ROYAL INSTITUTION OF NAVAL ARCHITECTS

Safety Committee Meeting

Wednesday, 19th February 2014 at 10.30 am

Agenda

1	Apologies
2	Membership
3	Minutes of previous meeting held on 11 th December 2013
	Document A
4	Matters arising from the previous meeting
5	Document E To promote competence in safety matters among the Naval Architectural profession
	Documents C
5.1	RINA Events 2014
5.2	Report on recent events with safety content
6	To identify priorities for improvements in maritime safety
6.1	RINA passenger ships safety working group
6.2	RINA Forum on the safety of small fishing vessels

7 To formulate policy on issues of maritime safety

Documents E

- 7.1 RINA IMO Committee
 - 7.1.1 Activities of RINA at IMO
- 7.2 IMO Meetings
 - 7.2.1 Programme IMO meetings 2014
- 8 To respond to the needs of the RINA membership on safety matters
- 8.1 RINA website
- 9 Correspondence
- 9.1 Publications and News (see links)
- 10 Any Other Business

Document F

- 10.1 RINA LR Maritime Safety Award
- 11 Proposed dates for next meetings in 2014:

M1 19 02 14

M2 11 06 14

M3 01 10 14

M4 03 12 14

See Over for List of Distributed Papers

List of Distributed Papers

Safety Committee members are invited to raise issues relevant to the agenda and/or associated with the following documents:

Agenda Item	Doc	Description
3	A	Minutes of the meeting held on the 11/12/13
4	В	Matters arising from previous meeting
5.1	C1	RINA Events 2014
		http://www.rina.org.uk/hres/Event%20Programme%20with%20URLs
7.1.1	E1	Report of the activities of the NGO RINA at IMO (to be tabled)
7.2.1	E2	Programme IMO meetings 2014

Links:

http://www.rina.org.uk/page764.html for Safety Committee Constitution.

www.mcga.gov.uk for MCA publications

http://www.he-alert.org for Human Element bulletin

http://www.chirp.co.uk/feedback-list.asp?fb=M for CHIRP report

http://www.emsa.europa.eu for EMSA programme and newsletter

http://www.hazardsforum.org.uk/publications/index.asp for Hazards Forum publications

www.ifsma.org for IFSMA newsletter

http://www.maib.gov.uk/publications/safety_digests.cfm for MAIB safety digest

http://www.nautinst.org/mars/index.htm for The Nautical Institute MARS

http://www.lloydslist.com/ll/login.htm for Lloyd's List

Document A

ROYAL INSTITUTION OF NAVAL ARCHITECTS

SAFETY COMMITTEE MEETING

Draft minutes of the meeting held on Wednesday 11th December 2013

PRESENT:

1.	Mr R Pudduck	(Chairman)	$\{RPu\}$
	Dr D Aldwinckle		{ DAl }
	Mr T Allan		{TAl}
	Mr A Bain		$\{ABa\}$
	Mr P Coley	(tele-conference)	{PCo}
	Mr R Curry	,	{RCu}
	Mr J De Rose		{JDeR}
	Mr J Dickinson		{JDi}
	Mr R Gehling	(tele-conference)	{RGe}
	Mr D Pattison	,	$\{\mathbf{DPa}\}$
	Ms S Watts		{SWa}
	Mr G Gigantesco	(Safety Committee Secretary)	{ GGi }
	8	(RINA Director Professional Aff	,

APOLOGIES

2. Absence

2.1 Apologies for absence were noted.

MEMBERSHIP

3. Membership

- 3.1 The Committee in the previous meeting agreed on the need for additional representation from the academic institutions and was pleased that Professor **Richard Birmingham** of Newcastle University had accepted an invitation to join the Safety Committee.
- 3.2 **John De Rose** was also welcomed as a new member.
- 3.3 **GGi** will amend the Committee records and the RINA website accordingly.

Action: {GGi}

MINUTES OF THE PREVIOUS MEETING

4. *MINUTES* (08/10/13)

- 4.1 **DAI** referred to para 3.2 of the minutes and confirmed that a list of "technical specialists / experts" already exists and is kept up-to-date by the IMO Committee. Such list is available to all the Institution's Committees.
- 4.2 The Committee approved *Document A:* the minutes of the meeting held on the 8th October 2013 as a true and accurate record, subject to the above amendment.

