



ORGANIZACION HIDROGRAFICA INTERNACIONAL

Dossier del BHI N° S3/8151/HSSC

CARTA CIRCULAR N° 48/2014
20 de Junio del 2014

COMITÉ DE SERVICIOS Y NORMAS HIDROGRAFICOS (HSSC)

6ª Reunión, 11-14 de Noviembre del 2014, Viña del Mar, Chile

Referencia: CC. de la OHI N° 08/2014 del 20 de Enero - *Conclusiones de la Quinta Reunión del Comité de Servicios y Normas Hidrográficas (HSSC)*.

Estimado(a) Director(a),

1. La 6ª reunión del Comité de Servicios y Normas Hidrográficas (HSSC-6) se celebrará del 11 al 14 de Noviembre del 2014 y será amablemente organizada por el Servicio Hidrográfico de Chile (SHOA) en Viña del Mar, Chile.
2. Esta Carta Circular proporciona información sobre detalles administrativos, sobre el estado actual de las acciones resultantes de la HSSC-5 (Shanghai, China, 5-8 de Noviembre del 2013 - ver la Carta Circular de la referencia), y presenta el proyecto de Orden del Día y de Calendario de la HSSC-6.
3. La participación en la HSSC-6 está abierta a todos los Estados Miembros de la OHI, y a hasta dos delegados en representación de los Estados Observadores y de las Organizaciones Internacionales acreditadas por la OHI.
4. **Lugar y Alojamiento.** La reunión se celebrará en el Hotel "Marina del Rey", en Viña del Mar. La información general y logística, al igual que los detalles sobre los hoteles disponibles, los requisitos de visado y el formulario de inscripción a la HSSC-6 han sido incluidos en el sitio web de la OHI (www.ihoint.org > Home > Committees & WG > HSSC > Section "Next Meeting" - link to "Documents"). El formulario de inscripción está disponible también en el Anexo D.
5. Los participantes deberán efectuar sus reservas de hotel **lo antes posible**.
6. Los formularios de inscripción de los delegados que tengan la intención de participar en la HSSC-6 deberán ser enviados a la Secretaría del HSSC (adcs@ihoint.org), con copia al SHOA (gestion@shoa.cl), **antes del 31 de Agosto del 2014**.
7. **Reunión del Grupo Director del HSSC.** La HSSC-6 será precedida de una reunión informal del Grupo Director del HSSC durante la tarde del lunes 10 de Noviembre. Además del Presidente del HSSC, esta reunión contará con la presencia de los Presidentes de los Grupos de Trabajo (GTs) del HSSC, del Vice-Presidente y del Secretario del HSSC.
8. **Acciones resultantes de la HSSC-5.** El estado de todas las acciones resultantes de la HSSC-5 se resume en el **Anexo A**. Algunas acciones siguen pendientes. Se solicita a aquellas personas a quienes les hayan sido asignadas acciones que sigan pendientes que tomen las medidas necesarias y que informen sobre su estado a la Secretaría del HSSC (adcs@ihoint.org) lo antes posible.
9. **Proyecto de Orden del Día y de Calendario de la HSSC-6.** Se adjuntan en el **Anexo B** un proyecto de Orden del Día y de Calendario para la HSSC-6. Se han enumerado los documentos asociados, de conocerse. Se ruega a los Estados Miembros que examinen el proyecto de Orden del Día y de Programa y que proporcionen todo comentario o toda propuesta de temas nuevos o enmendados al Secretario, **antes del 31 de Agosto del 2014**. De ser necesario, se preparará un proyecto de Orden del Día y de Calendario revisados y se publicarán en el sitio web de la OHI.

