



ORGANIZACION HIDROGRAFICA INTERNACIONAL

Dossier del BHI N°. S1/1001/WP

CIRCULAR No. 61/2008
22 de Julio del 2008

PROGRAMA DE TRABAJO & PRESUPUESTO DE LA OHI PROPUESTOS PARA EL 2009

- Referencias :
- a) Reglamento Financiero de la OHI, Artículo 8;
 - b) Decisión N° 24 de la XVIIª Conferencia H.I. - Programa de Trabajo para el periodo 2008-2012;
 - c) Decisión N° 32 de la XVIIª Conferencia H.I. - Presupuesto Quinquenal para el periodo 2008-2012.

Estimado(a) Director(a) y Miembro de la Comisión de Finanzas,

1. En conformidad con el Artículo 8 del Reglamento Financiero de la OHI, se ha sometido el Presupuesto de la OHI propuesto para el 2009 (**Anexo A**) a los Miembros de la Comisión de Finanzas, para sus comentarios. El BHI ha basado este presupuesto en el Programa de Trabajo del 2009 y en el Presupuesto Quinquenal aprobado por la XVIIª Conferencia H.I.. No se requiere que los Miembros de la CF revisen el Programa de Trabajo de la OHI propuesto para el 2009 (**Anexo B**); el Comité Directivo opina que éste forma parte integrante del Presupuesto y que está así pues incluido. Se adjunta una explicación complementaria del Presupuesto y del Programa de Trabajo para el 2009 (**Anexo C**), que desarrolla las breves explicaciones y cifras incluidas en los documentos principales.

2. Se llama su atención sobre los reajustes efectuados relativos a los Ingresos, al preparar esta propuesta:

Cuadro I: Ingresos:

El Presupuesto Quinquenal aprobado por la XVIIª Conferencia H.I. no prevé un aumento en el valor unitario de la parte de la contribución para el año 2009; por consiguiente, el valor de la parte se ha mantenido al mismo nivel que el del periodo 2005-2008, es decir a 3.984,48€.

El Presupuesto propuesto para el 2009 toma en cuenta la adhesión de Qatar e Irlanda, que han pasado a ser Estados Miembros de la OHI después de la XVIIª Conferencia H.I., aumentando el número de partes de 673, según se había previsto en el Presupuesto Quinquenal, - referencia c), a 688. Con 4 partes impagadas por parte de los Estados Miembros suspendidos, el número de partes utilizadas para los cálculos de los ingresos es de 684, lo que determina unos ingresos de 2.725.384 Euros procedentes de las contribuciones y teniendo en cuenta otros ingresos (tasa interna, venta de publicaciones e intereses de las cuentas bancarias), los ingresos totales ascienden a 2.944.950 Euros, en lugar de los 2.901.121 Euros previstos originalmente en el Presupuesto Quinquenal.

Cuadro II: Gastos:

El Comité Directivo recomienda mantener el nivel de gastos según fue aprobado por la XVIIª Conferencia H.I., a saber 2.819.280 €, en el marco de la adopción del Presupuesto Quinquenal (referencia c):

Capítulo I : Gastos de Personal:	2.084.791 Euros;
Capítulo II: Gastos operativos actuales:	524.365 Euros;
Capítulo III: Gastos de inversiones:	69.224 Euros;
Capítulo IV: Atribución a los fondos:	140.900 Euros.

3. El Programa de Trabajo de la OHI para el 2009 (Anexo B) está desglosado de forma explícita y ha sido extraído del Programa de Trabajo Quinquenal, debidamente actualizado con información recibida en el BHI.
4. Se ruega a los Miembros de la Comisión de Finanzas que revisen el Anexo A y que proporcionen sus comentarios, de haberlos, al BHI **antes del 30 de Septiembre del 2008.**
5. El Programa de Trabajo y el Presupuesto de la OHI para el 2009 serán distribuidos posteriormente a los Estados Miembros para su aprobación.