MATTERS OUTSTANDING FROM THE PREVIOUS MEETING (Document B)

(Paragraph numbers refer to minutes of the meeting in which the action was placed)

5. Action 1/13: (Para 21.4, Meeting 16 March 2011) {**RCu**} to invite a lawyer to carry out a presentation on "legal aspects of safety".

On-going

6. Action 2/13: (Para 22.2 Meeting 16 March 2011) {**ABa/CKu/RPu**} to organise preliminary meeting of the group organising the Safety Management Techniques Workshop.

On-going

7. Action 4/13: (Para 29.4 Meeting 7 December 2011) {**ABa**} to prepare a brief on current MoD ship safety activities.

On-going

8. Action 6/13: (Para 33.3 Meeting 8 February 2012) {**RCu**} to report regarding the "International conference on ice class vessels" (4 – 5 July '12).

Complete

9. Action 17/13: (Para 21.2 Meeting 13 February 2013) {**ABI**} to report on the conference SURV 8 (March '13).

Outstanding

10. Action 21/13: (Para 30.1.1 Meeting 13 February 2013) {**RPu**} to finalise Safety Committee TOR to include all comments received from members.

Complete

11. Action 26/13: (Para 3.5 Meeting 8 October 2013) {**GGi**} to amend the committee's membership list.

Complete

12. Action 27/13: (Para 3.6 Meeting 8 October 2013) {**GGi**} to record the Safety Committee's appreciation of Prof Sen's work for RINA and its condolences for his death.

Complete

13. Action 28/13: (Para 18 Meeting 8 October 2013) {**RCu**} to prepare a written report on the conference on "*Intellectual Property Rights*" (12 01 12).

On-going

14. Action 29/13: (Para 19 Meeting 8 October 2013) {**GGi**} to circulate electronically the report on the "*The Damaged Ship*" conference prepared by Dennis Pattison.

Complete

15. Action 30/13: (Para 22.3 Meeting 8 October 2013) {**GGi**} to circulate the paper presented by Prof Vassalos at the meeting of the Passenger Ship Working Group (28 08 13).

Complete

16. Action 31/13: (Para 23.4 Meeting 8 October 2013) {**ABI**} to prepare a report of the Symposium on "Fishing Vessels Safety" (18 09 13).

Complete

17. Action 32/13: (Para 26.1 Meeting 8 October 2013) {**GGi**} to provide a reminder on how to navigate the RINA website searching for areas of particular interest to this committee.

Complete

18. With reference to Action 1/13 **RCu** said that **Ms Susan Hawker** is the lawyer available to brief this committee on the "*legal aspects of safety in engineering*". He will invite Ms Hawker to attend one of the meetings in 2014.

TO PROMOTE COMPETENCE IN SAFETY MATTERS AMONG THE NAVAL ARCHITECTURE PROFESSION

19. RINA Events 2014

- 19.1 The Committee acknowledged the list of the Institution's events for 2014 (*Document C1*).
- 19.2 Events of particular relevance for this Committee in the near future are:
- 29 30 January 2014

 Design and Operation of offshore wind farm support vessels
- 26 27 February 2014 Human Factor in ship design and operation
 - 26 27 March 2014

Fire at Sea

19.3 **PJe** attended the conference on the "*Design and Operation of Passenger Ships*" held on the 20-21 November 2013.

20. 2013 Maritime Safety Award

- 20.1 The Committee was reminded of the 2013 RINA-LR Maritime Safety Award. The deadline for entry is the end of the year 2013. The award presentation will take place at the RINA annual dinner in April 2014.
- 20.2 The Chairman encouraged again all members of the Committee to propose any suitable candidates for this important award.

Post-Meeting Note: The Chairman agreed with the Chief Executive that a panel will meet after the next meeting of the Safety Committee to select the recipient of the Maritime Safety Award. Members of the panel will be advised by the Chairman before the meeting. It was also agreed to extend the deadline for further entries to be accepted until the 31/01/14.

{Action RPu}

TO IDENTIFY PRIORITIES FOR IMPROVEMENTS IN MARITIME SAFETY

21. Passenger Ships Safety

- 21.1 The Safety Committee's Working Group on passenger ships safety met at RINA HQ on the 28^{th} August 2013.
- 21.2 The Committee acknowledged *Document D1* that is the minutes of the meeting.
- 21.3 The Passenger Ship Safety Working Group met in the afternoon of 11th December after the meeting of the safety committee. Minutes of this meeting are produced separately.

