

Document B

ROYAL INSTITUTION OF NAVAL ARCHITECTS

MARITIME SAFETY COMMITTEE MEETING

Minutes of the meeting held on Thursday 3rd May 2018

1. INTRODUCTION

1.1 Members attending:

A Bain	(ABa)	(Chairman)
T Allan	(TAI)	(tele-conference)
D Aldwinckle	(DAI)	
T Bush	(TBu)	
E Pang	(EPa)	(tele-conference)
D Pattison	(DPa)	
S Watts	(SWa)	
G Gigantesco	(GGi)	(Secretary)

1.2 Apologies:

R Birmingham	(RBi)
A Blyth	(ABl)
S Brincat	(SBr)
P Coley	(PCo)
B Cripps	(BCr)
J De Rose	(JDeR)
J Dickinson	(JDi)
R Gehling	(RGe)
N Hance	(NHa)
G Hussain	(GHu)
H O Kristensen	(HKr)
C Lloyd	(CLl)
D Matchett	(DMa)
R Mc Intosh	(RMcl)
R Pudduck	(RPu)
R Spink	(RSp)
J Spouge	(JSp)
T Strang	(TSt)
R Townsend	(RTo)

G Wilson

(GWi)

1.3 Membership

1.3.1 The list of Committee's members (**Document A**) was noted.

1.3.2 A new *ex-officio* member will represent the Nautical Institute: Captain Ghulam Hussain.

2 MINUTES OF THE PREVIOUS MEETING (**Document B**)

2.1 Captain Ghulam Hussain from the Nautical Institute pointed out the need to update the link to MARS provided in the minutes as follows: <https://www.nautinst.org/mars>

2.2 The Committee approved the minutes of the meeting held on the 6th March 2018 as a true and accurate record subject to the above-mentioned addition.

3 MATTERS OUTSTANDING FROM PREVIOUS MEETING (**Document D**)

Action 01/18: (Para 3.4 Meeting 16 May 2017) (**SWa / Chairman**) to prepare a letter to be sent to NERC/BAS.

ACTION: **Outstanding**

Action 02/18: (Para 3.1 Meeting 12 September 2017) (**TAI**) to prepare a report for the Committee regarding the ICS conference on "*safety culture*".

ACTION: **Outstanding**

Action 03/18: (Para 4.2.5 Meeting 12 September 2017) (**GWi and the Working Group**) to confirm speakers and prepare documentation for the workshop.

ACTION: **Ongoing**

Action 04/18: (Para 4.2.6 Meeting 12 September 2017) (**TBI**) to include the workshop in the RINA 2018 events programme.

ACTION: **Suspended**

Action 05/18: (Para 7.1.1 Meeting 12 September 2017) (**All members**) to form a WG tasked to review the Safety Guidance for Naval Architects.

ACTION: **Outstanding**

Action 06/18: (Para 7.3.1 Meeting 12 September 2017) (**TBI**) to authorize access for all members of the Technical Committees to the RINA website relevant restricted areas.

ACTION: **Complete**

Action 07/18: (Para 2.14 and 2.15 Meeting 05 December 2017) (**All members**) to identify opportunities to raise the profile of the limitations of the assumptions of the traditional approach to analysing

inclining experiments and to identify any data sets that could support the ongoing work required to improve guidance in this area.

ACTION: **Ongoing**

Action 08/18: (Para 5.3.3 Meeting 05 December 2017) (**ABa**) to research whether there have been official reports of maritime accidents due to cyber security breaches.

ACTION: **Complete**

Action 09/18: (Para 6.3.2 Meeting 06 March 2018) (**ABa**) to prepare feed-back for those who did not win RINA LR safety award.

ACTION: **Outstanding**

3.1 With reference to Action 03/18 this workshop will not have a scheduled date until the learning objectives, speakers and stand-by speakers will have been confirmed.

3.2 With reference to Action 05/18 **PCo** is the only member who volunteered for this task.

4 TO IDENTIFY PRIORITIES FOR IMPROVEMENTS IN MARITIME SAFETY

4.1 Safety Techniques Workshop

4.1.1 The planning of this workshop is temporarily on hold waiting for confirmation of learning objectives, speakers and stand-by speakers.

4.2 Analysis of Inclining Experiments

4.2.1 Reference is made to the presentation carried out in the Committee's meeting held on the 5th December 2017 by Professor Dracos Vassalos on a study investigating the accuracy of the traditional method of analyzing inclining experiments on a number of hullforms.

4.2.2 **SWa** said that Professor Vassalos is presently working with Lloyd's Register to widen his comparison study to include all types of hullforms.

5. TO FORMULATE POLICY ON ISSUES OF MARITIME SAFETY

5.1 Activities of RINA at IMO

5.1.1 **EPa** reported that the following IMO meetings of interest to RINA were attended since March 2018:

- **SSE 5** 12 – 16 March 2018
- **MEPC 72** 9 – 13 April 2018

5.2 Future IMO meetings

5.2.1 The Members noted the IMO programme of meetings for the year 2018 (**Document E**).

5.2.2 The future meetings that will be attended by the RINA delegation in 2018 are:

- **Workshop on Maritime Autonomous Surface Ships** 14 May
 - **MSC 99** 16 -25 May
 - **III 5** 24 – 28 September
 - **MEPC 73** 22 – 26 October
 - **MSC 100** 3 – 7 December

5.2.3 **EPa** informed the Committee of two papers that will be presented by RINA at future meetings of the IMO MSC and contributions from the Safety Committee are welcomed:

- *Requirements for practical seating arrangements in survival craft*
- *Container Carriers converted to General Cargo Vessels - Structural and operational risks*

6. TO PROMOTE COMPETENCE IN SAFETY MATTERS

6.1 RINA events

6.1.1 The Members noted the RINA events for the year 2018 (**Document F**).

6.1.2 **EPa** pointed out that regrettably some events are taking place at the same time of IMO meetings. The conference “*Damaged Ship IV*” coincides with part of MSC 99. The conference “*Full Scale Performance*” coincides with part of MEPC 73.

6.2 RINA LR 2017 Maritime Safety Award

6.2.1 **GGi** confirmed that the 2017 RINA/LR Maritime Safety Prize was awarded on the occasion of the Institution’s annual dinner that took place on the 12/04/18.

7. Any Other Business

7.1 Tele-conference connection

7.1.1 **TAI** reported that his communication via tele-conference facility was still not satisfactory.

7.1.2 **EPa** also reported poor connection for this meeting although the earlier meeting of the Maritime Environment Committee on the 1st May was quite good.

7.2 **DROPBOX**

7.2.1 **GGi** confirmed that all the supporting documents for meetings of this Committee will be placed on DROPBOX as requested.

8. **DATES OF NEXT MEETINGS (2018)**

- **M3 '18** – Tue 11 09 18
- **M4 '18** – Tue 04 12 18