

Document B

ROYAL INSTITUTION OF NAVAL ARCHITECTS

MARITIME SAFETY COMMITTEE MEETING

Minutes of the meeting held on Tuesday 4th December 2018

1. INTRODUCTION

1.1 Members attending:

A Bain	(ABa)	(Chairman)
D Aldwinckle	(DAI)	
T Bush	(TBu)	
R Gehling	(RGe)	(tele-conference)
G Wilson	(GWi)	
S Watts	(SWa)	
G Gigantesco	(GGi)	(Secretary)

1.2 Apologies:

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

1.3 Membership

- 1.3.1 The list of Committee's members (**Document A**) was noted.
- 1.3.2 **ABa** suggested that more members from abroad and ex-officio members from industry and academia should be invited. This would be supported by the new *video-conference* facility installed.
- 1.3.3 He also encouraged members to discuss agenda items on-line between meetings in order to involve those members that did not attend in person.
- 1.3.4 **DAI** reminded the Committee that a list of members with specific professional expertise willing to assist all RINA technical committees is kept up to date by the RINA IMO Committee. **GGi** will make this list available to **ABa**.

Action: GGi

- 1.3.5 **PCo** has retired from his work at the MCA. A new ex-officio member from the MCA will be invited by the **ABa**.

Action: ABa

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

- 2.1 The Committee noted the minutes of the meeting held on the 11th September 2018.
- 2.2 **DAI** welcomed the inclusion within the supporting documents of the accident report of the Ro-Ro cargo ship *El Faro*. He asked that the action requesting the inclusion of such reports would be included in the list of actions from previous meetings (**Document C**).

Action: GGi

- 2.3 The Committee therefore accepted the minutes as a true and accurate record of the meeting.

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

Action 01/18: (Para 3.4 Meeting 16 May 2017) (**ABa**) 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 09/18: (Para 6.3.2 Meeting 06 March 2018) (**ABa**) to prepare feed-back for those who did not win 2017 RINA LR maritime safety award.

ACTION: **Outstanding**

Action 10/18: (Para 3.1 Meeting 11 September 2018) (**GGi**) to forward the BAS point of contact to **ABa**.

Complete

Action 11/18: (Para 3.3 Meeting 11 September 2018) (**GGi**) to load new version of the “*Safety Guidance for Members of RINA*” on the website.

Complete

Action 12/18: (Para 3.4 Meeting 11 September 2018) (**DVa**) to prepare a technical paper *on inclining experiments* to be published on “*The Naval Architect*” journal.

Outstanding

3.1 With reference to Action 02/18 **GWi** suggested inviting a representative from the ICS to brief the Committee on the outcome of this conference. **RGe** suggested asking **TAI** to complete his action and then the Committee would decide the next step. It was pointed out that a follow-up conference on safety culture has taken place this year. **ABa** will ask **TAI** to report on 2017 and 2018 conferences.

ACTION: **ABa**

3.2 With reference to Action 11/18 it was suggested that all RINA members should be informed of the updating of the booklet, using LinkedIn and other on-line means.

ACTION: **TBI**

3.3 With reference to Action 12/18 it was reported that **Professor D Vassalos** will be invited to prepare a technical paper to be published on “*The Naval Architect*” journal.

ACTION: **ABa**

4 TO IDENTIFY PRIORITIES FOR IMPROVEMENTS IN MARITIME SAFETY

4.1 Safety Techniques Workshop

4.1.1 The planning of this workshop was discussed further.

4.1.2 **GWi** confirmed that he has been authorised by his employer to complete this task for RINA.

4.1.3 With reference to funding, **SWa** said that it should be not driven by financial gain but seen as a duty of the professional institution.

4.1.4 **TBu** suggested seeking the financial support of a sponsor from industry.

4.2 Official reports of ships accidents

4.2.1 The Committee noted the report of the sinking of the ship *El Faro* (*concise version*). Some members expressed the need of reading the full report. **RGe** therefore e-mailed the link to the Committee.

4.2.2 **ABa** asked the members to point out the items of this report relevant to the discussions of the committee.

4.2.3 It was mentioned that the extreme angle of heel had prevented the appropriate launching of the LSA.

4.2.4 It was decided that a procedure on how the Committee should deal with these reports must be prepared and agreed. **GWi** offered to prepare a draft document.

Action: GWi

4.2.5 **TBu** mentioned the existence of a *Lloyd's Foundation* study on domestic ferries disasters. He will e-mail it to **GGi** for circulation to the Committee.

Action: TBU / GGi

5. TO FORMULATE POLICY ON ISSUES OF MARITIME SAFETY

5.1 Activities of RINA at IMO

5.1.1 The following IMO meetings of interest to RINA were attended since 11th September 2018:

- **III 5** 24 – 28 September
- **ISWG – GHG 4** 15 – 19 October

A paper was presented by RINA at ISWG – GHG 4, ISWG-GHG 4/3/4:

“Verifying percentage improvements of energy saving methods”

- **MEPC 73** 22 – 26 October

A paper was presented by RINA at MEPC 73, MEPC 73/5/9:

“Innovative Technologies and EEDI”

- **MSC 100** 3 – 7 December

A paper was presented by RINA and Marshall Islands at MSC 100, MSC 100/17/6:

“Proposal for a new output on the assessment of the practicality of survival craft seating arrangements”

5.2 Future IMO meetings

5.2.1 The Members noted the IMO programme of future meetings (**Documents E2**).

5.2.2 The meetings that will be attended by the RINA delegation in 2019 are:

- **SDC 6** 4 – 8 February
- **PPR 6** 18 – 22 February
- **SSE 6** 4 – 8 March
- **MEPC 74** 13 – 17 May
- **MSC 101** 5 – 14 June
- **III 6** 1 – 5 July

6. TO PROMOTE COMPETENCE IN SAFETY MATTERS

6.1 RINA events

6.1.1 The members noted the RINA events for the year 2018 - 9 (**Document F**).

6.1.2 The members invited the new RINA Technical Director **Karl Monk** to join next meeting and report on the checks carried out on the technical contents of papers submitted to RINA events.

6.2 RINA LR 2018 Maritime Safety Award

6.2.1 **GGi** reminded the members of the 2018 RINA / LR Maritime Safety Award. The deadline for submitting entries is the end of January 2019 and the prize will be awarded on the occasion of the Institution's annual dinner in April 2019.

7. Any Other Business

7.1 Future priorities and needs of the Committee

7.1.1 **DAI** suggested inviting the Chairs of the Maritime Innovation and Maritime Environment Committees to report on the work they have done and future plans.

8. DATES OF NEXT MEETINGS

8.1. 2019

8.1.1 The dates agreed for meetings in 2019 are as follows:

- **12 03 19**
- **02 05 19**
- **12 09 19**
- **05 12 19**

