

**Work Session 2010-2014 for WG 2**

Working Group 2 – Heritage, Conservation and Civil Engineering (WG2)

- 1 - Heritage and Conservation (Task 9\*)
- 2 - Civil Engineering and Structures (Task 10\*)

**Action Items from EEP 14**

40. Working Group members are requested to provide notes on Lighthouse Conservation issues in their country in advance or at the next meeting for inclusion in the report.

41. Subject to Council approval to release the report, Bob McIntosh is asked to send a copy of EEP14/output/15 (Report on the responses to the IALA Questionnaire on alternative-complimentary use of lighthouses) to the respondents to the questionnaire for their information.

42. Jo van der Eynden is to prepare a revised questionnaire on complementary use of lighthouses and circulate to the Working Group 2 members for comment prior to the next meeting EEP15.

43. When available, Working Group 2 members to provide comments on the revised questionnaire on complementary use of lighthouses to Jo van der Eynden for discussion at EEP15.

44. EEP members are requested to seek opinions and comments from contacts in museums or exhibitions on the draft guideline on the selection and display of historic artefacts EEP14/9/3 and to provide comment to the working group in advance of EEP15.

45. Bob McIntosh is requested to take the information on the Nakkehoved Case Study and to produce a draft Case Study report prior to EEP 15.

46. Bob McIntosh is requested to finalise the case study evaluation form on Cabo Mayor Lighthouse and to circulate this to attendees of the Santander seminar, representatives of the project and Working Group 2 members for comment and to provide additional information.

47. Bob McIntosh to add new contacts details to list of people interested in Lighthouse Conservation matters and to include them in relevant e-mails.

48. EEP members are requested to provide information to Working Group 2 based on EEP14/output/12 (Draft Guideline 1076 on Building Conditioning of Lighthouses) in relation to the lighthouses in their care.

49. Bob McIntosh is requested to monitor available research on earthquake resistance of lighthouse structures and report at EEP15 and to consider a permanent format and location for the documents.

**Potential Workshops / Seminars – 2010 to 2014**

1. Seminar - Heritage, Conservation and Civil Engineering aspects (EEP)
2. Workshop - Arctic engineering aspects (civil engineering, power systems, environment) (EEP)

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	EEP15	EEP16	EEP17	EEP18	EEP19	EEP20	EEP21
	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6	Session 7
Task 9	x	x	x	x	x	x	x
Task 10	x	x	x	x	x		

### Heritage and Conservation

Maintain the IALA Lighthouse Conservation Manual. Give guidance on the process of transferring redundant lighthouses including site remediation. Selection and display of historic artefacts. Report on case studies. Document history of floating AtoN. Promote an international network for historic lighthouses.

### Civil Engineering and Structures

Revise Lighthouse Maintenance Guidance, give guidance on anti-fouling techniques (marine growth) for floating aids, boat landings, etc., building maintenance and conditioning in low energy environments, low power ventilation systems, avoiding condensation and engineering for natural disasters. AtoN structures in natural disaster areas.

Bob McIntosh

Chairman WG2