



Dossier du BHI No. S3/8151/HSSC

LETTRE CIRCULAIRE 29/2010
06 avril 2010

**2^{ème} REUNION DU COMITE DES SERVICES ET DES NORMES HYDROGRAPHIQUES
DE L'OHI
26-29 octobre 2010, Rostock, Allemagne**

- Références:
- | | |
|-----------------------------|-----------------------------|
| a) LC70/2009 du 26 octobre | i) LC91/2009 du 18 décembre |
| b) LC73/2009 du 10 novembre | j) LC04/2010 du 11 janvier |
| c) LC74/2009 du 11 novembre | k) LC05/2010 du 13 janvier |
| d) LC78/2009 du 18 novembre | l) LC09/2010 du 25 janvier |
| e) LC80/2009 du 23 novembre | m) LC13/2010 du 1 janvier |
| f) LC83/2009 du 4 décembre | n) LC18/2010 du 9 février |
| g) LC86/2009 du 14 décembre | o) LC23/2010 du 3 mars |
| h) LC87/2009 du 15 décembre | p) LC24/2010 du 8 mars |
| | q) LC26/2010 du 18 mars |

Madame la Directrice, Monsieur le Directeur,

1 La 2^{ème} réunion du Comité des services et des normes hydrographiques (HSSC2) aura lieu du **26 au 29 octobre 2010 à Rostock, Allemagne**. La réunion HSSC2 sera suivie de la 18^{ème} Conférence Hydro (Hydro2010), organisée par la Fédération internationale des sociétés hydrographiques à Warnemünde, à proximité de Rostock, du 2 au 5 novembre 2010 (www.hydro2010.com). Les délégués du HSSC pourraient souhaiter prolonger leur séjour à Rostock/ Warnemünde afin de participer à cette conférence au cours de laquelle un grand nombre de sujets d'intérêt pour le HSSC seront abordés.

2 Une réunion du groupe directeur du HSSC, comprenant tous les présidents des GT du HSSC, se tiendra dans la matinée du 26 octobre. La 2^{ème} réunion du HSSC commencera pour l'ensemble des délégués et des représentants à 14 heures, le 26 octobre et prendra fin en début d'après-midi, le 29 octobre.

3 La présente lettre fournit des informations sur l'état d'avancement des mesures découlant de la 1^{ère} réunion du HSSC (Singapour, 22-24 octobre 2009) et présente l'ordre du jour provisoire de la réunion HSSC2. Des renseignements supplémentaires sont disponibles aux références a) à q).

4 Lieu et hébergement. La réunion se tiendra dans la salle de conférence du parlement municipal à la Mairie de Rostock. Les renseignements logistiques, par exemple les hôtels ainsi qu'un formulaire d'inscription à la réunion HSSC2 seront mis en ligne en temps voulu sur le site web de l'OHI (http://www.iho-ohi.net/mtg_docs/com_wg/HSSC/HSSC2/HSSC2Docs.htm). Les participants devront faire leurs réservations d'hôtels, eux-mêmes, dans les meilleurs délais. Les formulaires d'inscription à la réunion HSSC2 devront être remis au Secrétaire **avant le 30 août 2010**.

5 Mesures découlant de la réunion HSSC1. L'état d'avancement de toutes les mesures découlant de la réunion HSSC1 est résumé en **Annexe A**. Certaines mesures sont toujours en attente. Les personnes chargées d'appliquer les mesures qui restent pendantes sont invitées à bien vouloir prendre les mesures nécessaires et à rendre compte de l'évolution de la situation au secrétaire du HSSC, mhuet@ihb.mc, dans les meilleurs délais.

6 Ordre du jour provisoire de la réunion HSSC2. Un ordre du jour provisoire de la réunion HSSC2 est communiqué en **Annexe B**. Les documents associés, lorsqu'ils sont connus, ont été cités dans la liste. Il est demandé aux Etats membres de bien vouloir examiner l'ordre du jour provisoire et fournir des commentaires ou propositions sur de nouveaux points de l'ordre du jour, au Secrétaire, **avant le 30 juin 2010**. Le cas échéant, un ordre du jour provisoire révisé sera ensuite préparé et publié sur le site web de l'OHI

7 Date limite de soumission des documents pour la réunion HSSC2. Les documents qui doivent être examinés lors de la HSSC2 devront être soumis au Secrétaire, conformément aux « Directives pour la soumission des rapports devant être examinés par le HSSC ».