10. **Fecha límite de Sumisión para los Documentos de la HSSC-6.** Los documentos que deban ser considerados en la HSSC-6, deberán ser sometidos a la Secretaría del HSSC, conforme a “[Instructions for the Submission of Reports and Proposals for Consideration by HSSC](#)”, como sigue:

	Fecha límite de sumisión
Documentos en apoyo de los puntos del Orden del Día (incluyendo los informes de los presidentes de los GTs y de las propuestas del programa de trabajo)	Lo más tardar el 23 de Septiembre del 2014 (7 semanas antes del principio de la reunión)
Documentos que proporcionan comentarios o proyectos de enmiendas a las propuestas contenidas en los documentos de las reuniones <u>Estas sumisiones suplementarias no deberán ser superiores a 4 páginas</u>	Lo más tardar el 21 de Octubre del 2014 (3 semanas antes del principio de la reunión)

Los documentos recibidos después del 21 de Octubre del 2014 serán tratados como documentos informativos únicamente, salvo todo resultado de la 5ª Conferencia Hidrográfica Internacional Extraordinaria (CHIE-5) susceptible de afectar al HSSC.

11. Todos los documentos serán publicados en el sitio web de la OHI (*Home > Committees & WG > HSSC > Section “Next Meeting” - link to “Documents”*) a medida que se vayan recibiendo. Se ruega a los delegados que difundan estos documentos a los expertos en la materia adecuados y que consoliden todo comentario pertinente para permitir una toma de decisiones eficaz en la reunión del HSSC antes que diferir las decisiones para otras consultas técnicas post-HSSC.

12. **Varios.** Se proporciona la lista actual de los contactos del HSSC en el **Anexo C**. Todos los cambios deberán ser enviados a la Secretaría del HSSC en cuanto sea posible.

13. Según lo requerido en el párrafo 17 de la Carta Circular mencionada en la referencia, *se invita a los Estados Miembros a proponer lugares para las reuniones ulteriores del HSSC que se celebrarán a principios de Noviembre del 2015 (HSSC-7) y a principios de Noviembre del 2016 (HSSC-8)*. Se agradecerán las propuestas en todo momento y preferentemente **antes de la celebración de la HSSC-6**.

En nombre del Comité Directivo
Atentamente,



Gilles BESSERO
Director

Copia a:

Organizaciones Internacionales acreditadas
Presidentes y Vice-Presidentes de los GTs del HSSC

Anexos:

Nota: todos los documentos se proporcionan únicamente en el idioma de trabajo del HSSC (Inglés)

- A. Lista de Acciones resultantes de la HSSC-5 e Informe de Situación;
- B. Proyecto de Orden del Día y de Calendario;
- C. HSSC - Lista de Contactos;
- D. Formulario de Inscripción.

LIST OF ACTIONS FROM HSSC-5 AND STATUS REPORT (June 2014)

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS
1	List of Documents	HSSC5/01	IHB to insert posting date of documents on the download page of the IHO web site, for future HSSC meetings.	HSSC-6	Done - See HSSC6 page
3	T&P ENC Updates	HSSC5/02	IHB to invite MS who do not plan to align their ENC and paper chart T&P update regimes to reconsider their position and report to the IHB on any need for assistance.	15 Jan 2014	Done - CL 08/2014
3	Use of the Object Catalogue - Guidance on T&P ENC Updates	HSSC5/03	TSMAD to take into consideration the comments reported in paper HSSC5-INF2 (Appendix to Annex A), for inclusion in the next edition of the Use of the Object Catalogue (S-57, Appendix B.1, Annex A).	TSMAD-28	Ongoing
3	T&P ENC Updates	HSSC5/04	IHB to inform IRCC of the concern that the differences between paper charts updates and ENC updates, as well as inconsistencies between ENCs from different producers, reflect badly on the IHO and to request IRCC to encourage the resolution of these issues by Regional Hydrographic Commissions via the WEND-WG.	IRCC-6	Done - HSSC submission to IRCC-6 (IRCC6-10A)
4.1	WG Work Plans	HSSC5/05	WG chairs to ensure that the level of detail in their respective work plans is homogeneous and that the work plans identify clearly the work items which are expected to be completed in the subsequent one or two years.	13 Dec 2013	Done - Agreed HSSC Work Plan
4.1	Performance Indicators	HSSC5/06	IHB to invite WEND WG, via IRCC, to assess how representative is the ENC usage indicator based solely on the inputs from Primar and IC-ENC, and to propose alternatives if appropriate.	IRCC-6	Done - HSSC submission to IRCC-6 (IRCC6-10A)
4.1	Performance Indicators	HSSC5/07	Contributions for the 2013 period to be provided by HSSC WG Chairs (Performance Indicators no 2 and 3) and WEND WG Chair (Performance Indicator no 5) by 31 January 2014.	31 Jan 2014	Done
4.2	Restructuring HSSC WGs	HSSC5/08	HSSC Chair and Secretary to establish a correspondence group composed of the Chairs of HSSC, TSMAD, DIPWG, CSPCWG, SNPWG, TWLWG, SCWG and an IHB representative, to develop draft terms of reference and rules of procedure for the proposed new HSSC bodies, and consider their composition as well as the appropriate timely transition arrangements.	15 Jan 2014	Done CG established Work in progress

