EEP18 Input paper

Agenda item 11

Task Number 2

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REVIEW OF WG4 (LIGHT AND VISION) DOCUMENTS

# Summary

At EEP17 the author was given an action (95) to examine the existing IALA documents that have been produced by WG4. Section 2 gives a table of documents, when they were published, when they need to be reviewed and what the required updates are.

It is intended that this document is a working paper across each four year work programme that informs the following work programme. It will also help to identify the impact of updates on related documents.

## Action arising from the input of the document

The information given in this input paper contributes to activity 3.2.1

# table of documents produced by wg4

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Recommendation | Revision/Date | Review | Referenced | Required updates |
| 1. E-200-0 Overview | December 2008 | 2014-2018 |  |  |
| 1. E-200-1   Colour | December 2008 | 2014-2018 |  |  |
| 1. E200-2 Calculation | December 2008 | 2014-2018 |  |  |
| 1. E200-3 Measurement | December 2008 | 2014-2018 |  |  |
| 1. E200-4 Determination of Effective Intensity | December 2008 | 2014-2018 |  |  |
| 1. E200-5 Performance | December 2008 | 2014-2018 |  |  |
| 1. E-106   Retro Reflecting Material | December 2005 | 2014-2018 |  |  |
| 1. E-108   Surface Colours | Edition 2  December 2009 | 2011 | 7. | Colour Measurement Procedure for Spectrophotometers and Colorimeters |
| 1. E-111   Traffic Lights | May 1998 | 2014-2018 |  |  |
| 1. E-112   Leadings Lights | December 2005 | 2014-2018 |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Guideline | Revision/Date | Review | Referenced | Required updates |
| 1. 1065   Vertical Divergence | May 2009 | 2014 or before | None IALA | Reference section needs to be added. |
| 1. 1058   Simulation | June 2011 | ANM/EEP  2014-2018 |  |  |
| 1. 1043   Light Sources | December 2011 | 2014 - 2018 | 2. 3. 4. 5. 6. 10.  A. F. H. |  |
| 1. 1069 Synchronisation | May 2009 | 2014 -2018 | None IALA | Review with regard to updating with present experience |
| 1. 1041   Sector Lights | December 2008 | 2014 or before | H. | References and measurement (goniospectroradiometry) need updating |
| 1. 1061 Illuminating Structures | December 2008 | 2014 or before | C. | More formula and examples required. |
| 1. 1049   New lights in old optics | December 2007 | 2014 or before | Not available | References need to be linked and info updated |
| 1. 1048   LEDs in Signal Lights | December 2005 | 2014 or before | E-122. C. E. NavGuide. | References and info are dated |
| 1. 1023   Design of Leading Lines | December 2001 | 2014 | None IALA |  |
| 1. 1073 Conspicuity | June 2011 | 2014-2018 |  |  |
| 1. 1038   Ambient Levels for Switching | May 2009 | 2014-2018 |  |  |
| 1. XXXX   Daymarks |  |  |  |  |

# Discussion

All documents need to be checked for references and cross referenced where appropriate. Further work is required to the cross references. External references in documents need to be obtained and made available to all members from a central source.

# References

1. N/A

# Action requested of the Committee

The Committee is requested to:

1. Comment on the suggested approach; and
2. Identify any additional documents that WG4 are responsible for.
3. ........
4. Annex Heading 1
   1. Annex heading 2
      1. Annex heading 3
5. ........
6. Appendix heading 1
   1. Appendix heading 2
      1. Appendix heading 3