

11<sup>TH</sup> MEETING OF THE HYDROGRAPHIC SERVICES AND STANDARDS COMMITTEE

6-9 May 2019, Cape Town, South Africa

## DRAFT AGENDA AND TIMETABLE

**Notes:** a/ Potential presenters of papers shown in brackets ().

b/ Proposals for updating the Programme of Work will be initially reviewed under the relevant agenda item covering each WG in turn and then, finally approved under agenda item 10.

c) The original numbering of documents will be retained even if documents are subsequently tabled under new or adjusted agenda items.

d) Please refer to the HSSC-11 [List of Documents](#) to check the latest version of the documents. HSSC11-XX Rev *n* means that a new version of document HSSC11-XX has been made available but that it does not affect the draft agenda and timetable.

<b>Monday 6 May</b>	<b>HSSC CHAIR GROUP – Park Inn Hotel</b>
1300 - 1700	HSSC Chair Group Meeting (Chair/Vice-Chair of HSSC, Chairs of HSSC Working Groups (WGs) and HSSC Project Teams (PTs), Secretary and Assistant Secretary of HSSC)
1800 - 2000	<b>HSSC All Participants - Ice-breaker - Park Inn Hotel</b> (non-host basis <sup>1</sup> , smart-casual dress code)
<b>Tuesday 7 May</b>	<b>HSSC-11 PLENARY – Park Inn Hotel</b>
0900	<b>Welcome Address</b> ( <i>Captain Theo Stokes, National Hydrographer, SANHO</i> )
0915	<b>1. Opening and Administrative Arrangements – Election of HSSC Vice-Chair</b> <i>Docs: HSSC11-01A List of Documents (IHO Sec.)</i> <i>HSSC11-01B List of Participants (IHO Sec.)</i> <i>HSSC11-01C HSSC – List of Contacts (IHO Sec.)</i> <i>HSSC11-01D TORs for HSSC and related Working Groups (IHO Sec.)</i> <i>HSSC11-01E Election of HSSC Vice-Chair (IHO Sec.)</i>
0920	<b>2. Approval of Agenda</b> <i>Docs: HSSC11-02A Agenda and Timetable (IHO Sec.)</i>

<sup>1</sup> About R260 per person (drinks excluded, can be charged on the hotel room).

0930	<p><b>3. Matters arising from Minutes of 10th HSSC Meeting</b></p> <p><i>Docs: HSSC11-03A Minutes of HSSC-10 (IHO Sec.)</i>  <i>HSSC11-03B Status of Actions List from HSSC-10 (IHO Sec.)</i></p>
0945	<p><b>4. HSSC Administration</b></p> <p><i>Docs: HSSC11-04.1A Status Report on the List of Actions from C-2 affecting HSSC (IHO Sec.)</i>  <i>HSSC11-04.2A Future Strategic Plan of the IHO (SPRWG Chair/ HSSC Chair/Secretary)</i></p>
1030	<b>Group Photo and Coffee Break</b>
1050	<p><b>4. HSSC Administration (cont.)</b></p> <p><i>Docs: HSSC11-04.3A Development of an implementation strategy aiming to the regular and harmonized production and dissemination of S-100 based products for further discussion at A-2 and for the preparation of the 2021-2023 IHO Work Programme (HSSC Chair/Secretary)</i></p> <p><i>HSSC11-04.4A Organization of a demonstration showcase of S-100 based products at C-3 (HSSC Chair/Secretary)</i></p> <p><i>HSSC11-04.5A Proposed IHO Resolution 2/2007 (HSSC Chair/Secretary)</i></p> <p><i>HSSC11-04.6A Determination of responsibility for product specification portrayal among HSSC WGs (HSSC and WGs Chairs) (to be considered under agenda item 5.4)</i></p> <p><i>HSSC11-04.7A Report and proposals from HSSC to C-3 (HSSC Chair/Secretary/All) (to be considered on DAY 3)</i></p> <p><i>HSSC11-04.8A Develop and incorporate architectural vision of S-100 products and ECDIS into S-98 development (France) (to be considered together with HSSC11-04.3A)</i></p>
1230 - 1345	<b>Lunch</b>
	<b>5. Reports by HSSC Working Groups</b>
1400	<p><b>5.1 S-100 (S-100WG)</b></p> <p><i>Docs: HSSC11-05.1A Report and Recommendations of S-100WG (S-100WG Chair) - S-97 (Product Specification Developers Guidebook) – S-98 (Interoperability for S-100 based Navigation Systems) – S-102 Edition 2.0.0 – S-129 (Underkeel Clearance Management)</i></p> <p><i>HSSC11-05.1B Report on S-100 Registry Management (S-100WG Chair)</i></p> <p><i>HSSC11-05.1C Report of the S-101 Project Team (S-101PT Chair)</i></p>