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS
4.2	Restructuring HSSC WGs	HSSC5/09	HSSC Chair to invite MS to participate in the HSSC Correspondence Group on HSSC WG restructuring.	15 Jan 2014	Done - CL 08/2014 Nominations from BR, FI, SE, TR, UK & US
4.2	Restructuring HSSC WGs	HSSC5/10	IHB to request Member States and stakeholders to define their contribution in terms of resources to the proposed new HSSC bodies.	15 Jan 2014	On going CL 08/2014 & CL 39/2014
4.2	Remote meeting facilities	HSSC5/11	USA to propose possible solutions for remote meeting facilities at the IHB and at other meeting venues.	HSSC-6	To be reported to HSSC-6
4.3	TOR of TSMAD and DIPWG	HSSC5/12	IHB to amend the terms of reference of TSMAD and DIPWG as proposed in the report of the drafting group (HSSC5-04.3D).	15 Jan 2014	Done CL 08/2014
5.1	New edition of S-64	HSSC5/13	TSMAD to finalize the draft edition 3.0.0 of S-64 at TSMAD-27 (December 2013).	TSMAD-27	Done
5.1	New edition of S-64	HSSC5/14	TSMAD Chair to provide IHB with a clean copy of the draft edition 3.0.0 of S-64 for posting on the IHO website as a familiarization version.	31 Jan 2014	Done
5.1	New edition of S-64	HSSC5/15	IHB to seek HSSC approval of the draft edition 3.0.0 of S-64 by correspondence through HSSC circular letter before end of October 2014 (in line with the publication of the new edition of IEC 61174).	31 Jan 2014	Done – HSSC Letter 02/2014
5.1	New edition of S-64	HSSC5/16	IHB to seek Member States approval of the draft edition 3.0.0 of S-64 by IHO circular letter.	15 Jul 2014	To follow HSSC5/15
5.1	New edition of the Use of the Object Catalogue	HSSC5/17	IHB to seek Member States approval of the draft edition 4.0.0 of the Use of the Object Catalogue (UOC - S-57, Appendix B.1, Annex A) by IHO circular letter.	31 Jan 2014	Done - CL 18/2014 Approved by MS – CL 46/2014
5.1	S-57 Supplement no 3	HSSC5/18	IHB to seek Member States approval of S-57 Supplement no 3 by IHO circular letter.	31 Jan 2014	Done - CL 18/2014 Approved by MS – CL 46/2014
5.1	Feature catalogue builder	HSSC5/19	TSMAD, in liaison with DIPWG , to provide the IHB with a statement of requirements for developing a feature catalogue builder.	NA (Overcome by events)	Suspended
5.1	Feature catalogue builder	HSSC5/20	IHB to prepare and award a contract for the development of a feature catalogue builder, subject to the availability of appropriate resources.	NA (Overcome by events)	Suspended
5.1	S-101 Value Added Roadmap	HSSC5/21	TSMAD Chair to incorporate in the draft S-101 Value Added Roadmap the comments expressed during HSSC5.	31 Jan 2014	Done

