



IHB File No. S1/1001/WP-FO/592/07

CIRCULAR LETTER 80/2006  
30 November 2006

**IHO WORK PROGRAMME & BUDGET FOR 2007  
(Final version)**

**IHO YEARBOOK - 2007**

- References:
- a) IHB CL 52/2006 dated 17 July 2006
  - b) IHB CL 61/2006 dated 15 September 2006
  - c) IHB CL 65/2006 dated 28 September 2006

Dear Hydrographer,

The Directing Committee thanks the Member States (Algeria, Chile, Mexico and the Republic of Korea) who provided comments on the draft versions of the IHO Work Programme and Budget for 2007, which were circulated first to the Finance Committee Members and Member States, with the CL in Reference a), for comments and later to all Member States, in the CL in Reference b), for approval. The comments have been taken into account.

Please find attached herewith a copy of the final version of the IHO Work Programme for 2007. As regards the IHO Budget for 2007, no changes have been proposed and, therefore, the version provided in Annex A to CL 61/2006 is the final version of the 2007 Budget.

These final versions have been approved by 34 Member States (that is the total number of replies we have received so far, with no adverse comment), and, in accordance with the Planning Cycle approved by the XVIth IH Conference, will enter into force on 1st January 2007.

The Directing Committee would like to take this opportunity to thank all those Member States who have replied to the CL in Reference c) providing updated information for the Yearbook. The IHB is keeping the Yearbook regularly updated on a weekly basis, based on the input received. Each updated version posted on the IHO web page indicates the date of the edition.

On behalf of the Directing Committee  
Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Hugo Gorziaglia', written over a light blue circular stamp.

Captain Hugo GORZIGLIA  
Director

Encl: - IHO Work Programme for 2007 (final version).

**"IHO WORK PROGRAMME 2007"**

Annex to IHB CL 80/2006

**Programme 1 Co-operation with Member States and with International Organizations**

<b>Task ID</b>	<b>Description</b>	<b>Comments</b>
<b>O 1. 1. 1.</b>	<b>Meeting of Regional Hydrographic Commissions</b>	
	NIOHC	
	USCHC	
	NHC	
	MBSHC	
	BSHC	
	Hydrographic Committee on Antarctic	
	SWAtHC (establishment under consideration)	
	SAIHC	
	SWPHC	
<b>O 1. 2. 1.</b>	<b>Meetings of International Organizations</b>	
	* International Maritime Organization (IMO)	
	- Assembly	
	- Council	
	- Technical Cooperation Committee (TC)	
	- Maritime Safety Committee (MSC)	
	- Subcommittee on Safety of Navigation (NAV)	
	- Marine Environment Protection Committee (MEPC)	only if needed
	- Subcommittee on Radiocomm. and SAR (COMSAR)	
	* Intergovernmental Oceanographic Commission (IOC)	
	- IOC Assembly	
	* Hydro Committee PanAm. Inst. Geog.and Hist.(PAIGH)	
	* Antarctic related organizations	
	- Antarctic Treaty Consultative Parties (ATCP)	
	- Scientific Committee on Antarctic Research (SCAR)	only if needed
	- Standing Comm. on Antarctic Log.and Oper.(SCALOP)	only if needed

	- Internat. Assoc. of Antarctic Tour Operators (IAATO)	only if needed
	- Council of Managers of Nat. Antarctic Prog.(COMNAP)	only if needed
	* United Nations (UN)	
	- UNICPOLOS	
	* Int. Assoc. Mar. Aids to Nav. and Lighthouses Auth. (IALA)	
	* Int. Association of Port and Harbors (IAPH)	only if needed
	* World Meteorologic Organization (WMO)	New Meeting: WMO/ IOC JCOMM Expert Team on Maritime Safety Services
	* Federation International of Surveyors (FIG)	Meeting cancelled in benefit of attending WMO/IOC JCOMM meeting.