En nombre del Comité Directivo
Atentamente,



Capitán de Navío Hugo GORZIGLIA
Director

- Anexos:
- Anexo A - Presupuesto de la OHI propuesto para el 2009 (*Inglés/Francés*)
 - Anexo B - Programa de Trabajo de la OHI propuesto para el 2009;
 - Anexo C - Programa de Trabajo y Presupuesto para el 2009 - Documento Explicativo (*Inglés*)

INTERNATIONAL HYDROGRAPHIC ORGANISATION

ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

BUDGET FOR 2009
TABLE I - INCOME - (Euros)BUDGET POUR 2009
TABLEAU I - REVENUS - (Euros)

Budget approuvé 2007 Approved budget	Budget approuvé 2008 Approved budget	Budget quinquennal 2009 Approved 5Years Budget	Budget révisé 2009 Updated budget
2,90 0,00	2,90 0,00	3,00 0,00	
			Percentage of increase proposed (%) Pourcentage d'augmentation proposé
			0,00
635,0	673,0	673,0	Final number of shares Nombre de parts définitif
3 984,48	3 984,48	3984,48	684
2 530 145	2 681 555	2 681 555	Unit share value - Valeur unitaire de la part
			3984,48
8 955	9 000	9 000	A. CONTRIBUTIONS
0	0	0	Contributions 688 2 741 322
45 000	45 000	45 000	provision for suspended Member States -4 -15 938
7 800	7 800	7 900	Basis for budget estimates 684 2 725 384
148 700	153 820	157 666	B. SALES OF PUBLICATIONS 9 000
-----	-----	-----	Ventes de publications
2 740 600	2 897 175	2 901 121	C. ADVERTISEMENTS IN PUBLICATIONS 0
=====	=====	=====	Annonces dans les publications
			D. INTEREST ON BANK ACCOUNTS 45 000
			Intérêts sur comptes en banques
			E. EXTRAORDINARY INCOME 7 900
			Revenus exceptionnels
			F. INTERNAL TAX
			Imposition interne 157 666

			2 944 950
			=====

ORGANISATION HYDROGRAPHIQUE INTERNATIONALE
BUDGET POUR 2009
TABLEAU II - DEPENSES - (Euros)

Budget approuvé 2007 Approved budget Euros	Budget approuvé 2008 Approved budget Euros	Budget quinquennal 2009 Approved 5Years Budget Euros	CHAPTER - CHAPITRE	Budget révisé 2009 Updated Budget Euros
			I. PERSONNEL COSTS	
			DEPENSES DE PERSONNEL	
1 976 000	2 038 500	2 084 791	Salaries Directing Committee - Comité de direction	2 084 791
			Salaries Other staff - Autres membres du personnel	
			Social charges - Charges sociales	
			Benefits and Pensions - Prestations de retraite	
			Controllable Personnal cost - Coût de personnel	
578 500	515 076	524 365	II. CURRENT OPERATING COSTS	524 365
			DEPENSES DE GESTION COURANTE	
			Maintenance, communications, etc.. - Entretien et communications	
			Consulting - Consultants	
			Travels - Déplacements	
			Publications	
74 200	74 200	69 224	III. CAPITAL EXPENDITURE	69 224
			DEPENSES DE CAPITAL	
			IV. ALLOCATIONS TO FUNDS	
7 800	7 800	7 900	- GEBCO Fund - Fonds pour la Carte Bathymétrique	7 900
6 500	3 000	3 000	- Renovation Fund - Fonds de rénovation	3 000
0	55 000	40 000	- Conferences Fund - Fonds pour les conférences / assemblées	40 000
27 500	26 000	20 000	- Director's Removal Fund Fonds pour le déménagement des Directeurs	20 000
64 000	70 000	70 000	- Capacity Building Fund - Fonds de renforcement des capacités	70 000
6 100	0	0	- Printing Fund - Fonds d'impression	0
----- 2 740 600	----- 2 789 576	----- 2 819 280		----- 2 819 280 =====