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS
5.1	S-101 Value Added Roadmap	HSSC5/22	IHB to post the amended S-101 Value Added Roadmap on the IHO web site.	15 Feb 2014	Done
5.1	S-101 Value Added Roadmap	HSSC5/23	TSMAD Chair to include an additional item in the TSMAD work plan to review the S-101 Value Added Roadmap annually.	13 Dec 2013	Done Agreed HSSC Work Plan
5.1	S-100 Master Plan	HSSC5/24	IHB to post the S-100 Master Plan on the IHO web site.	15 Jan 2014	Done S-100 MP posted on HSSC page.
5.1	S-100 Master Plan	HSSC5/25	IHB to invite additional input from Member States and other IHO Stakeholders, to further develop the S-100 Master Plan.	15 Jan 2014	Done for MS - CL 08/2014 and stakeholders – IHB Letter of 13 March. No feedback so far
5.1	S-100 Master Plan	HSSC5/26	TSMAD Chair to include an additional item in the TSMAD work plan to review the S-100 Master Plan annually.	13 Dec 2013	Done Agreed HSSC Work Plan
5.1	S-100 regulatory process	HSSC5/27	IHB to advise the IMO Correspondence Group on e-Navigation to consider the revision of the relevant performance standards and other instruments, if required, as a component of the draft e-navigation strategy implementation plan to be finalized in 2014, for consideration by NCSR 1.	NCSR 1	On going
5.1	Product specification identifiers	HSSC5/28	TSMAD to prepare a detailed registry based procedure for the allocation of product specification identifiers.	TSMAD-28	On going Doc. TSMAD28-11.7A TSMAD to report to HSSC-6
5.1	Product specification identifiers	HSSC5/29	IHB to inform partner organizations on the allocation of product specification identifiers, as in Annex G.	15 Jan 2014	Done - IHB Letter of 13 March
5.1	S-101 Impact Study	HSSC5/30	TSMAD Chair to consider the impact of the recommendations contained in HSSC5-05.1F (S-101 impact study) on the S-101 Value Added Roadmap.	HSSC-6	To be reported to HSSC-6
5.1	S-101 Impact Study	HSSC5/31	IHB to consider the impact of the recommendation contained in HSSC5-05.1F (S-101 impact study) on the S-100 Master Plan.	HSSC-6	To be reported to HSSC-6

