meeting.
- 11. Fishing Vessels: A MAIB report has recently been published on JMT, a fishing vessel under 15m that had been modified, which reduced its stability, it was subsequently lost. The two key recommendations from the report were the mandating of the Seafish Stability Awareness Course and the use of the Wolfson Mark for all vessels less than 15m.
- 12. These two key recommendations are both areas that the Safety Committee have worked with various bodies to support, through the efforts of Andrew Blyth and Richard Birmingham. As a follow up to this report Richard Birmingham and the Chairman will be attending a meeting with the MMO in Newcastle, who currently provide grants for modifications to fishing vessels. This purpose of the meeting is to try and gain support for the approach that requires stability to be demonstrated as a condition of grant award.
- 13. Stability Training: Following on from the Hoegh Osaka accident there was further discussion on the standards of stability training. It was questioned whether the adoption of STCW (Standards of Training Certification and Watch keeping) had lowered the qualification standards. The current discussions have led to investigating the relevant parts of the MNTB (Merchant Navy Training Board) syllabus and assessment. This activity is being supported by the Nautical Institute. The big concern is that although intact stability is not a cause of a large number of accidents, there could be a significant number of similar vessels operating close to their safe stability limits.
- **14. Lifeboats:** This continues to be an area of concern both with respect to the naval architecture aspects, such as the structure, as well as the more operational aspects. The committee is working closely with the IMO Committee to try and establish an efficient way to address the issues that are relevant to RINA.
- **15. Safety Techniques Workshop:** Graham Wilson has progressed the plans for this and has produced a draft agenda which will be discussed at the next Safety Committee meeting next month.

Maritime Innovation Committee

16. The Chairman reported that the Maritime Innovation Committee had met once since the last Council meeting.

- 17. The Committee had discussed at length which innovative and emerging technologies would have an impact on the profession and the Institution in the immediate future and long term. It was agreed that all Committee members would provide the Chairman with their thoughts. Majority of members had now replied and the information provided was being collated to try and identify the key topics for future consideration.
- 17. It was agreed that members should be canvassed for their opinions and views on which innovative and emerging technologies they felt would have a significant impact in the future.

Maritime Environment Committee

18. The Chairman reported that The Committee had met for its first meeting, at which time it had discussed the scope of the Committee's interest and its co-operation with the other committees and associations. In particular it highlighted the need to clearly define the role of the naval architect in environmental issues and to understand the needs of members in this regards. The Committee members are preparing a list of activities and educational opportunities to discuss at the next committee.

Professional Affairs Committee

- 19. On behalf of the Chairman, the Chief Executive reported that there had been one meeting of the PAC since the last Council meeting. The Committee currently has 14 members, and new members from academia were being sought.
- 20. Academic courses at the University of Malta, UCL and Strathclyde University had been accredited.
- 21. An application for accreditation the Babcock Maritime and Technology Ltd (Rosyth) Graduate Development Programme was being considered.
- 22. Applications for CPD endorsement of courses run by ASRANet Ltd in *Structural Integrity Analysis* (Fatigue & Fracture); Basic Naval Architecture; Advanced Design of Ship Structures & Common Structural Rules; and Ultimate Strength, and the Atkins course on Safety and Environmental Management Training (as part of their SSMO course) were approved.
- 23. The fourth batch of CPD records from members who are EC registrants has been received and reviewed. An analysis of the reports had been made available to members.

Disciplinary Committee

24. The Chairman reported that one allegation of professional misconduct had been received, and that further information had been requested.

Membership Committee

25. On behalf of the Chairman, the Chief Executive reported that the Committee had met once since the last Council meeting, at which it had conducted its routine business of considering applications for membership and registration.

CERTIFICATE OF APPRECIATION

26. The Vice President presented the Council's Certificate of Appreciation to E Tupper in recognition of his service and contribution to the Institution as a member of the Membership

Committee continuously from 1993 to 2016. He also paid tribute to the wider contribution which he had made over very many years through his membership of Council and other Committees.

27. On receiving the Certificate, Mr Tupper stated:

"I am delighted to receive this certificate. I regard it a great honour that you feel I have merited it. I first became a junior member of the Institution in 1947. Over the intervening 70 years I have seen many changes in our profession, the industry it supports and the Institution itself. Listening to-day to the reports of the various committees re-affirmed my belief that the RINA continues to play a major role in helping the industry to develop and in ensuring that our members are fit to fill important roles in that industry. I am proud that I have been part of the work of the Institution and helping it to remain relevant in the modern day. I have enjoyed it.

I am sure that with people such as yourselves, both members and staff, willing to devote their time and effort to the RINA activities the Institution is in good hands and will continue to be held in high regard by the profession. I wish you well and hope you will enjoy making your contributions as much as I have.

Thank you"

DATE OF NEXT MEETING

28. The next meeting will be held at 11:00 on 26 July 2017

ACTIONS ARISING OR OUTSTANDING FROM THE MEETING

- 29. Action 02/17 (Para 4): Council to review the effect of the changes to the Technical Committees in Feb 2019.
- 30. Action 03/17 (Para 6): Members wishing to be nominated for the Board to inform the Chief Executive.