TABLE II A : DETAILED EXPENDITURE - Détail des dépenses

Budget approuvé 2007 Approved budget Euros	Budget approuvé 2008 Approved budget Euros	Budget quinquennal 2009 Approved 5Years Budget Euros	CHAPTERS AND ITEMS Chapitres et postes budgétaires	Budget révisé 2009 Updated Budget Euros
400 000	410 000	418 200	I. PERSONNEL COSTS - Dépenses de personnel	418 200
505 000	525 900	539 047	a) Salaries - Directing Committee - Comité de direction	539 047
115 000	120 900	123 922	b) Salaries - Category A - Personnel de Catégorie A	123 922
390 000	402 800	412 870	- Translators - Personnel de Traduction	412 870
10 000	10 300	10 558	- General Services (B & C) - Services généraux	10 558
			Overtime for B & C Categories - Heures supplémentaires (Costs dependent on Salaries)	
33 000	33 600	34 406	c) Annual Bonus (B & C Categories) - Gratification annuelle	34 406
275 000	300 300	307 807	d) Payment to Retirement schemes - Cotis, patronale de retraite	307 807
15 000	15 300	15 683	e) Insurances based on wages - Assurances assises sur salaires	15 683
76 000	65 500	67 333	f) Medical (GAN premiums) - Primes médicales versées au GAN	67 333
30 000	30 600	31 212	g) Family Allowances - Allocations familiales	31 212
34 000	34 700	34 440	h) Education Grants - Allocations pour frais d'études	34 440
			(Costs independent of Salaries)	
75 000	70 000	70 000	i) Medical claims paid - Remboursements de soins	70 000
-15 000	-15 000	-15 000	Medical - refunds from GAN - Remboursements obtenus du GAN	-15 000
0	0	0	j) Home rental - Indemnité de logement	0
12 000	12 200	12 505	k) Home Leave - Congés dans les foyers	12 505
0	0	0	m) Pensions to retired staff - Pensions versées aux retraités	0
5 000	5 100	5 100	n) Miscellan. Personnel Expenses - Autres dépenses de personnel	5 100
			(Controllable Personnel costs)	
6 000	6 100	6 253	o) Salaries - Temporary staff - Personnel temporaire	6 253
10 000	10 200	10 455	p) IHB Staff training - Formation du personnel du BHI	10 455
-----	-----	-----		-----
1 976 000	2 038 500	2 084 791		2 084 791

Budget approuvé 2007 Approved budget Euros Budget approuvé	Budget approuvé 2008 Approved budget Euros	Budget quinquennal 2009 Approved 5Years Budget Euros	TABLE II A - Continued CHAPTERS AND ITEMS Chapitres et postes budgétaires	Budget révisé 2009 Updated Budget Euros
			II. CURRENT OPERATING COSTS	
			(Maintenance, communications, etc...)	
55 000	56 100	57 222	a) Maintenance of building - Entretien des locaux	57 222
2 000	2 000	2 000	Multirisk insurance - Assurance multi-risques	2 000
35 000	35 700	36 414	Maintenance of IT equipments - Entretien des équipements	36 414
13 000	13 300	13 566	b) Office Stationery - Fournitures de bureau	13 566
40 000	40 800	41 616	c) Postage, telephone, telex, telefax - Télécommunications	41 616
3 500	3 600	3 672	d) Local Travel - Déplacements locaux	3 672
6 000	6 100	6 222	e) Bank Charges - Charges bancaires	6 222
85 000	40 000	40 000	f) Consultancy (Others than Auditors) - Consultants (hors audit)	40 000
4 000	4 100	4 182	g) Auditors fees - Honoraires du commissaire aux comptes	4 182
19 000	19 876	21 061	h) Public Relations - Relations publiques	21 061
1 000	1 000	1 000	i) Miscellan. Operating Expenses - Autres charges d'exploitation	1 000
			(Travel costs)	
50 000	47 000	47 000	j) Capacity Building (Progr. 2 only) - Renforcem, des capacités	47 000
240 000	220 000	224 400	k) Long Distance (All Progr. except 2) - Grands déplacements	224 400
			(Publications costs)	
11 000	11 200	11 424	l) I.H. Review - Revue hydrographique internationale	11 424
14 000	14 300	14 586	m) Other publications - Autres publications	14 586
-----	-----	-----		-----
578 500	515 076	524 365		524 365