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS
5.1	S-101 test bed projects	HSSC5/32	TSMAD to include the KHOA S-101 test bed program as part of the TSMAD S-101 test plan strategy.	TSMAD-27	Done
5.1	New edition of S-58	HSSC5/33	TSMAD to finalize the draft edition 5.0.0 of S-58 at TSMAD27, in accordance with the guidance provided at HSSC5.	TSMAD-27	Done
5.1	New edition of S-58	HSSC5/34	IHB to seek, by IHO circular letter, Member States approval of the draft edition 5.0.0 of S-58, together with a deadline for its implementation.	31 Jan 2014	Done - CL 18/2014 Approved by MS – CL 46/2014
5.1	Applicability of S-57 supplement documents	HSSC5/35	IHB to include a note in the list of standards that are applicable to ECDIS on the IHO web site, drawing attention to the applicability of S-57 supplement documents.	15 Jan 2014	Done
5.1	PS for maritime limits & boundaries	HSSC5/36	Australia to request Geoscience Australia to change the product specification name from “Maritime Boundary Exchange Product Specification” to “Maritime Limits and Boundaries Product Specification” (IHO S-121).	TSMAD-28	Done
5.1	PS for navigational warnings	HSSC5/37	WWNWS-SC is invited to liaise with TSMAD to develop an S-100 Product Specification for Navigational Warnings (IHO S-124).	IRCC-6	Done - Project team established led by FR
5.1	PS for sub surface navigation	HSSC5/38	Parties interested in the development of a product specification for sub surface navigation are invited to contact the USA.	28 Feb 2014	Done - CL 08/2014
5.2	Transition to S-63 edition 3.1.1	HSSC5/39	IHB, in liaison with the DPSWG Chair , to consider the need for informing mariners about the transition to S-63 Ed 1.1 and take action as appropriate.	31 Dec 2013	Closed No action required
5.3	New editions of S-52 and the PresLib	HSSC5/40	DIPWG Chair to provide the IHB with clean copies of the draft editions 6.1.0 of S-52 and 4.0.0 of the Presentation Library (Annex A to S-52), for posting on the IHO website as a familiarization version.	30 Nov 2013	Done Drafts posted
5.3	New editions of S-52 and the PresLib	HSSC5/41	IHB to seek HSSC approval of the draft editions 6.1.0 of S-52 and 4.0.0 of the Presentation Library (Annex A to S-52), by correspondence through HSSC circular letter.	1 Apr 2014	Done - HSSC Letter 01/2014
5.3	New editions of S-52 and the PresLib	HSSC5/42	IHB to seek Member States approval of the draft editions 6.1.0 of S-52 and 4.0.0 of the Presentation Library (Annex A to S-52), by IHO circular letter before end of October 2014 (in line with the publication of the new edition of IEC 61174).	15 July 2014	To follow HSSC5/41
5.4	TOR of SNPWG	HSSC5/43	IHB to amend the terms of reference of SNPWG as agreed by the Committee.	15 Jan 2014	Done - CL 08/2014

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS
5.5	Paper charts derived from ENC's	HSSC5/44	Australia to provide feedback to HSSC-6 on their experience with producing paper charts from ENC's.	HSSC-6	To be reported to HSSC-6
5.6	IMO model courses on navigational issues	HSSC5/45	DQWG Chair to include in the DQWG work plan the recommendations contained in HSSC5-INF4 (interface with IMO/HTW).	13 Dec 2013	Done - Agreed HSSC Work Plan
5.6	Dynamic tides / water levels	HSSC5/46	DQWG Chair to include a new work item in the DQWG work plan to expand data quality into dynamic tides / water levels.	13 Dec 2013	Done - Agreed HSSC Work Plan
5.6	Malacca and Singapore Straits MEH as a test case	HSSC5/47	DQWG Chair to include a new work item in the DQWG work plan to consider using the Malacca and Singapore Straits Marine Electronic Highways (MEH) project, as a test case.	13 Dec 2013	Done - Agreed HSSC Work Plan
5.7	TOR of MSDIWG	HSSC5/48	IHB to amend the terms of reference of MSDIWG as agreed by the Committee.	15 Jan 2014	Done - CL 08/2014
5.7	UN-GGIM initiative	HSSC5/49	MSDIWG to consider the impact of the UN-GGIM initiative on its work plan, taking into account the items identified in paragraph 11 of HSSC5-05.7B, and report to HSSC-6.	MSDIWG-5 HSSC-6	To be reported to HSSC-6
5.8	IHO Resolutions related to tides	HSSC5/50	IHB to seek Member States approval of the revisions of IHO Resolutions 3/1919, 27/1919, 1/1977 and 2/1977 as amended, by IHO circular letter.	31 Jan 2014	Done - CL 17/2014 Approved by MS – CL 44/2014
5.8	Tidal Product Specification	HSSC5/51	TSMAD to assist the TWLWG in the development of a tidal product specification for navigational surface and tidal data transfer that could be used for generating dynamic water levels and navigational surfaces in ECDIS.	TWLWG-6	Ongoing To be reported to HSSC-6
5.8	Under keel clearance	HSSC5/52	TWLWG to take note of and liaise with the Malacca and Singapore Straits Marine Electronic Highways (MEH) project, regarding the under keel clearance monitoring system.	TWLWG-6	To be reported to HSSC-6
5.9	New definitions	HSSC5/53	IHB to seek Member States approval of the new definitions contained in Annex C of the HDWG report, by IHO circular letter.	31 Jan 2014	Done - CL 19/2014 Approved by MS – CL 47/2014
5.10	TOR of SCWG	HSSC5/54	IHB to amend the terms of reference of SCWG as agreed by the Committee.	15 Jan 2014	Done CL 08/2014
6.1	New edition of C-51	HSSC5/55	IHB to seek Member States approval of the draft edition 5.0.0 of the TALOS Manual (C-51), by IHO circular letter.	30 Nov 2013	Done - CL 69/2013 Approved by MS – CL 43/2014
6.1	TOR for ABLOS	HSSC5/56	IHB to invite the Chair of ABLOS to seek the approval of the revised terms of reference of ABLOS by IAG.	15 Jan 2014	Done – IHB e-mail of 17 January 2014

