

**Agenda item 11 – Other IALA Groups****11.3 Risk Management Tools****11.3.1 Documents to note****11.3.1-2 SG 35 report*****General***

The thirty fifth meeting of the IALA Risk Management Steering Group was held the 15<sup>th</sup> of November 2013 at 12.00 in Puertos del Estado premises in Madrid, just after the closure of the one-week IALA Risk Management Tools Training Seminar.

Participating to the meeting were:

1. Omar Frits Eriksson, DMA, Denmark (Chairman)
2. Per Christian Engberg, GateHouse A/S
3. Roger Barker, Trinity House, UK
4. Erik Sonne Ravn, DMA, Denmark
5. Prof. Knud Benedict, Marine Simulation Centre, Warnemünde, Germany
6. Juan Francisco Rebollo, Puertos del Estado, Spain
7. Jacques Manchard, IALA WWA
8. Ernst Bolt, Centre for Transport and Navigation, The Netherlands
9. Jean-Charles Leclair, IALA WWA (Secretary).

***Agenda item 1 – Opening***

The Chairman, Omar Frits Eriksson, opened the meeting and welcomed all participants.

***Agenda item 2 – Agenda***

There was no specific agenda for this meeting which was mainly planned as a debriefing of the seminar. The Chairman proposed to briefly discuss the following points:

- Development of the seminar
- Next training seminar on the IALA Risk Management Tools
- Use of SAMSON as a risk management tool
- Academic use of IWRAP Mk2

***Agenda item 3 – Development of the Seminar***

Omar Frits Eriksson thanked all lecturers for having once again done a very good job, which is shown by the general satisfaction expressed by the participants in their evaluation

questionnaires. He also underlined the excellent organisation and support provided by Puertos del Estado and thanked Juan Francisco Rebollo for that, as well as the IALA Secretariat. Jean-Charles Leclair, on behalf of the IALA World-Wide Academy, associated himself to the words expressed and added his special gratitude to the conductor of the orchestra, Omar Frits Eriksson.

A detailed report of the seminar will be produced soon, but some conclusions could already be drawn.

- The first one is that the participants had all the right level to follow the seminar and that they were all very keen to learn on the use of the tools.
- The second one is on the IWRAP part for which an intermediate exercise could be proposed between the elementary ones and the modelling of a complex area, here it was Gibraltar Strait. It could be an example already used on previous seminar.
- The third one is that IWRAP Mk2 has the advantage to be a living programme, updated every six months by taking into account the experience of users and of training seminars. And having the participation of the architect of the programme, Per Christian Engberg, to the seminars is also very valuable.
- The fourth one regarded PAWSA; two participants had been disappointed by the fact that there was no practical exercise. One of the reason was the absence of Burt Lahn, and also because it is difficult to arrange a really convincing practical exercise. A suggestion was to make possible a video presentation of some short extracts of a real PAWSA workshop.
- The fifth one was a suggestion to elaborate more on the use of IWRAP on specific cases, for instance for planning purposes. After discussion, it was agreed that such exercises should not be part of the seminar, but could be organised during a two-day workshop taking place just after or before a training seminar, with advanced users of the programme. It was also requested to the Academy to start to create a kind of an IALA Risk Management Tools seminar alumnus by sending a letter to the previous participants asking if they have used the tools since and what lessons can be learned from their experience.

#### ***Agenda item 4 – Next Training seminar***

The next training seminar for next year was not yet fixed, but it should be decided as soon as possible. Turkey is a declared candidate to organise the seminar. It also intended to organise a PAWSA workshop next year, the results of which could be the case for an interesting presentation during the seminar. The participants supported the proposal, but recalled that there is also a need to organise such training seminars in Asia and in South America. The Academy is requested to organise the next seminar in consultation with Omar Frits Eriksson.

#### ***Agenda item 5 – Use of SAMSON***

The seminar was an opportunity to receive a presentation of the risk model SAMSON developed by Marin and owned by the Netherlands administration. The presentation was done by Ernst Bolt, Centre for Transport and Navigation, Netherlands, which participants thanked for the very clear and interesting demonstration. It was agreed to examine further what could be the future of SAMSON within the IALA risk management toolbox. It could start by a detailed comparison study between SAMSON and IWRAP Mk2. On that point, Knud Benedict recalled that a study already exists between the Germanisher Lloyd method (based on principles not far from SAMSON) and IWRAP Mk2. He would be pleased to participate to the comparison study.

Frits Omar Eriksson proposed to organise a special meeting of the Steering Group in Copenhagen (DAMSA) the 12<sup>th</sup> and 13<sup>th</sup> of February 2014 (Wednesday 13.00 to Thursday 13.00), focusing on SAMSON. Professors Benedict and Kujala would be particularly welcomed.

To prepare the meeting, he invited all SG members to use the wiki IWRAP site to exchange and asked Ernst Bolt to populate the wiki site with as much information as possible on SAMSON. He also proposed that Ernst Bolt becomes a member of the Steering Group.

The Steering Group agreed with the proposals made by its Chairman.

### ***Agenda item 6 – Academic use of IWRAP Mk2***

Omar Frits Eriksson recalled that the use of IWRAP from an Academic aspect is encouraged, as long as the results are made available to IALA. He proposed that a new agenda item on that topic be added to the regular Steering Group meeting. Knudt Benedict said that he was involved with thesis made by a Korean student and another one by a Finish student on that matter. The latest is the one comparing results from the GL method and IWRAP Mk2.

### ***Agenda item 7 – Action List***

1. Omar Frits Eriksson to organise a SG meeting dedicated to SAMSON at DAMSA, the 12<sup>th</sup> and the 13<sup>th</sup> of February 2014.
2. Ernst Bolt to populate the IWRAP wiki site with information on SAMSON as soon as possible, in liaison with Omar Frits Eriksson.
3. SG members to visit the IWRAP wiki site and start discussion on SAMSON to prepare the Copenhagen meeting.
4. The Academy to start to create a kind of an IALA Risk Management Tools seminar alumnus by sending a letter to the previous participants.
5. The Academy to fix the place and dates of the next training seminar as soon as possible.

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