22. Fishing Vessels Safety

- 22.1 The Safety Committee's second Forum on the Safety of Small Fishing Vessels took place at RINA HQ on 18th September 2013.
- 22.2 The Committee acknowledged *Document D2.1*, the draft report of the Forum and Document *Document D2.2*, the summary of recommended actions.
- 22.3 The Committee approved these documents and congratulated Andrew Blyth for his work in arranging the Forum and producing the draft report.
- 22.4 It was agreed that Council at its next meeting, will be asked to endorse the recommendations whereupon letters will be sent by the Chairman to the appropriate organisations for their information and/or action.

{Action RPu}

TO FORMULATE POLICY ON ISSUES OF MARITIME SAFETY

23. Activities of RINA at IMO

23.1 **DAI** briefed the Committee on the subjects followed by RINA delegates at the various IMO meetings.

24 IMO meetings

24.1 **IMO Programme**

24.1.1 The Committee acknowledged *Document E2* that is the programme of meetings at IMO for 2014.

24.2 Attendance at IMO meetings

24.2.1 Since last meeting of the Safety Committee in October 2013 RINA delegations have attended the following meetings at IMO:

•	21 – 22 November 2013	Council/ES 27
---	-----------------------	---------------

• 25 Nov – 4 Dec 2013 Assembly 28

• 5 December 2013 Council 111

24.2.1.1 **JDeR** and **TAI** reported on their attendance to the above meetings.

24.2.2 RINA delegations will attend the following IMO meetings in the first half of 2014:

• 20 – 24 January 2014 SDC1

• 10 – 14 March 2014 SSE1

• 31 March – 4 April 2014 MEPC 66

• 14 - 23 May 2014 MSC 93

TO RESPOND TO THE NEEDS OF THE RINA MEMBERSHIP ON SAFETY MATTERS

25. RINA website

25.1 The Committee did not express any new requests of revision of the areas of the RINA website related to Ship Safety.

CORRESPONDENCE RECEIVED

26. Correspondence received

26.1 The Committee noted the links to relevant newsletters and bulletins supplied with the agenda.

ANY OTHER BUSINESS

27. Any Other Business

- 27.1 The Committee acknowledged *Document F* and approved this draft Committee Constitution and TOR dated October 2013.
- 27.2 Subject to minor amendments the Chairman will produce a final version of this document which the Secretary will place on the RINA web.

Action: {RPu/GGi}

Post-Meeting Note: The Chairman has agreed with the Chairmen of the other Technical Committees to prepare a set of harmonised Terms of Reference that will take account of the recent re-organisation of RINA and will ensure consistency of objectives and terminology.

The final documents will be presented for approval by Council.

Action:{RPu}

DATES OF NEXT MEETINGS

28. Next meetings

28.1 The dates for next meetings of the Committee in 2014 are as follows:

• **M1/14** 19 02 14

• **M2/14** 11 06 14

• **M3/14** 01 10 14

• **M4/14** 03 12 14

ACTIONS OUTSTANDING/ARISING

(Paragraph numbers refer to minutes of the meeting in which the action was placed)

Action 1/14: (Para 21.4, Meeting 16 March 2011) {**RCu**} to invite a lawyer to carry out a presentation on "legal aspects of safety".

On-going

Action 2/14: (Para 22.2 Meeting 16 March 2011) {**ABa/CKu/RPu**} to organise preliminary meeting of the group organising the Safety Management Techniques Workshop.

On-going

Action 3/14: (Para 29.4 Meeting 7 December 2011) {**ABa**} to prepare a brief on current MoD ship safety activities.

On-going

Action 4/14: (Para 21.2 Meeting 13 February 2013) {**ABI**} to report on the conference SURV 8 (March '13).

Outstanding

Action 5/14: (Para 18 Meeting 8 October 2013) {**RCu**} to prepare a written report on the conference on "*Intellectual Property Rights*" (12 01 12).

On-going

Action 6/14: (Para 3.4 Meeting 11 December 2013) {**GGi**} to update the Committee membership records.

Arising

Action 7/14: (Para 20.2 Meeting 11 December 2013 PM Note) {**RPu**} to arrange the judging panel for the Maritime Safety Award.

Arising

Action 8/14: (Para 22.4 Meeting 11 December 2013) {**RPu**} to present the draft Fishing Vessel Forum Report to Council for approval of the Recommendations.

Arising

Action 9/14: (Para 27.2 Meeting 11 December 2013) {**RPu/GGi**} to amend and place the latest Safety Committee TOR on the RINA website.