AGENDA ITEM	SUBJECT	ACTION No.	ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS
6.1	TOR for ABLOS	HSSC5/57	IHB to amend the terms of reference of ABLOS when approved by IAG.	When approved by IAG	Done - Changes approved by IAG Executive Council as of 23 May 2014
7.2	Revision of S-66	HSSC5/58	IHB to invite Member States to propose directly or through Primar / IC-ENC, experts to contribute to the revision of S-66.	15 Jan 2014	Done - CL 08/2014 Project team established led by IC-ENC
7.2	Revision of S-66	HSSC5/59	IHB to include the preparation of a new edition of S-66 in the 2014-2015 HSSC work plan.	13 Dec 2013	Done Agreed HSSC Work Plan
7.3	Implementation of ECDIS standards	HSSC5/60	IHB to prepare with IEC and CIRM a joint submission to NCSR 1 on the implementation of the new editions of ECDIS standards and invite MS to seek the support of their national maritime administration.	NCSR 1	Done - Document NCSR 1/4
7.3	Service Lifecycle Management	HSSC5/61	IHB to contribute to a joint CIRM-IEC-IHO submission to NCSR 1 on Service Lifecycle Management (SLM) and invite MS to seek the support of their national maritime administration.	NCSR 1	Ongoing
7.3	Service Lifecycle Management	HSSC5/62	TSMAD to consider the impact of introducing Service Lifecycle Management (SLM) in the S-101 Roadmap and S-100 Master Plan.	TSMAD-28	Ongoing To be revisited at HSSC-6
7.9	Ocean Forecasts	HSSC5/63	IHB to prepare a submission to the 5 th Session of the Joint WMO-IOC Technical Commission for Oceanography and Marine Meteorology (JCOMM) on elaborating a joint strategy to develop S-100 based multi-disciplinary products in the context of the implementation of the e-navigation strategy.	JCO-/MM-5	It is expected that JCOMM will not meet in plenary before 2016 or 2017.
12	HSSC-7 Meeting	HSSC5/64	Member States are invited to propose venues for the HSSC-7 and HSSC-8 meetings to be held in early November 2015 and 2016 respectively.	28 Feb 2014	Done - CLs 08 & 48/2014 No proposal so far

6th HSSC Meeting
Hotel Marina Del Rey, Viña del Mar, Chile, 11-14 November 2014

DRAFT AGENDA AND TIMETABLE

Note: Presenters of papers in parentheses ().

