

# ROYAL INSTITUTION OF NAVAL ARCHITECTS

## Maritime Environment Committee Meeting

Draft minutes of the meeting held on Monday the 26<sup>th</sup> February 2018

### 1. Members attending, apologies

#### 1.1 Members joining the meeting were:

Tom Strang	{TSt}	(Chairman)
Dennis Barber	{DBa}	
Rupert Berryman	{RBe}	
John Calleya	{JCa}	
Qingwei Ma	{QMa}	
Jonathan Morley	{JMo}	(tele-conference)
Edwin Pang	{EPa}	
T Blakeley	{TBl}	(RINA, CEO)
G Gigantesco	{GGi}	(RINA, Director Professional Affairs)

#### 1.2 Apologies for absence were received from:

Ian Clark	{ICl}
Bob Cripps	{BCr}
Sandy Day	{SDa}
Tim Faudemer	{TFa}
Dominika Marszal	{DMa}
Alan Murphy	{AMu}
Miguel Nunez	{MNu}
Alan Parker	{APa}
Omar Yaakob	{OYa}

### 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 12<sup>th</sup> December 2017, (*Encl.2*) were accepted as a true and accurate record.

### 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 **QMa** suggested that the parameter missing is OPERATIONS.

4.4 **JMo** asked that *ice infested waters* would be added as an area of operations.

4.5 **TBI** commented that the list is *ship orientated* whereas it should include all marine vessels and structures.

4.6 **RBe** replied that in the case of offshore structures the oil companies would have done all the recycling plans as part of the early feasibility assessment.

4.7 **TSt** in conclusion asked that the members would decide a priority for the items on the table.

**Action: {All Members}**

4.8 **TSt** also envisaged interaction with the RINA IMO Committee with regards to future IMO plans like:

- De-carbonizing of ships
- Zero emissions ships

### 5. Input / Output

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

5.2 **TSt** suggested that the Committee would prepare an “*environmental vision statement*”. He will therefore prepare a draft statement to be reviewed at the next meeting.

**Action: {TSt}**

**6. Other Organizations involved with prevention of environmental damage**

6.1 The Committee agreed on the useful input that such organizations could provide if a representative would be invited to attend the meetings.

6.2 **EPa** suggestion was to invite representatives from the NGOs that deal with issues related to the management of ballast water.

6.3 **TBI** advised that such representatives invited to attend could become *non-voting* members of the Committee.

**7. AOB**

7.1 **TBI** informed the members that he will set up a DROPBOX account for this Committee which will simplify all communications.

**Action: {TBI}**

**8. DATE for NEXT MEETINGS**

**8.1 2018 meetings**

8.1.1 The dates for next meetings in the year 2018 are as follows:

- **M2** 01 May 2018
- **M3** 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.

**Ongoing**

Action 13/18: (Para 4.6 – 04/09/17) **{JCa}** to present results of the UCL EEDI comparison study.

**Ongoing**

- 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. **Ongoing**
- Action 17/18: (Para 6.2 – 04/09/17) {**TBI**} to ask Chairs of technical committees to authorize circulation of minutes to all committees' members. **Ongoing**
- Action 18/18: (Para 6.1 – 12/12/17) {**TBI / 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*”. **Arising**
- Action 20/18: (Para 5.2 – 26/02/18) {**TSt**} to prepare a draft “*environmental vision statement*”. **Arising**
- Action 21/18: (Para 7.1 – 26/02/18) {**TBI**} to set up a DROPBOX account for the Committee. **Arising**