Budget approuvé 2 007 Approved budget Euros	Budget approuvé 2 008 Approved budget Euros	Budget quinquennal 2 009 Approved 5Years Budget Euros	CHAPTERS AND ITEMS Chapitres et postes budgétaires	Budget révisé 2009 Updated Budget Euros
			III. CAPITAL EXPENDITURE - Dépenses d'équipement	
35 000	35 000	30 000	a) Purchase of IT equipments - Equipements informatiques	30 000
13 000	13 000	13 000	b) Furniture & other equipments - Mobilier et autres équipem.	13 000
1 200	1 200	1 224	c) Purchase Publications & Binding - Reliures et publications	1 224
25 000	25 000	25 000	d) Depreciation of fixed assets - Dépréciat, des immobilisations	25 000
-----	-----	-----		-----
74 200	74 200	69 224		69 224
=====	=====	=====		=====
2 628 700	2 627 776	2 678 380	ANNUAL OPERATING COSTS - Coût opérationnel annuel	2 678 380
=====	=====	=====		=====
			IV. ALLOCATION TO FUNDS - Dotations aux fonds dédiés	140 900
7 800	7 800	7 900	- a) GEBCO Fund - Fonds pour la Carte bathymétrique	7 900
6 500	3 000	3 000	- b) Renovation Fund - Fonds de rénovation	3 000
0	55 000	40 000	- c) Conferences Fund - Fonds pour Conférences & Assemblées	40 000
27 500	26 000	20 000	- d) Removal of Directors Fund - Déménagement des directeurs	20 000
64 000	70 000	70 000	- e) Capacity Building Fund - Fonds de Renforcement des capacités	70 000
6 100	0	0	- f) Printing Fund - Fonds d'impression	0
-----	-----	-----		-----
2 628 700	2 627 776	2 678 380	TOTAL EXPENDITURE - Dépense totale	2 819 280
=====	=====	=====		=====

ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

BUDGET POUR 2009

TABLEAU III : RECAPITULATION BUDGETAIRE - (Euros)

Budget approuvé 2007 Approved budget Euros	Budget approuvé 2008 Approved budget Euros	Budget quinquennal 2009 Approved 5Years Budget Euros	CHAPTERS AND ITEMS	Budget révisé 2009 Updated Budget Euros
2 740 600	2 789 576	2 819 280	Net Expenditure - Dépenses nettes	2 819 280
2 740 600	2 897 175	2 901 121	Income - Revenus	2 944 950
-----	-----	-----	Budget Excess - Excédent budgétaire	-----
0	107 599	81 841	Budget Deficit - Déficit budgétaire	125 670
0	0	0	Support to the IRF	0
0	-45 000	-22 000		-22 000
-----	-----	-----	Effect on capital - Effet sur le capital	-----
0	62 599	59 841		103 670
=====	=====	=====		=====

"PROGRAMA DE TRABAJO DE LA OHI PROPUESTO PARA EL 2009"

Programa 1: Cooperación con los Estados Miembros y con las Organizaciones Internacionales

Elemento 1.1 - Cooperación con los Estados Miembros		Comentarios
Tarea 1.1.1.	Comisión Hidrográfica Nórdica (CHN)	
Tarea 1.1.3	Comisión Hidrográfica de Asia Oriental (CHAO)	
Tarea 1.1.4	Comisión Hidrográfica de EE.UU./Canadá (USCHC)	
Tarea 1.1.5	a) Comisión Hidrográfica de los Mares Mediterráneo y Negro (CHMMN); b) GT de la CHMMN sobre los Mares Negro y de Azov.	
Tarea 1.1.6	Comisión Hidrográfica del Mar Báltico (CHMB)	
Tarea 1.1.9	Comisión Hidrográfica del Pacífico Suroeste (CHPSO)	
Tarea 1.1.10	Comisión Hidrográfica Mesoamericana y del Mar Caribe (CHMMC)	
Tarea 1.1.13	Comisión Hidrográfica del Océano Índico Septentrional (CHOIS)	
Tarea 1.1.14	Comisión Hidrográfica del Atlántico Suroccidental (CHAtSO)	
Tarea 1.1.15	Comisión Hidrográfica sobre la Antártida (CHA)	
Tarea 1.1.16	Comité Coordinador Inter-Regional (IRCC)	
Tarea 1.1.18	Las CHRs trabajarán para completar la cobertura adecuada de ENC's para todos los otros tipos de buques.	
Tarea 1.1.20	Las CHRs y el Sector Hidrográfico Industrial.	