Arising

Action 10/14: (Para 27.2 Meeting 11 December 2013 PM Note) {**RPu**} to produce harmonised TORs for all Technical Committees for approval of Council.

Arising

Document B

ACTIONS OUTSTANDING/ARISING

(Paragraph numbers refer to minutes of the meeting in which the action was placed)

Action 1/14: (Para 21.4, Meeting 16 March 2011) {**RCu**} to invite a lawyer to carry out a presentation on "legal aspects of safety".

On-going

Action 2/14: (Para 22.2 Meeting 16 March 2011) {**ABa/CKu/RPu**} to organise preliminary meeting of the group organising the Safety Management Techniques Workshop.

On-going

Action 3/14: (Para 29.4 Meeting 7 December 2011) {**ABa**} to prepare a brief on current MoD ship safety activities.

On-going

Action 4/14: (Para 21.2 Meeting 13 February 2013) {**ABI**} to report on the conference SURV 8 (March '13).

Outstanding

Action 5/14: (Para 18 Meeting 8 October 2013) {**RCu**} to prepare a written report on the conference on "*Intellectual Property Rights*" (12 01 12).

On-going

Action 6/14: (Para 3.4 Meeting 11 December 2013) {**GGi**} to update the Committee membership records.

Arising

Action 7/14: (Para 20.2 Meeting 11 December 2013 PM Note) {**RPu**} to arrange the judging panel for the Maritime Safety Award.

Arising

Action 8/14: (Para 22.4 Meeting 11 December 2013) {**RPu**} to present the draft Fishing Vessel Forum Report to Council for approval of the Recommendations.

Arising

Action 9/14: (Para 27.2 Meeting 11 December 2013) {**RPu/GGi**} to amend and place the latest Safety Committee TOR on the RINA website.

Arising

Action 10/14: (Para 27.2 Meeting 11 December 2013 PM Note) {**RPu**} to produce harmonised TORs for all Technical Committees for approval of Council.

Arising







The Royal Institution of Naval Architects

INTERNATIONAL CONFERENCE ON THE DESIGN AND CONSTRUCTION OF WIND FARM VESSELS

29-30 January 2014, London, UK

http://www.rina.org.uk/windfarm-vessels.html

INTERNATIONAL CONFERENCE ON HUMAN FACTORS IN SHIP DESIGN & OPERATION

26-27 February 2014, London, UK

http://www.rina.org.uk/humanfactors2014.html

INTERNATIONAL CONFERENCE ON FIRE AT SEA

26-27 March 2014, London, UK

http://www.rina.org.uk/fire-at-sea.html

CONTRACT MANAGEMENT FOR SHIP CONSTRUCTION, REPAIR & DESIGN COURSE

9-11 April 2014, London, UK

http://www.rina.org.uk/Contract-Management-Apr2014.html

HPMV CHINA 2014

11-12 April 2014, Shanghai, China

http://www.rina.org.uk/hpmv_china_2014.html

INTERNATIONAL CONFERENCE ON THE EDUCATION AND PROFESSIONAL DEVELOPMENT OF ENGINEERS IN THE MARITIME INDUSTRY

15-16 April 2014, Busan, Korea

http://www.rina.org.uk/Education 2014

SAFETY TECHNIQUES FOR NAVAL ARCHITECTS SEMINAR

Date TBC 2014, London, UK

BASIC DRY DOCK TRAINING COURSE

13-16 May 2014, London, UK

http://www.rina.org.uk/basic-drydock-2014.html

DESIGN & OPERATION OF CONTAINER SHIPS

21-22 May 2014, London, UK

http://www.rina.org.uk/containership2014.html

WARSHIP 2014: NAVAL SUBMARINES & UUVs

18-19 June 2014, Bath, UK

http://www.rina.org.uk/warship2014.html

www.rina.org.uk/events

If you would like to receive any further information on any RINA event then please contact the events department: 8 -9 Northumberland Street, London, WC2N 5DA. Tel: 44 (0)20 7235 4622, Fax: 44 (0)20 7259 5912, email: conference@rina.org.uk