1445	<p><b>5.1 S-100 (S-100WG) (continued)</b></p> <p><i>Docs: HSSC11-05.1D S-100 Technical Readiness Levels (S-100WG Chair)</i>  <i>HSSC11-05.1E Report of the S-121 Project Team (S-121PT Chair)</i>  <i>HSSC11-05.1F S-100 based Products Cloud Distribution (Canada)</i>  <i>HSSC11-05.1G Proposal for developing a new S-100 Specification covering MARPOL areas (US) (to be considered under agenda item 5.3)</i>  <i>HSSC11-05.1H Application of S-100 Data Protection (PRIMAR)</i></p>
1530	<b>Coffee Break</b>
1550	<p><b>5.2 ENC Standards Maintenance (ENCWG)</b></p> <p><i>Doc: HSSC11-05.2A Report and Recommendations of ENCWG (ENCWG Chair)</i></p>
1615	<p><b>5.3 Nautical Information Provision (NIPWG)</b></p> <p><i>Doc: HSSC11-05.3A Report and Recommendations of NIPWG (NIPWG Chair)</i>  <i>HSSC11-05.3B Proposal to amend M-3 sections (NIPWG Chair)</i>  <i>HSSC11-05.3C HGDM2 Report and Related Tasks (NIPWG Chair) (to be considered under agenda item 7.2)</i>  <i>HSSC11-05.3D Architectural Display of S-100 related products (NIPWG Chair)</i>  <i>HSSC11-05.1G Proposal for developing a new S-100 Specification covering MARPOL areas (US)</i></p>
1730	<b>END OF DAY ONE</b>
1800 - 2100	<p><b>HSSC Dinner</b>  (SANHO hosted function<sup>2</sup>, casual-smart dress code)</p>

<sup>2</sup> Drinks excluded, cash bar (can be charge to the room).

Wednesday 8 May	HSSC-11 PLENARY (continued)
	<b>5. Reports by HSSC Working Groups (continued)</b>
0830	<p><b>5.4 Nautical Cartography (NCWG)</b></p> <p><i>Doc: HSSC11-05.4A Report and Recommendations of NCWG (NCWG Chair)</i>  <i>HSSC11-05.4B Preliminary Report on the Work Item "Future of the Paper Chart" (NCWG Chair)</i>  <i>HSSC11-05.4C Discontinuation of Chart INT-1 Maintenance (Germany)</i>  <i>HSSC11-05.4D Paper Chart 2.0, Automated Paper Chart from ENC Databases (Canada)</i></p> <p><i>HSSC11-05.4E, 05.4F, 05.4G, 05.4H Comments by Germany, Australia, France and USA on Doc. HSSC11-05.4D (HSSC Chair)</i></p> <p><i>HSSC11-04.6A Determination of responsibility for product specification portrayal among HSSC WGs (HSSC and WGs Chairs)</i></p>
0915	<p><b>5.5 Data Quality (DQWG)</b></p> <p><i>Docs: HSSC11-05.5A Report and Recommendations of DQWG (DQWG Chair)</i>  <i>HSSC11-05.5B Proposal for a conditional visualization methodology of Quality of Bathymetric Data (DQWG Chair)</i></p> <p><i>HSSC11-05.5C Comments by INTERTANKO on HSSC11-05.5A regarding the development of S-67 (DQWG Chair)</i></p>
1000	<p><b>5.6 Project Team on Standards for Hydrographic Surveys (HSPT)</b></p> <p><i>Docs: HSSC11-05.6A Report of the IHO Project Team on Standards for Hydrographic Surveys (HSPT Chair)</i></p>
1030	<b>Coffee Break</b>
1050	<p><b>5.7 Tides, Water Level and Currents (TWCWG)</b></p> <p><i>Docs: HSSC11-05.7A Report and Recommendations of TWCWG (TWCWG Chair)</i></p>
1130	<p><b>5.8 Hydrographic Dictionary (HDWG)</b></p> <p><i>Docs: HSSC11-05.8A Report and Recommendations of HDWG (HDWG Chair)</i></p>
1200	<b>6. Inter-Organizational Bodies</b>
	<p><b>6.1 IHO-IAG Advisory Board on the Law Of the Sea (ABLOS)</b></p> <p><i>Doc: HSSC11-06.1A Report and Recommendations of ABLOS (ABLOS Chair)</i></p>
1230-1345	<b>Lunch</b>