Monday 10 Nov	HSSC CHAIR GROUP
1400 - ~1730	HSSC Chair Group Meeting (Chair and Vice-Chair of HSSC, Chairs of HSSC Working Groups (WGs), Secretary of HSSC)
Tuesday 11 Nov	HSSC-6
0900	<p>1. Opening and Administrative Arrangements</p> <p><i>Docs: HSSC6-01A List of Documents (IHB)</i> <i>HSSC6-01B List of Participants (IHB)</i> <i>HSSC6-01C HSSC – List of Contacts (IHB)</i> <i>HSSC6-01D TORs for HSSC and related Working Groups (IHB)</i></p>
0915	<p>2. Approval of Agenda</p> <p><i>Docs: HSSC6-02A Agenda and Timetable (IHB)</i></p>
0930	<p>3. Matters arising from Minutes of 4th HSSC Meeting</p> <p><i>Docs: HSSC6-03A Minutes of HSSC-5 (IHB)</i> <i>HSSC6-03B Status of Actions List from HSSC-5 (IHB)</i> <i>HSSC6-03C Report of the HSSC Project Team on the revision of S-66 (S-66 Project Team Chair)</i></p> <p>4. HSSC Administration</p> <p>4.1 Implementation of Programme Performance Indicators</p> <p><i>Docs: HSSC6-04.1A Programme Performance Indicators for HSSC (IHB)</i></p>
1100	Coffee Break
1115	<p>4. HSSC Administration (continued)</p> <p>4.2 Restructuring of HSSC Working Groups</p> <p><i>Docs: HSSC6-04.2A Report of the Correspondence Group on HSSC Working Groups' Restructuring (CGHR)</i></p> <p>4.3 Outcome of EIHC-5 affecting HSSC (if relevant)</p>
1315	Group Photo
1330 - 1445	Lunch
1500	Depart to SHOA in Valparaiso
1530 - 1730	Technical visit of SHOA

1800 - 2000	Welcome social event at SHOA
2030	Depart from SHOA to Viña del Mar
Wednesday 12 Nov	HSSC-6 (continues)
	5. Reports by HSSC Working Groups
0900	5.1 Transfer Standard Maintenance and Application Development (TSMAD) <i>Docs: HSSC6-05.1A Report and Recommendations of TSMAD (TSMAD Chair)</i>
1100	Coffee Break
1115	5.1 Transfer Standard Maintenance and Application Development (TSMAD) (continued) <i>Docs:</i>
1145	5.2 Data Protection Scheme (DPSWG) <i>Docs: HSSC6-05.2A Report and Recommendations of DPSWG (DPSWG Chair)</i>
1300	Lunch
	5. Reports by HSSC Working Groups (continued)
1430	5.3 Digital Information Portrayal (DIPWG) <i>Docs: HSSC6-05.3A Report and Recommendations of DIPWG (DIPWG Chair)</i>
1615	Coffee Break
1630	5.4 Standardization of Nautical Publications (SNPWG) <i>Docs: HSSC6-05.4A Report and Recommendations of SNPWG (SNPWG Chair)</i>
1730	Break into drafting groups (if required)
1830	END OF DAY TWO
Thursday 13 Nov	HSSC-6 (continues)
0900	Consider work of drafting group(s) (if required)
	5. Reports by HSSC Working Groups (continued)
0945	5.5 Chart Specifications and Paper Charts (CSPCWG) <i>Docs: HSSC6-05.5A Report and Recommendations of CSPCWG (CSPCWG Chair)</i>
1100	Coffee Break
1115	5.6 Data Quality (DQWG) <i>Docs: HSSC6-05.6A Report and Recommendations of DQWG (DQWG Chair)</i>
1205	5.7 Marine Spatial Data Infrastructure (MSDIWG) <i>Docs: HSSC6-05.7A Report and Recommendations of MSDIWG (MSDIWG Chair)</i>