### Programme 2 Capacity Building

Task ID	Description	Comments
<b>O 2. 1. 2.</b>	<b>Participate in Meetings of the Technical and Scientific Committee of IMA (Trieste)</b>	
<b>O 2. 1. 6.</b>	<b>Organize and Participate in Meetings of the Capacity Building Committee (IHOCBC 5th Meeting)</b>	This meeting is planned to be conducted together with a regional workshop on ENC/ECDIS matters and special RSAHC Meeting.
<b>T 2. 1. 4</b>	Participate in the development of a Project for Safety of Navigation Services on Lake Victoria (with IMO and IALA).	
<b>T 2. 1. 6</b>	Continue and develop the contacts with the Asian Development Bank, European Commission, Global Environment Facility, World Bank, and with national agencies supportive of bilateral projects.	
<b>T 2. 1. 7</b>	Carry out visits of Technical Cooperation to the following countries and organizations:	
	* ROPME Sea Area HC & NIOHC including Egypt, Sudan and Djibouti and others to be determined (IHB participation)	See task T 2.1.10
	* Asian Development Bank, UNDP, World Bank	See task T 2.1.6
<b>T 2. 1. 9</b>	Participation in Meetings associated to the Marine Electronic Highway - Malacca Strait -	
	MEH Malacca Strait -	

	MH West Indian Ocean	
<b>T 2. 1. 10</b>	Capacity Building Programme as agreed by the CBC to be funded by CBFUND	
	Development of guidelines for project development and submission.	
	CPRNW Training Course, (5 days) first quarter, for 10 students . Antigua, Bahamas, Barbados, Dominica, Grenada, Jamaica, St Kitts, St Lucia, St Vincent, Trinidad, Anguilla, BVI, Cayman Is., Montserrat, TCI. Probably in Jamaica (tbc),	
	Workshop on Fluvial Hydrographic Survey hosted by the Servicio de Hidrografia y Navegacion de la Amazonia del Peru, Iquitos, PERU (open to other countries, Mozambique to be included)	
	CPRNW Training Course (5 days) last quarter, 11 students, Angola, Kenya, Malawi, Madagascar, Mauritius, Mozambique, Namibia, RSA, Seychelles, Tanzania, Uganda. Probably Mozambique( facilities at no cost) or Tanzania tbc)	
	Advice for development of prioritised national survey plan.Kenya, Madagascar, Mauritius, Mozambique, Tanzania. (France, India and UK will investigate provision of expert and possible contribution to costs in the case of Madagascar; Mauritius; and Kenya, Mozambique and Tanzania, respectively).	
	Technical Visits to be paid by IHB: a) ROPME Sea Area HC & NIOHC AT technical visit including Egypt, Sudan, Djibouti, Iran, Kuwait and Qatar. Possible also Saudi Arabia, Eritrea and Yemen(if not executed in 2006) to include contact with PERSGA national representatives and IMO regional representative), first quarter 2007.	
	Technical Workshop on Phase 1 Capacity.Last half of 2007. Djibouti, Egypt, Eritrea, Saudi Arabia, Sudan, Yemen. 6 to 12 students probably in Jeddah.	
	Support attendance of some participants from BSHC, MBSHC, EAHC and NIOHC to assist Multibeam Course in Norway and Australia, in March and November, respectively.	
	Technical Visit by Senior hydrographic specialist and a GMDSS specialist to Tonga, Samoa and Tokelau.	

<b>T 2. 2. 2</b>	Take action in order to Re-integrate suspended Member States	
	* Dominican Republic	
	* Surinam (in cooperation with Netherlands)	
	* Democratic Republic of Congo	Actions by correspondence

### Programme 3 Techniques and Standards Support

<b>Task ID</b>	<b>Description</b>	<b>Comments</b>
<b>O 3. 1. 1</b>	<b>Attendance/Organization of related Meetings</b>	
	* CHRIS	
	- C&SMWG	
	- CSPCWG	
	- TSMAD	
	- TSMAD Sub WG on S-100	
	- SNPWG	
	- DPSWG	
	* WEND	
	- WEND ENC Task Group	
	- RENC JTEWG	
	* Industry Days / ECDIS Stakeholders Forum	
<b>T 3. 1. 1</b>	Revise, develop, and maintain the following publications:	
	* S-52 New Edition	
	* S-57 New Edition	
	* S-100 and Prod Spec S-101	
	* M-4	
	* M-11	
	* M-15	
	* S-23	Pending issue
	* S-59	See T3.2.4
	* S-62	