Elemento 1.2 - Cooperación con Organizaciones Internacionales

Tarea 1.2.1	Naciones Unidas (NN.UU.)	
Tarea 1.2.2	Organización Marítima Internacional (OMI)	
	* Asamblea	
	* COMSAR	
	* NAV	

	* MSC	
	* TCC	
Tarea 1.2.3	Comisión Oceanográfica Intergubernamental (COI)	
Tarea 1.2.4	Asoc. Int. de Ayudas Mar. a la Nav. y de Autoridades de Faros (IALA)	
Tarea 1.2.5	Asociación Cartográfica Internacional (ACI)	
Tarea 1.2.6	Federación Internacional de Geodestas (FIG)	
Tarea 1.2.7	Asociación Internacional de Puertos (IAPH)	
Tarea 1.2.8	Organización Internacional de Normalización (ISO/TC211)	
Tarea 1.2.9	Comisión Electrotécnica Internacional (CEI)	
Tarea 1.2.10	Reuniones Consultivas del Tratado Antártico (ATCM)	
Tarea 1.2.11	Instituto Panamericano de Geografía e Historia (IPAGH)	
Tarea 1.2.12	Asociación de Administración de Puertos de África Occidental y Central (PMAWCA) & Organizaciones Marítimas de África Central y Occidental (MOWCA)	
Tarea 1.2.13	Consejo de Administradores de Programas Antárticos Nacionales (COMNAP)	
Tarea 1.2.14	Asociación Internacional de Touroperadores Antárticos (IAATO)	
Tarea 1.2.15	Comité Científico sobre Investigación Antártica (SCAR)	
Tarea 1.2.16	Otras Organizaciones Internacionales:	
	* DGIWG	
	* Escuela de la OTAN	
	* GEO	
	* Unión Europea	
	* Consejo Mixto de Asociaciones de Información Geoespacial (JBGIS)	

Elemento 1.3 - Cooperación con los Estados no Miembros

Tarea 1.3.1	Comisión Hidrográfica del Atlántico Oriental (CHAO) - Elaboración de una estrategia.	
Tarea 1.3.2	Comisión Hidrográfica del Pacífico Suroeste (CHPSO) - Elaboración de una estrategia.	
Tarea 1.3.3	Comisión Hidrográfica Mesoamericana y del Mar Caribe (CHMMC) - Elaboración de una estrategia.	

Tarea 1.3.4	Comisión Hidrográfica de Africa e Islas Australes (CHAIA) - Elaboración de una estrategia.	
Tarea 1.3.5	Comisión Hidrográfica de la Zona Marítima de la ROPME (RSAHC) - Elaboración de una estrategia.	
Tarea 1.3.6	Comisión Hidrográfica del Océano Indico Septentrional (CHOIS) - Elaboración de una estrategia.	
Tarea 1.3.7	Comisión Hidrográfica del Mar Báltico (CHMB) - Elaboración de una estrategia.	
Tarea 1.3.8	Comisión Hidrográfica de los Mares Mediterráneo y Negro (CHMMN) - Elaboración de una estrategia.	

Programa 2 - Creación de Capacidades		
Elemento 2.1 - Administración de Creación de Capacidades.		Comentarios
Tarea 2.1.1	Comité de Creación de Capacidades de la OHI (CCC de la OHI).	
Tarea 2.1.2	Fondo de Creación de Capacidades (Fondo de CC).	
Tarea 2.1.3	Reuniones con otras organizaciones, agencias contribuyentes, sector privado y con la enseñanza.	
Tarea 2.1.4	Estrategia de Creación de Capacidades de la OHI.	
Tarea 2.1.5	Programa de Trabajo sobre la Creación de Capacidades (PTCC).	
Tarea 2.1.6	Seguimiento de las actividades y las iniciativas de CC. Elaborar procedimientos.	
Tarea 2.1.7	Normas de Competencia para Hidrógrafos y Cartógrafos Náuticos (IAB).	
Tarea 2.1.8	Formación en Hidrografía y en Cartografía Náutica.	

Elemento 2.2 - Evaluación de la Creación de Capacidades.		
Tarea 2.2.1	Visitas técnicas y de asesoramiento. Viajes, dietas y asesoramiento.	
	* CHAO (Visitas técnicas)	
	* CHPSO (Visitas consultivas)	
Tarea 2.2.2	S-55: Estado Mundial de los Levantamientos Hidrográficos y la Cartografía Náutica.	
Tarea 2.2.3	Procedimientos de evaluación.	