1300	Lunch
1430	5.8 Tidal and Water Level (TWLWG) <i>Docs: HSSC6-05.8A Report and Recommendations of TWLWG (TWLWG Chair)</i>
1515	5.9 Hydrographic Dictionary (HDWG) <i>Docs: HSSC6-05.9A Report and Recommendations of HDWG (HDWG Chair)</i>
1600	5.10 Surface Current (SCWG) <i>Docs: HSSC6-05.10A Report and Recommendations of SCWG (SCWG Chair)</i>
1645	Coffee Break
1700	END OF DAY THREE
1700 - ~1830	Chair Group Meeting <i>Preparation of List of Actions</i>
Friday 14 Nov	HSSC-6 (continues)
0900	6. Inter-Organizational Bodies 6.1 IHO-IAG Advisory Board on the Law Of the Sea (ABLOS) <i>Docs: HSSC6-06.1A Status Report on ABLOS activities (ABLOS Chair)</i>
0930	7. Decisions of other bodies affecting HSSC 7.1 IMO <i>Docs: HSSC6-07.1A Report on IMO activities affecting HSSC (including e-navigation) (IHB)</i>
1020	7.2 IEC <i>Docs: HSSC6-07.2A IEC activities affecting HSSC (IEC)</i>
1040	7.3 Inland ENC Harmonization Group (IEHG) <i>Docs: HSSC6-07.3A Status Report on Inland ENC Development and Standardization (IEHG co-Chair)</i>
1100	Coffee Break
1115	7.4 CIRM <i>Docs: HSSC6-07.4A CIRM activities affecting HSSC (CIRM)</i>
1135	7.5 IALA <i>Docs: HSSC6-07.5A IALA activities affecting HSSC (IALA)</i>
1155	7.6 ISO <i>Docs: HSSC6-07.6A ISO activities affecting HSSC (IHB)</i>
1215	7.7 OGP <i>Docs: HSSC6-07.7A OGP activities affecting HSSC (OGP)</i>

1235	7.8 IRCC <i>Docs: HSSC6-07.8A Outcome of the 6th IRCC Meeting (IRCC Chair)</i>
1300	Lunch
1430	8. Review of new developments and other information papers <i>Docs: HSSC6-08A Status Report on IHO Publications on Standards and Specifications (IHB)</i>
1500	9. Liaison with External Stakeholders <i>Docs: HSSC6-09A Status of potential Stakeholders' events in 2015 (IHB)</i>
1515	10. Review and Endorsement of HSSC Work Plan and List of Actions <i>Docs: HSSC6-10A Draft HSSC Work Plan (IHB)</i>
1545	11. Date & Location of the next meetings HSSC-7: Tentative date: early November 2015. MS are invited to propose venues. Fall-back venue: IHB, Monaco. HSSC-8: Tentative date: early November 2016. MS are invited to propose venues. Fall-back venue: IHB, Monaco.
1600	12. Closure of the Meeting
1615	Coffee Break
1630 - 1700	END OF MEETING

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**6th HSSC Meeting
Viña del Mar, Chile, 11-14 November 2014**

Registration Form

[Please send this via e-mail to IHB info@iho.int with copy to SHOA, Chile at gestion@shoa.cl by 31st August 2014]

- Notes:
1. Boxes will expand as you type your answers.
 2. See also General and Logistics Information on the IHO website.

Participation in HSSC-6 is open to all IHO Member States, and up to two delegates from Observer States and from Non-Governmental International Organizations (NGIOs) recognized by the IHO.

Member State / Organization

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1. Contact Details:

Head or Member of delegation
Rank or Title
Family Name*
Given or Personal Name
Position / Job title / Role
Nationality
Telephone
E-mail
Accompanying person(s)

* Underline the name generally used in case of double surnames such as in Spanish-speaking countries

2. Travel Details (for administrative purpose only; participants are expected to make their own travel arrangements):

Arrival at Santiago, CHILE

Airport	
Date	
Flight Number	
Airline	
Arrival Time	

Departure from Santiago, CHILE

Airport	
Date	
Flight Number	
Airline	
Departure Time	

3. Hotel Information (participants should make their own accommodation arrangements):

Hotel

	Yes or No?
Hotel Marina del Rey	
Hotel O'Higgins	
Hotel Gala	
Hotel San Martin	
Other hotel (name)	

Comments
Date

Name:
Signature: