**16th Meeting of the Engineering, Environmental & Preservation of Historic Lighthouses Committee**

The 16th meeting of the **EEP Committee** will be held from 28 March – 1 April, 2011 at IALA Headquarters, St Germain en Laye, France.

The opening plenary will commence at 1300 on Monday, 28 March and the closing plenary will end at approximately 1300 on Friday, 1 April.

Committee Chair, Vice-Chair and Working Group Chairpersons are requested to meet at 0930 on Monday, 28 March.

Work items / Tasks being addressed during this meeting are listed in the final table of Annex G of the report of the previous meeting, which was included in the initial invitation to this meeting.

Change from EEP15.

**PROVISIONAL AGENDA**

1. Approval of the agenda
2. Review of action items from last meeting
3. Review of input papers
4. Reports from other bodies:
   1. IALA Council – 50th Session, December 2010
   2. IMO –MSC88, December 2010
   3. PAP20, October 2010
5. Reports from Rapporteurs:
   1. Developments in Aids to Navigation (M1\*)
   2. Developments in Renewable Energy Sources (M2\*)
   3. Developments in Battery Technology (M3\*)
   4. Developments in New Light Sources (M4\*)
   5. IALA Certification Process (M5\*)
   6. CIE-IALA Liaison (M6\*)
6. Presentations
7. Establish Working Groups
8. Working Group 1 - Aids to navigation design and maintenance (WG1)
   1. **AtoN Engineering (Task 2)**
   2. **Power Systems and Energy Storage** (Task 4\*)
   3. **Remote Control and Monitoring** (Task 5\*)
   4. The use of Audible Signals as aids to navigation (*in conjunction with ANM*) (Task 15\*)
   5. **Risk Assessment Techniques in AtoN Design and maintenance** (Task 11\*)
   6. **Polar Engineering** (Task 14\*)
9. **Working Group 2 –** Heritage, Conservation and Civil Engineering (WG2)
   1. **Heritage and Conservation** (Task 9\*)
   2. **Civil Engineering and Structures** (Task 10\*)
10. **Working Group 3 -** Environment, quality assurance and publications (WG3)
    1. **Environment and safety** (Task 6\*)
    2. **Product Certification** (Task 8\*)
    3. **Quality Management** (Task 12\*)
    4. **Aids to Navigation Training, IALA WWA** (Task 7\*)
11. **Working Group 4 – Light and Vision (WG4)**
    1. **Visual perception of lights and daymarks** (Task 3\*)
12. **All Working Groups**
    1. Knowledge Sharing / Knowledge Management, taking into account open source software (Task 1\*)
    2. **e-Navigation across Committees** (Task 13\*)
    3. **Workshops and Seminars** (Task 16\*)
       1. Arctic Engineering Aspects - venue
13. Future Work Programme (2014 – 2018)
14. Review of output and working papers
15. Any other business
    1. Working Group ToR
    2. ePelorus
16. Date and venue of next meeting
17. Review of session report