	* S-63	
	* S-64	
	* S-65	
<b>T 3. 1. 3.</b>	Study / development and implementation of ENC/RNC/Paper Chart web map catalogue - (In coordination with IMO)	
<b>O 3. 2. 1.</b>	<b>Coordinate and Participate in Meetings of the S-44 WG</b>	
<b>O 3. 2. 3.</b>	<b>Coordinate and Participate in Meetings of the Tidal Committee</b>	
<b>O 3. 2. 3.</b>	<b>Participate in Meetings with IAG EUREF</b>	
<b>O 3. 2. 5.</b>	<b>Organize and Participate in Meetings and Conferences of the ABLOS WG</b>	
<b>T 3. 2. 4</b>	Revise, develop and maintain the following publications :	
	* S-32	
	* S-60	
	* S-44	
	* S-51	
	* S-55	
<b>O.3.3.1/2/3</b>	<b>Participate in Meetings of the FIG/IHO/ICA A.Board</b>	
<b>T 3. 3. 1</b>	Maintenance and updating of the 9 <sup>th</sup> edition of the Standards of Competence	
	Preparation of 10th edition of the Standards of Competence	
<b>T 3. 3. 2</b>	Revise, develop and maintain:	
	* M-5	
	* M-6	
	* S-47.	

<b>O 3. 4. 2.</b>	<b>Participate in Meetings related to the Development of Standards</b>	
	* ICA Conference	
	* ICA Commission on Spatial Data Standards	
	* ICA Marine Cartography	
	* W.G. 7 Test approval	
	* International Electrotechnical Commission (IEC) WG 13	No meeting planned
	* Harmonization Group MIO	
	* International Standards Organization (ISO) TC 211	
<b>O 3. 4. 3</b>	<b>Participate in Meetings related to GEBCO Program</b>	
	* GEBCO Joint Guiding Committee	
	* SCUFN	
	* SCDB	
	* Int. Bathy. Charts Regional Projects ( 7 IBCs)	
<b>T 3. 4. 1</b>	Revise, develop and maintain the following publications :	
	* B-4	
	* B-6	
	* B-7	
	* B-8	
<b>O 3. 5. 1.</b>	<b>Participate in Meetings of the CPRNW</b>	
<b>T 3. 5. 1</b>	Revise, develop and maintain the following publications :	
	* S-53	
	* M-12.	

**Programme 4 Information Management and Public Relations**

<b>Task ID</b>	<b>Description</b>	<b>Comments</b>
<b>O 4.1.1.</b>	<b>* Maintain and develop IHO Web-site</b>	

<b>T 4. 1. 1</b>	Provide an annual distribution of IHO publications on CD-ROM.	
<b>T 4. 1. 2</b>	Revise, develop and maintain the following publications :	
	* P-4	
	* P-5	
	* P-7 (Annually)	
	* P-6 (every 5 years)	
	* M-3 (Permanently updated)	
<b>T 4. 1. 3</b>	Maintenance of an IHB Library of reference books and journals.	
<b>T 4. 2. 1</b>	Deliver papers on this subject (importance of hydrography) at appropriate conferences and seminars and issue press releases during all major IHO meetings.	
<b>T 4. 2. 2</b>	Provide briefings on Hydrography and on the IHO to senior decision makers during visits to Member and Non-Member States.	
<b>T 4.2.6</b>	Maintenance of IHB computer and network systems	
<b>T 4.2.7</b>	Development and maintenance of IHB GIS database infrastructure	
<b>T 4.2.8</b>	World Hydrography Day celebration	

#### **Programme 5 General Organization Development**

<b>Task ID</b>	<b>Description</b>	<b>Comments</b>
<b>O 5. 1. 1.</b>	<b>Review IHO Work Program on annualy basis</b>	
<b>T 5. 1. 1</b>	To study further re-structuring of the Organization so that it can better respond to the requirements of Member States and the objectives articulated in the Strategic Plan, and to improve cost-effectiveness.	
	Attendance/organization of SPWG and Chair Group meetings	
<b>O 5. 2. 1.</b>	<b>Provide Translation Services</b>	
<b>T 5. 6. 1.</b>	Organise the XVII IH Conference and Exhibition .	

Updated 27 November 2006