ROYAL INSTITUTION OF NAVAL ARCHITECTS

Maritime Environment Committee Meeting

Draft minutes of the meeting held on Tuesday the 1st May 2018

1. Members attending, apologies

1.1 Members joining the meeting were:

Tom Strang	$\{TSt\}$	(Chairman)
Rupert Berryman	$\{RBe\}$	
John Calleya	{ JCa }	
Bob Cripps	$\{BCr\}$	(tele-conference)
Dominika Marszal	$\{DMa\}$	
Jonathan Morley	$\{\mathbf{JMo}\}$	(tele-conference)
Alan Murphy	{AMu}	
Edwin Pang	{EPa}	(tele-conference)
Omar Yaakob	{OYa}	(tele-conference)
G Gigantesco	$\{GGi\}$	(RINA, Director Professional Affairs)

1.2 Apologies for absence were received from:

Dennis Barber	$\{\mathbf{DBa}\}$	
T Blakeley	$\{TBl\}$	(RINA, CEO)
Ian Clark	{ ICl }	
Sandy Day	${SDa}$	
Tim Faudemer	$\{TFa\}$	
Qingwei Ma	$\{\mathbf{QMa}\}$	
Miguel Nunez	$\{MNu\}$	
Alan Parker	$\{APa\}$	

2. Membership

2.1 The members noted the membership list (*Encl.3*).

3. Minutes of last meeting

- 3.1 The minutes of the last meeting, held on the 26th February 2018, (*Encl.*2) were noted.
- 3.2 Para. 8.1.1 must also include a meeting scheduled for the 18th September.
- 3.3 The minutes were accepted as a true and accurate record after the mentioned correction.

4. Scope of Activity / Method of Operation

- 4.1 The discussion around the scope of the "items for investigation" was continued.
- 4.2 The Committee therefore noted the updated document prepared by **RBe** (*Encl4*).
- 4.3 **AMu** carried out a presentation on the *environmental indexing of ships environmental interactions and hazards*.
- 4.4 **AMu** suggested that those members interested in developing further this topic would meet for a workshop at Newcastle University in June. **AMu** mentioned that some Newcastle University PhD students have carried out relevant work and would be invited to join the meeting.

Action: {AMu}

5. Input / Output

5.1 **TSt** said that no progress had been made for these agenda item.

6. Other Organizations involved with prevention of environmental damage

6.1 The Committee did not discuss this agenda item.

7. AOB

7.1 It was confirmed that all the supporting documents for the meetings of this Committee are available on DROPBOX as requested.

8. DATE for NEXT MEETINGS

8.1 **2018 meetings**

- 8.1.1 The dates for next meetings in the year 2018 are as follows:
 - **M3** 18 September 2018
 - **M4** 11 December 2018

9. ACTIONS ARISING

Action 10/18: (Para 7.2 - 31/05/17) {**MNu**} to prepare drawing of environmental issues along ship's life.

Ongoing

Action 12/18: (Para 2.2 - 04/09/17) {**JCa**} to supply a list of future relevant conferences.

Routine Action

Action 13/18: (Para 4.6 - 04/0917) {**JCa**} to present results of the UCL EEDI comparison study.

Closed

Action 14/18: (Para 4.7 - 04/09/17) {**JCa**} to prepare a list of all elements that have environmental impact.

Ongoing

Action 16/18: (Para 5.3 - 04/09/17) {**JCa**} to prepare a list of relevant IMO NGOs.

Complete

Action 17/18: (Para 6.2 - 04/0917) {**TBl**} to ask Chairs of technical committees to authorize circulation of minutes to all committees' members.

Complete

Action 18/18: (Para 6.1 - 12/12/17) {**TBl / TSt**} to prepare a brief statement describing the activities of this Committee for the RINA website.

Ongoing

Action 19/18: (Para 4.7 - 26/02/18) {**All Members**} to decide a priority for the table "*items for investigation*".

Ongoing

Action 20/18: (Para 5.2 - 26/02/18) {**TSt**} to prepare a draft "environmental vision statement".

Ongoing

Action 21/18: (Para 7.1 - 26/02/18) {**TBI**} to set up a DROPBOX account for the Committee.

Complete

9.1 With reference to Action 13/18 **JCa** will supply a paper for circulation.

- 9.2 With reference to Action 20/18 **TSt** presented the Committee with examples of statements from other professional Institutions (IMarEST, IOM3, IStructE, RAEng).
- 9.3 The Chairman asked whether the other RINA technical committees had prepared vision statements. **BCr** and **EPa** replied negatively.
- 9.4 **AMu** suggested having a vision statement overarching all the technical committees.
- 9.5 **DMa** stated that the statement would need to include *safeguarding / innovation / life* cycle / climate change / professional responsibility.
- 9.6 **TSt** therefore asked **DMa** to prepare a first draft. All members were also invited to submit their suggestions.
- Action 22/18: (Para 4.4 01/05/18) {**AMu**} to organise workshop on environmental indexing of ships at Newcastle University in June.

Arising

Action 23/18: (Para 9.1 - 01/05/18) {**JCa**} to circulate paper on EEDI comparison study.

Arising

Action 24/18: (Para 9.6 - 01/05/18) {**DMa / All Members**} to prepare draft vision statement.

Arising