8 Tous les documents seront introduits sur le site web de l'OHI au fur et à mesure qu'ils seront reçus.

	Date limite de soumission
Documents à l'appui des points de l'ordre du jour (incluant les rapports des présidents des GT et les propositions de nouveaux points du programme de travail)	Avant le 7 septembre 2010 (7 semaines avant le début de la réunion)
Documents fournissant les commentaires ou les amendements proposés aux propositions contenues dans les documents de réunion	Pas après le 5 octobre 2010 (3 semaines avant le début de la réunion)
<u>Ces soumissions additionnelles devraient être de 4 pages au maximum</u>	

Les documents reçus après le 5 octobre 2010 seront traités en tant que documents d'information uniquement.

8 La liste actuelle des contacts du HSSC est communiquée en tant qu'**Annexe C**. Toutes les propositions de modification sont à transmettre au Secrétaire dans les meilleurs délais.

9 Au nom du HSSC et du BHI, le Comité de direction souhaite remercier le *Bundesamt für Seeschifffahrt und Hydrographie* d'Allemagne pour accueillir la HSSC-2.

Veuillez agréer, Madame la Directrice, Monsieur le Directeur, l'assurance de ma haute considération,

Pour le comité de direction,



Capitaine de vaisseau Robert WARD
Directeur

Copie : Organisations internationales non gouvernementales accréditées
Présidents des GT du HSSC

Annexes (anglais seulement) :

- A. List of Actions from HSSC1 and Status Report
- B. Draft Agenda and Timetable
- C. HSSC – List of Contacts.

LIST OF ACTIONS FROM HSSC1 AND STATUS REPORT

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (Apr.10)
3	Product Specification for Digital Paper Charts	HSSC1/1	IHB/TSMAD Chair to remove Task A.9 " <i>Develop S-57 to paper chart functionality and Print-on-Demand (POD) file transfer guidelines</i> " from the TSMAD Work Plan.	Done
3	Data Supply Chain Certification	HSSC1/2	RTCA Correspondence Group (RTCA, Germany, Canada, Australia, USA, UK, Chile, Portugal, and Norway) invited to continue studies on Data Supply Chain Certification and provide a further report to HSSC2 with any compelling evidence on its necessity, particularly for value-added products, and a proposal for implementation within the IHO.	In progress; to be reported to HSSC2.
3	Length of coastlines	HSSC1/3	France invited to continue to lead a correspondence group on the development of a standardised approach to the determination of the length of coastlines and report to HSSC2.	In progress; to be reported to HSSC2.
3	<i>S-66 Facts about Electronic Charts and Carriage Requirements</i>	HSSC1/4	IHB to complete the revision of <i>Facts about Electronic Charts and Carriage Requirements</i> , and circulate it as an IHO publication as soon as possible	Done (CL 05/2010). Published as S-66.
4.2	Virtual Aids to Navigation and AIS Binary Messages	HSSC1/5	IHB to monitor the development of virtual Aids to Navigation and AIS Binary Messages, in liaison with IALA, and report to HSSC2.	In progress; IHB will prepare a paper for HSSC2.
4.2	Cooperation with IOC-WMO JCOMM	HSSC1/6	IHB to write a letter to the IOC-WMO Joint Committee on Oceanography and Marine Meteorology (JCOMM) to encourage working relations with HSSC on matters of common interest, e.g. S-100.	Done (IHB Letter of 24 October 2009)
6.1	MEP Product Specification	HSSC1/7	IHB/TSMAD Chair to remove Work Item D " <i>Develop Marine Environment Protection Programme based on S-100</i> " from the TSMAD Work Plan.	Done

