



Inland ENC Harmonization Group

8th Annual Meeting

September 28th – 30th 2010

Transas,
St. Petersburg, Russia

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8th Annual Meeting**

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Location:

Transas
54-4 Maly pr., V.O.
St. Petersburg 199178
Russia

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Agenda

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| 1. Welcome, Introductions of Participants, organizational details | | Vladimir Sekachev, Bernd Birkhuber, all |
| 2. Presentation on Inland ENCs and IEHG | (max. 15') | Bernd Birkhuber |
| Legal and organizational background in | | |
| U.S. | (max. 15') | Denise LaDue |
| Europe | (max. 15') | Bernd Birkhuber |
| Russia | (max. 15') | Vladimir Sekachev |
| South America | (max. 15') | Flavia Mandarino |
| 3. Working methods of IEHG | (max. 30') | Bernd Birkhuber |
| 4. Presentations by the new participants about their river/inland waterway network, navigation and cartography | | |
| South Korea | (max. 30') | Yong Baek |
| 5. Enlargement of the Core Group of IEHG with representatives from Asia | | Asian delegations |
| Election of the chairs | | all |
| Amendment of the Terms of Reference | | |
| 6. Status of legal and practical implementation in | | |
| North America | | Denise LaDue |
| Europe | | Bernd Birkhuber |
| Russian Federation | | Vladimir Sekachev |
| Brazil | | Flavia Mandarino |
| 7. Information on experiences with Inland ENCs and applications by participating private companies: | | |
| CARIS | | Juan Carballini |
| Jeppesen Marine | | Terry Angel? |

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|---|-------------------------------------|
| SevenCs | Eric Rottmann? Swetlana Fiedler? |
| T-Kartor | Agita Tarasova |
| 8. Annual Report to HSSC (former CHRIS) about IEHG | Lee Alexander |
| 9. Status of development of S-99, S-100 and S-101 and future alignment of Inland ENC Product Specification with these standards | Lee Alexander, Denise LaDue, all |
| 10. Updates to the Encoding Guide and Product Spec | all |
| 11. Update intervals and processes | all |
| 12. Proposals for quality standards for Inland ENCs | |
| recommended validation checks for Inland ENCs (based on S-58) | Bernd Birkhuber |
| minimum content of Inland ENCs | Peter Kluytenaar |
| minimum accuracy requirements | Ludwig Steinhuber? |
| accuracy information in Inland ENCs | Peter Kluytenaar? |
| verification of completeness of Inland ENCs | Peter Kluytenaar? |
| Notices to skippers/mariners about invalid depth information | Bernd Birkhuber? |
| 13. Use of USAGE and SCAMIN in Inland ENCs | Peter Kluytenaar |
| 14. Information document on Inland ENCs (Inland ENC.doc and Inland ENC.ppt) | Lee Alexander Bernd Birkhuber |
| 15. Future operation of: | |
| the ienc.openecdis.org website | Bernd Birkhuber |
| discussion forum for Inland ENCs | Denise LaDue? |
| IENC Register (as part of IHO Registry) | Denise LaDue Peter Kluytenaar |
| 16. Any other business | all |
| - How to encourage more countries/regions to join IEHG | |
| - South America | |
| - East Asia | |
| 17. Next meeting | |

Time schedule:

September 28th 2010

09:00 - 11:00 morning session
11:00 - 11:20 coffee break
11:20 - 13:00 midday session
13:00 - 14:00 lunch break
14:00 - 15:30 afternoon session
15:30 - 15:50 coffee break
15:50 - 17:30 continuation of afternoon session
18:00 - 21:00 dinner in restaurant "Bergamot"

September 29th 2010

09:00 - 11:00 morning session
11:00 - 11:20 coffee break
11:20 - 13:00 midday session
13:00 - 14:00 lunch break
14:00 - 15:30 afternoon session
15:30 - 15:50 coffee break
15:50 - 17:30 continuation of afternoon session
18:00 - 21:00 bus city tour

September 30th 2010

09:00 - 11:00 morning session
11:00 - 11:20 coffee break
11:20 - 13:00 midday session
13:00 - 14:00 lunch break
14:00 - 15:30 afternoon session
15:30 - 15:50 coffee break
15:50 - 17:00 continuation of afternoon session
17:00 end of the meeting

Participants of 8th IEHG meeting:

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| 1. | Lee Alexander | University of New Hampshire, US |
| 2. | Yong Baek | KHOA, South Korea |
| 3. | Bernd Birkhuber | Ministry of Transport, Innovation and Technology, AT |
| 4. | Juan Carballini | CARIS |
| 5. | Jasmine Dumollin | IVA - Team Vlaamse Hydrografie Vrijhavenstraat |
| 6. | Carlos Alberto Pêgas Ferreira | DHN, BR |
| 7. | Swetlana Fiedler | 7 Cs |
| 8. | Lenka Finstrlova | VARIS, CZ |
| 9. | Gigab Ha | KESTI, South Korea |
| 10. | Lim Min Hyuk | KOHA, South Korea |
| 11. | Peter Kluytenaar | Serendipity, NL |
| 12. | Denise LaDue | US Army Corps of Engineers |
| 13. | Joo Young Lee | KHOA, South Korea |
| 14. | Flavia Mandarino | DHN, BR |
| 15. | Petar Margic | Danube Commission |
| 16. | Eric Rottmann | 7 Cs |
| 17. | Miroslav Rychtarik | Ministry of Transport, CZ |
| 18. | Vladimir Sekachev | Transas on behalf of MoT, RU |
| 19. | Agita Tarasova | T-Kartor |
| 20. | (Angel Terry | Jeppessen Marine, US)? |
| 21. | Lee Young Wook | KOHA, South Korea |