RINA



The Royal Institution of Naval Architects

MARINE DESIGN

3-4 September 2014, Coventry, UK http://www.rina.org.uk/marine_design2014

MARINE COATINGS - RISK MANAGEMENT COURSE

Date TBC September 2014, London, UK

INTELLECTUAL PROPERTY RIGHTS SEMINAR

Date TBC 2014, London, UK

INFLUENCE OF EEDI ON SHIP DESIGN

24–25 September 2014, London http://www.rina.org.uk/ship_eedi

CONTRACT MANAGEMENT FOR SHIP CONSTRUCTION, REPAIR & DESIGN COURSE

7-9 October 2014, London, UK

HSMV 2014

15-17 October 2014, Naples, Italy http://www.rina.org.uk/HSMV 2014.html

MARINE HEAVY TRANSPORT AND LIFT IV

29-30 October 2014, London http://www.rina.org.uk/marineheavylift2014

ICSOT INDONESIA: DEVELOPMENTS IN SHIP DESIGN AND CONSTRUCTION

4-5 November 2014, Makassar, Indonesia http://www.rina.org.uk/ICSOT_Indonesia 2014

PRESIDENTS INVITATION LECTURE

Date TBC November 2014, London, UK

HIGH PERFORMANCE SAILING YACHTS

25-26 November 2014, Southampton http://www.rina.org.uk/highperformancesailingyachts

DEVELOPMENTS IN MARINE CFD INDIA

3-4 December 2014, Chennai, India http://www.rina.org.uk/marine_cfd.html

www.rina.org.uk/events

If you would like to receive any further information on any RINA event then please contact the events department: 8 -9 Northumberland Street, London, WC2N 5DA. Tel: 44 (0)20 7235 4622, Fax: 44 (0)20 7259 5912, email: conference@rina.org.uk







The Royal Institution of Naval Architects

ICCAS 2015

Date TBC September 2015, Hamburg, Germany http://www.rina.org.uk/ICCAS-2015.html

PACIFIC 2016: INTERNATIONAL MARITIME EXPOSITION

2-4 February 2016, Sydney, Australia

http://www.rina.org.uk/international_maritime_exposition_2016.html



4 ALBERT EMBANKMENT LONDON SE1 7SR

Telephone: +44 (0)20 7735 7611 Fax: +44 (0)20 7587 3210

PROG/122/Preliminary* 14 August 2013 **ENGLISH ONLY**

PRELIMINARY PROGRAMME OF MEETINGS FOR 20141

January	1 – 3 (1st, New Year) 6 – 10 13 – 17 20 – 24 SDC 1 27 – 31	July	(30) – 4 7 – 11 14 – 18 21 – 25	
February	3 – 7 PPR 1 10 – 14 17 – 21 HTW 1 24 – 28	August	(28) - 1 4 - 8 11 - 15 18 - 22 25 - 29	(25th, Summer Bank holiday)
March	3 – 7 10 – 14 SSE 1 17 – 21 24 – 28	September	1 – 5 8 – 12 15 – 19 22 – 26	
April	(31) – 4 MEPC 66 7 – 11 14 – 18 ^(18th, Good Friday) 21 – 25 ^(21st, Easter Monday)	October	(29) - 3 6 - 10 13 - 17 20 - 24 27 - 31	MEPC 67 [IOPC]
May	(28) - 2 LEG 101 5 - 9 (5th, May Day) [IOPC 6-9] 12 - 16 MSC 93} (14-23) 19 - 23 MSC 93} 26 - 30 (26th, Spring Bank Holiday)	November	10 – 14	LC 36/LP 9 MSC 94
June	2 - 6 9 - 13 TCC 64 (11-13) 16 - 20 C 112 23 - 27	December	1 – 5 8 – 12 15 – 19 22 – 26	C 113 (25th and 26th, Christmas)

This sample meeting programme is provided for illustrative purposes only and is subject to change. List does not include specialist groups (e.g. FSA, ESPH, E&T, CWGSP, CWGRM, ORPC-HNS, etc.).

Full nomenclature for the restructured sub-committees is attached in the annex.

ANNEX

REVISED STRUCTURE OF THE SUB-COMMITTEES FULL NOMENCLATURE

- 1. Sub-Committee on Ship Design and Construction (SDC) formerly DE, FP and SLF
- 2. Sub-Committee on Pollution Prevention and Response (PPR) formerly BLG
- 3. Sub-Committee on Human Element, Training and Watchkeeping (**HTW**) formerly STW
- 4. Sub-Committee on Ship Systems and Equipment (SSE) formerly DE, FP and SLF
- 5. Sub-Committee on Navigation, Communication and Search and Rescue (NCSR) formerly COMSAR and NAV
- 6. Sub-Committee on Implementation of IMO Instruments (III) formerly FSI
- 7. Sub-Committee on Carriage of Cargoes and Containers (CCC) formerly DSC