

Inland ENC Harmonization Group (IEHG) **Task force quality standard for Inland ENC**

Minutes of meeting

30-03-2010

Vienna, Ministry of Transport, Innovation and Technology

09:00-15:30

Participants

Bernd Birkhuber
Michael Büscher
David D'Aquino
Gert Morlion
Laszlo Redly
Eric Rottmann
Vladimir Sekachev
René Visser

Agenda

1. Welcome, Introduction of Participants
 2. Organizational details
 3. Status of the development of Recommended Validation Checks for Inland ENCs
 4. Discussion of the open points
 5. Further proceeding
 6. Discussion of minimum content of Inland ENCs
(on basis of a proposal of René Visser)
 7. Any other business
 8. Next meeting
-
1. Welcome, Introduction of participants
 2. Organizational details
 3. Status of the development of Recommended Validation Checks for Inland ENCs

Recommended ENC Validation Checks, Edition 3.0, February 2007 (Special Publication S-58 of IHO) has been used as basis for the drafting of a proposal for Recommended Validation Checks for Inland ENCs.

The amendments of Edition 4.0 of S-58 have already been taken into account. IHO has published a new Edition 4.1 in January, which is affecting the checks 89, 1696 and 1771. These Amendments have been integrated in a new version 0.4 of the draft, which was distributed by the chair.

The proposals from Laszlo Redly (checks 43, 44, 51, 52, 60, 514, 1566 and 1568) have also been integrated in version 0.4.

When all participants had already agreed on the proposals for a check, it was marked green in the working document 0.4. But the document contained also a lot of points where different opinions had been expressed. The meeting decided to try to solve these open questions.

4. Discussion of open points

The participants discussed all the open points.

Edition 2.1 of the Product Specification for Inland ENCs was taken as a basis. The group identified several points that should be amended in the Encoding Guide for Inland ENCs. The following checks have to be taken into account for the drafting of Change Requests:

1

43 (add UNSARE)

83

502

553

1670

1723

1727

1771

1777

1783

Page G.1.7 of the EG on tunnels has to be amended: HORCLR and VERCLR should be (C), VERACC and HORACC have to be added because of Encoding instruction B; Check 1613 should be re-introduced afterwards.

Regarding airfields the EG should be amended with the following Encoding Instruction: "Use C_ASSO for the component objects (AIRARE) of an airfield."

The decisions were immediately written down in the working document, which will be distributed.

5. Further proceeding

The chair will finalize the proposal by deleting all the remarks of the participants. The new checks will be numbered with an independent numbering system that starts with the letter "i".

The group agreed that the proposal should be tested in a software application before it is adopted as an official standard. Most probably tests will show that some points have to be amended. The representatives of software companies at the meeting were not able to promise that they would be able to provide a test application, but they will check with their companies.

The group decided to present the proposal at the upcoming IEHG meeting in September. At that time it will be clear whether there is a chance of testing. IEHG will have to decide, if the proposal is adopted as a working document, a recommendation, or decision is postponed until test results are available.

6. Discussion of minimum content of Inland ENCs

René Visser presented drafts of proposals for the minimum content of Inland ENCs, which are based on the object classes. The proposals will be distributed when they are finalized.

7. Any other business

8. Next meeting

The next meeting of the task force on quality standards for Inland ENC's will be fixed as soon as proposals are available.

On 17th June 2010 there will be a meeting of the combined task force of Vessel Tracking and Tracing and Inland ECDIS in Rotterdam. The meeting will discuss the interaction of Inland AIS and Inland ECDIS.

The next meeting of IEHG will most probably be in the last week of September in Saint Petersburg. Vladimir Sekachev will agree on the final date with the Core Group as soon as possible.