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (Apr.10)
6.1	MEP Product Specification	HSSC1/8	IHB/SNPWG Chair to include a new low priority Work Item in the SNPWG Work Plan to address the remaining work in former TSMAD Work Item D " <i>Develop Marine Environment Protection Programme based on S-100</i> ".	Done
6.1	UN-DOALOS Product Specification	HSSC1/9	TSMAD to continue assisting UN-DOALOS in the development of an S-100 compliant product specification for a Law of the Sea feature code directory.	In progress; to be reported to HSSC2.
6.1	UN-DOALOS Product Specification	HSSC1/10	TSMAD Chair to inform the Secretary of ABLOS of the ongoing development of an S-100 compliant product specification on a Law of the Sea feature code directory.	Not known
6.1	Recommendations for Consistent ENC Data Encoding	HSSC1/11	IHB to include in S-65, Annex A, Appendix 1, the revised " <i>Specific SCAMIN Step Values for Object and Attribute Combinations</i> ", as contained in Annex B to HSSC1-06.1A, and seek MS approval of the resulting new edition of S-65. (see also Action HSSC1/34)	Done (CLs 80/2009 and 13/2010)
6.1	ToR/RoP for TSMAD	HSSC1/12	IHB to include in IHO Publication M-3 " <i>Resolutions of the IHO</i> ", the revised TSMAD Terms of Reference (TR K2.21), as contained in Annex A to HSSC1-06.1A.	Done
6.1	Geospatial Information Infrastructure (GII)	HSSC1/13	TSMAD to develop as a high priority work item detailed operational processes and business rules for S-100 register management and report to HSSC2.	In progress; to be reported to HSSC2.
6.1	Maintenance of IHO Standards	HSSC1/14	IHB to seek MS approval of the revised IHO Resolution A1.21 " <i>Principles and Procedures for Making Changes to IHO Technical Standards and Specifications</i> ", based on Annex C of HSSC1-06.1B, taking into account the discussions held at HSSC1 on the Hydrographic Dictionary, and other special cases, such as S-4.	To be discussed further at HSSC2.
6.1	Publication of S-100	HSSC1/15	IHB to seek MS approval of S-100 " <i>Universal Hydrographic Data Model (UHDM)</i> " as an active standard to be effective from 1 January 2010.	Done (CLs 70/2009 and 83/2009)

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (Apr.10)
6.1	Auxiliary Informational Layer Integration	HSSC1/16	IHB/TSMAD Chair to add to the TSMAD Work Plan the following medium priority Work Item: <i>“Develop an S-10X product specification for ‘Auxiliary Informational Layer Integration’”</i> .	Done
6.1	Grid referencing system for S-100	HSSC1/17	IHB/TSMAD Chair to add to the TSMAD Work Plan the following low priority Work Item: <i>“Investigate a suitable grid referencing system for S-100”</i>	Done
6.1	Standard for the transmission of real-time tidal data	HSSC1/18	IHB/TWLWG Chair to add to the TWLWG Work Plan the following high priority Work Item <i>“Develop a Standard for the transmission of real-time tidal data”</i> .	Done
6.3	New edition of S-52	HSSC1/19	IHB to seek MS approval of Edition 6 of S-52.	Done (CLs 87/2009 and 24/2010)
6.3	Maintenance of the IHO Presentation Library	HSSC1/20	IHB to arrange contract support to continue the maintenance / improvement of the IHO Presentation Library on ECDIS and the development of the S-100 Portrayal Register.	Ongoing
6.3	ToR/RoP for DIPWG	HSSC1/21	IHB to include in IHO Publication M-3 <i>“Resolutions of the IHO”</i> , the revised DIPWG Terms of Reference (TR K2.26), as contained in Annex D to HSSC1-06.3A.	Done
6.3	Maintenance of the IHO Presentation Library	HSSC1/22	IHB/DIPWG Chair to release Colours & Symbols Maintenance Document No. 7.	Done (IHB letter S3/8151/DIPWG of 12 November 2009 to ECDIS stakeholders)
6.3	Traditional symbols for ECDIS and Portrayal of nautical publications in ECDIS	HSSC1/23	IHB/DIPWG Chair to add to the DIPWG Work Plan the following Work Items <i>“Investigate enhancing the appearance of existing traditional paper chart symbols used in ECDIS by modifying their size, shape and colour”</i> (low priority) and <i>“Develop symbology for portrayal of nautical publications in ECDIS”</i> (medium priority)	Done.
6.5	ToR/RoP for regional charting groups	HSSC1/24	IHB/ CSPCWG Chair to incorporate the Terms of Reference and Rules of Procedure for Regional International Charting Coordination Working Groups (ICCWG), as contained in HSSC1-06.5C, in S-11 Part A, taking into account the comments made by the Committee.	Done (CLs 86/2009 and 23/2010)