1400	<p><b>7. Decisions of other bodies affecting HSSC</b></p> <p><b>7.1 IRCC (incl. MSDIWG)</b></p> <p><i>Docs: HSSC11-07.1A IRCC activities affecting HSSC (including MSDI) (IRCC Chair)</i></p> <p><i>HSSC11-07.1B Status Report on the development of S-124 – Navigational Warnings - (Canada tbc)</i></p> <p><i>HSSC11-07.1C Update from the SCUFN UFN Project Team (Canada)</i></p> <p><i>HSSC11-07.1D Provision of product specification description to seek HSSC endorsement to continue the development (Canada)</i></p>
	<p><b>7. Decisions of other bodies affecting HSSC (continued)</b></p>
1430	<p><b>7.2 IMO</b></p> <p><i>Doc: HSSC11-07.2A Report on IMO activities affecting HSSC (including e-navigation) (IMO/IHO Sec.)</i></p> <p><i>HSSC11-05.3C HGDM2 report and related tasks (NIPWG Chair)</i></p>
1500	<p><b>7.3 IALA</b></p> <p><i>Doc: HSSC9-07.3A IALA activities affecting HSSC (IALA)</i></p>
1530	<b>Coffee Break</b>
1550	<p><b>7.4 IEC</b></p> <p><i>Doc: HSSC11-07.4A IEC activities affecting HSSC (IEC)</i></p>
1615	<p><b>7.5 CIRM</b></p> <p><i>Doc: HSSC11-07.5A CIRM activities affecting HSSC (CIRM)</i></p>
1640	<p><b>7.6 ISO</b></p> <p><i>Doc: HSSC11-07.6A ISO activities affecting HSSC (IHO Sec.)</i></p>
1700	<p><b>7.7 OGC</b></p> <p><i>Docs: HSSC11-07.7A OGC activities affecting HSSC (OGC)</i></p>
1720	<p><b>7.8 ICPC</b></p> <p><i>Docs: HSSC11-07.8A ICPC activities affecting HSSC (ICPC)</i></p>
1730	END OF DAY TWO

<b>Thursday 9 May</b>	<b>HSSC-11 PLENARY (continued)</b>
	<b>7. Decisions of other bodies affecting HSSC (continued)</b>
0830	<b>7.9</b> Other bodies if appropriate (Inland ENC, IOGP, JCOMM, RTCM, DGIWG, NATO GMWG...) <i>Docs: HSSC11-07.9A xxx activities affecting HSSC (xxx)</i> <i>HSSC11-07.9B yyy activities affecting HSSC (yyy)</i>
0945 (~ 15 min each)	<b>8. Review of new developments and other information papers</b> <i>Docs: HSSC11-08.1A Presentation and demonstration of INToGIS II (Rep. of Korea/IHO Sec.)</i> <i>HSSC11-08.2A Surface Current Production at NOAA using IHO's S-111 Format (US)</i> <i>HSSC11-08.3A North magnetic pole shifting rapidly and unpredictably, impact on navigation (France)</i> <i>HSSC11-08.4A IHMA Port Information Guide (IHO Sec. on behalf of IHMA)</i>
1030	<b>Coffee Break</b>
1050	<b>4. HSSC Administration</b> <i>Docs: HSSC11-04.7A Report and proposals from HSSC to C-3 (HSSC Chair/Secretary/All)</i>
1130	<b>9. Review and Endorsement of HSSC Work Plan and List of Decisions and Actions</b> <i>Docs: HSSC11-10A Draft HSSC Work Plan 2019-20 (IHO Sec.)</i> <i>HSSC11-10B Preparation of HSSC Inputs to the IHO Work Programme 2021-2023 to be submitted to C-3 (HSSC Chair/Secretary)</i>
1215	<b>10. Date &amp; Location of the next meetings</b> HSSC-12: 11-15 May 2020 – <i>Venue to be confirmed, UK – <del>dates to be decided, noting that A-2 pencilled from 20-24 April 2020</del></i> HSSC-13: May 2021 – <i>Indonesia, venue and dates to be discussed</i> HSSC-14: May 2022 – <i>To be discussed</i>
	<b>11. Closure of the Meeting</b>
~1300	END OF THE MEETING
1300-1400	<b>Lunch</b>
	<b>HSSC CHAIR GROUP</b>

1400 - 1700	<b>Chair Group Meeting</b> <i>Preparation of the draft HSSC Report and Proposals to C-3, showcase preparation, etc.</i>
~1700	END OF THE MEETING