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (Apr.10)
6.5	Updating the INT Chart Catalogue	HSSC1/25	IHB , on behalf of HSSC, to write to INT chart coordinators, encouraging them to forward to the IHB updates to S-11 part B " <i>Catalogue of INT Charts</i> ".	Done (CL 86/2009)
6.6	DQWG WP	HSSC1/26	Sweden invited to compile a list of parameters other than bathymetry, for DQWG to address, and report to HSSC2.	In progress; to be reported to HSSC2.
6.7	Guidance to HOs on Marine SDIs	HSSC1/27	IHB to seek MS' approval of new IHO Publication " <i>Spatial Data Infrastructures: The Marine Dimension - Guidance for Hydrographic Offices</i> ", as contained in Annex 1 to HSSC1-06.6A.	Done (CLs 78/2009 and 09/2010). Published as C-17.
6.7	SDI Capacity Building material	HSSC1/28	IHB to post on the IHO website the MSDI supporting information contained in Annexes 2, 3, 4 and 5 of HSSC1-06.5A.	Done
6.7	ToR/RoP for MSDI	HSSC1/29	IHB to include in IHO Publication M-3 " <i>Resolutions of the IHO</i> ", the revised MSDIWG Terms of Reference (TR K2.45), as contained in Annex G of the HSSC1 Minutes.	Done
6.9	HDWG membership	HSSC1/30	IHB to invite MS to nominate representatives for HDWG.	Done (CL 73/2009)
6.9	Inland Navigable Waters	HSSC1/31	IHB to seek MS approval of the definition for " <i>Inland Navigable Waters</i> ", as contained in Annex D to HSSC1-06.9A, as amended.	Done (CLs 74/2009 and 91/2009)
6.9	HDWG procedure	HSSC1/32	IHB to seek MS approval of amended Resolution K3.3 " <i>Hydrographic Dictionary (S-32)</i> ", as contained in Annex A to HSSC1-06.9B. IHB to adjust proposed revision of resolution A1.21 (Action HSSC1/14) to agree with amended K3.3.	First part done (CL 26/2010). Second part: see Action HSSC1/14.
6.9	ToR/RoP for HDWG	HSSC1/33	IHB to include in IHO Publication M-3 " <i>Resolutions of the IHO</i> ", the revised HDWG Terms of Reference (Resolution K2.32), as contained in Annex C to HSSC1-06.9A.	Done
6.10	Guidelines for encoding T & P ENC updates	HSSC1/34	IHB to include in S-65, as a new Annex B, the " <i>Guidelines for encoding Temporary and Preliminary ENC updates</i> ", as contained in Annex B to HSSC1-06.10A, and seek MS approval of the resulting new edition of S-65. (see also Action HSSC1/11)	Done (CLs 80/2009 and 13/2010)

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (Apr.10)
6.10	Appendix 1 of S-52	HSSC1/35	EUWG to develop a revised version of Appendix 1 to S-52 " <i>Guidance for ENC Updating</i> ", for inclusion in S-65.	In progress; to be reported to HSSC2.
6.10	ToR/RoP for EUWG	HSSC1/36	IHB to include in IHO Publication M-3 " <i>Resolutions of the IHO</i> ", the revised EUWG Terms of Reference (TR K2.47), as contained in Annex A to HSSC1-06.10B.	Done
6.10	Use of S-57 New Objects in place of CNTARE	HSSC1/37	IHB/TSMAD Chair to add to the TSMAD Work Plan the following medium priority Work Item: " <i>Study the possibility to encode information features as New Objects (see S-57 supplement) to avoid caution area objects (CNTARE) in some cases, e.g. to encode T&Ps</i> "	Done
6.10	EUWG membership	HSSC1/38	IHB to invite MS to nominate suitably experienced representatives for the new work of the EUWG.	Done (CL 04/2010)
7.2	Generic Product Specification for MIO	HSSC1/39	IHB/TSMAD Chair to add to the TSMAD Work Plan the following medium priority Work Item: " <i>Develop a template Product Specification for Marine Information Overlays (MIO)</i> "	Done
7.3	ToR/RoP for ABLOS	HSSC1/40	IHB to include in IHO Publication M-3 " <i>Resolutions of the IHO</i> ", the revised ABLOS Terms of Reference (TR K2.20), as contained in Annex C to HSSC1-07.3A.	Done
9.	HSSC WP	HSSC1/41	IHB to update the HSSC Work Plan (HSSC1-09A) to include all relevant decisions of HSSC1, and post it on the IHO website.	Done
10.	ToR/RoP for all HSSC WGs - nine weeks clause	HSSC1/42	IHB to include in all HSSC WG terms of reference the " <i>nine week moratorium</i> " clause, as contained in Annex A to HSSC1-10A, and amend IHO Publication M-3 " <i>Resolutions of the IHO</i> " accordingly.	Done
11.	TALOS Manual and S-44	HSSC1/43	IHB to include C-51 " <i>TALOS Manual</i> " and S-44 " <i>IHO Standards for Hydrographic Surveys</i> " in the next issue of the " <i>Status Report on IHO Publications on Standards, Specifications and Guidelines</i> "	Done (see HSSC2-INF1)

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	STATUS (Apr.10)
12	Next meeting	HSSC1/44	IHB and Germany to coordinate the organization of HSSC2 (Rostock, Germany, 26-29 October 2010).	In progress

2nd IHO-HSSC Meeting
Rostock, Germany, 26-29 October 2010

DRAFT AGENDA AND TIMETABLE

Note: Presenters of papers in parentheses ().

Tuesday 26 Oct	HSSC CHAIR GROUP
0900	Chair Group meet at ...
0900 - ~1230	HSSC Chair Group Meeting (HSSC WG Chairs, Vice-chairs, WG speakers only)
Tuesday 26 Oct	DAY 1 of HSSC2
1400	<p>1. Opening and Administrative Arrangements</p> <p><i>Docs:</i> HSSC2-01A <i>List of Documents (IHB)</i> HSSC2-01B <i>List of Participants (IHB)</i> HSSC2-01C <i>HSSC – List of Contacts (IHB)</i> HSSC2-01D <i>Terms of Reference for HSSC and related Working Groups (IHB)</i></p>
0415	<p>2. Approval of Agenda</p> <p><i>Docs:</i> HSSC2-02A <i>Agenda and Timetable</i></p>
1430	<p>3. Matters arising from Minutes of 1st HSSC Meeting</p> <p><i>Docs:</i> HSSC2-03A <i>Minutes of HSSC1 (IHB)</i> HSSC2-03B <i>Status of Actions List from HSSC1 (IHB)</i> HSSC2-03C <i>Status Report of RTCA Correspondence Group on Data Supply Certification (CG-DSCC) (CG-DSCC Chair)</i> <i>Chain</i> HSSC2-03D <i>Status Report of the Correspondence Group on Definition and Length of Coastline (France)</i></p>
1530	Group Photo followed by Coffee Break
1600	<p>4. HSSC Administration</p> <p><i>Docs:</i></p>
1700	END OF DAY 1
if required	Drafting group(s) meet
Wednesday 27 Oct	DAY 2 of HSSC2
	5. Reports by HSSC Working Groups
0900	<p>5.1 Transfer Standard Maintenance and Application Development (TSMAD)</p> <p><i>Docs:</i> HSSC2-05.1A <i>Report and Recommendations of TSMAD (TSMAD Chair)</i></p>
1030	Coffee Break

1100	5.1 Transfer Standard Maintenance and Application Development (TSMAD) (continued) <i>Docs:</i>
1200	5.2 Data Protection Scheme (DPSWG) <i>Docs: HSSC2-05.2A Report and Recommendations of DPSWG (DPSWG Chair)</i>
1230	Lunch
1330	5.3 Digital Information Portrayal (DIPWG) <i>Docs: HSSC2-05.3A Report and Recommendations of DIPWG (DIPWG Chair)</i>
1500	Coffee Break
1530	break into drafting groups
1700	END OF DAY 2
Thursday 28 Oct	DAY 3 of HSSC2
0900	consider work of drafting group(s)
0945	5.4 Standardization of Nautical Publications (SNPWG) <i>Docs: HSSC2-05.4A Report and Recommendations of SNPWG (SNPWG Chair)</i>
1030	Coffee Break
1100	5.5 Chart Specifications and Paper Charts (CSPCWG) <i>Docs: HSSC2-05.5A Report and Recommendations of CSPCWG (CSPCWG Chair)</i>
1130	5.6 Data Quality (DQWG) <i>Docs: HSSC2-05.6A Report and Recommendations of DQWG (DQWG Chair)</i>
1200	5.7 Marine Spatial Data Infrastructure (MSDIWG) <i>Docs: HSSC2-05.7A Report and Recommendations of MSDIWG (MSDIWG Chair)</i>
1230	Lunch
1330	5.8 Tidal and Water Level (TWLWG) <i>Docs: HSSC2-05.8A Report and Recommendations of TWLWG (TWLWG Chair)</i>
1400	5.9 Hydrographic Dictionary (HDWG) <i>Docs: HSSC2-05.9A Report and Recommendations of HDWG (HDWG Chair)</i>
1430	5.10 ENC Updating (EUWG) <i>Docs: HSSC2-05.10A Report and Recommendations of EUWG (EUWG Chair)</i>
1500	Coffee Break

1530	<p>6. Inter-Organizational Bodies</p> <p>6.1 Inland ENC Harmonization Group (IEHG) <i>Docs: HSSC2-06.1A Status Report on Inland ENC Development and Standardization (IEHG Co-Chair)</i></p>
1600	<p>6.2 IHO-IAG Advisory Board on the Law Of the Sea (ABLOS) <i>Docs: HSSC2-06.3A Status Report on ABLOS activities (IHB)</i></p>
1630	<p>6.3 Marine Information Overlays (MIO) developments <i>Docs:</i></p>
1700	END OF DAY 3
Friday 29 Oct	DAY 4 of HSSC2
0900	<p>7. Decisions of other bodies affecting HSSC</p> <p>7.1 IMO <i>Docs: HSSC2-07.1A Report on IMO activities affecting HSSC (IHB)</i></p>
0915	<p>7.2 IEC and RTCM <i>Docs: HSSC2-07.2A Report on IEC and RTCM work relating to electronic charting (D. Enabnit, USA (NOAA))</i></p>
	8. Liaison with External Stakeholders
0930	<p>8.1 Open ECDIS Forum <i>Docs: HSSC2-08.1A Report on Activities of the Open ECDIS Forum (OEF) (L. Alexander, USA (UNH))</i></p>
0945	<p>9. Review and Endorsement of HSSC Work Plan <i>Docs: HSSC2-09A Consolidated HSSC Work Plan (IHB)</i></p>
1030	Coffee Break
1100	<p>10. Review of other Information Papers <i>Docs: HSSC2-INF1 Status Report on IHO Publications on Standards and Specifications (IHB)</i></p>
1130	11. Date and Location of Next Meeting
1200	12. Closure of the Meeting
1230	Lunch
1330	END OF DAY 4

HSSC - LIST OF CONTACTS
(April 2010)

Member States	Name	Email
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