Elemento 2.3 - Suministro de Creación de Capacidades.		
Tarea 2.3.1	Aumentar la conciencia sobre la Importancia de la Hidrografía.	
Tarea 2.3.2	Reuniones de Trabajo técnicas, Seminarios, Cursos breves.	
	Reunión de Trabajo sobre Levantamientos en Puertos y en Aguas poco profundas, S-44 (CHMB)	El Presidente de la CH confirmará esta actividad y proporcionará detalles.
	Curso sobre Producción de Cartas y Formación en ENC's (CHAISO, CHMMC y CHPSE)	
	Seminario para Presidentes de Comités Hidrográficos Nacionales (CHPSO y CHAIA)	
	Curso de Formación Técnica sobre OIMs (RSAHC y CHAO)	
	Reunión de Trabajo sobre las Operaciones del Equipo Hidrográfico Regional (CHOIS)	El Presidente de la CH confirmará esta actividad y proporcionará detalles.
	Control de Calidad en materia de producción de ENC's	
	Asesoramiento para el Desarrollo de un Plan de Levantamientos nacionales prioritarios para las Seychelles (CHAIA)	
	Curso en Multihaz del GCO (CHAISO, CHMMC y CHPSE)	
	Reunión de trabajo técnica sobre cartas y esquemas INT (RSAHC)	El Presidente de la CH confirmará esta actividad y proporcionará detalles.
	Curso sobre producción de ENC's de cinco semanas de duración, impartido por el RU en la región durante el primer trimestre del 2008 (CHOIS)	Será considerado por el CCC posteriormente dependiendo de los recursos disponibles.
	Control de calidad en materia de Levantamientos Multihaz y de su postprocesado (CHAO)	Será considerado por el CCC posteriormente dependiendo de los recursos disponibles.
	Formación (CHAIA, Madagascar)	Condicional, dependiendo de los resultados recibidos en la 1ª etapa (2008), si se aprueba el apoyo, y se requerirá información adicional en actividades, costes, etc..
Tarea 2.3.3	Cursos de Hidrografía y Cartografía Náutica.	
Tarea 2.3.4	Formación práctica (en tierra/ a bordo)	
Tarea 2.3.5	Proyectos Marinos/ Marítimos:	
	* Proyecto de Autopista Marítima Electrónica (Estrecho de Malacca)	
	* Desarrollo de una Autopista Marítima (Océano Índico Occidental)	
	* Seguridad de la Navegación en el Lago Victoria	
Tarea 2.3.6	Acuerdos Bilaterales.	

Programa 3 : "Coordinación de y Apoyo a Técnicas y Normas"		
Elemento 3.1 - Reuniones de los diferentes Comités y Grupos de Trabajo.		Comentarios
Tarea 3.1.1	Comité sobre Servicios y Normas Hidrográficos (HSSC)	
Tarea 3.1.2	Grupo de Trabajo sobre el Mantenimiento de la Norma de Transferencia y el Desarrollo de Aplicaciones (TSMAD)	
Tarea 3.1.3	Grupo de Trabajo sobre la Carta de Papel (PCSWG).	
Tarea 3.1.4	Grupo de Trabajo sobre la Presentación de Cartas Digitales (DCPWG)	
Tarea 3.1.5	Grupo de Trabajo sobre la Normalización de Publicaciones Náuticas (SNPWG)	
Tarea 3.1.6	Grupo de Trabajo sobre el Esquema de Protección de Datos (DPSWG)	
Tarea 3.1.7	Grupo de Armonización sobre Objetos de Información Marítima (HGMIO)	
Tarea 3.1.8	Comité sobre el Diccionario Hidrográfico (S-32) (CHD).	
Tarea 3.1.9	Comisión sobre la Promulgación de Radioavisos a la Navegación (CPRNW)	
Tarea 3.1.10	Normas de la OHI para Levantamientos Hidrográficos (S-44) (GT sobre la S-44)	
Tarea 3.1.12	Base Mundial de Datos de Cartas Electrónicas de Navegación (WEND)	
	Grupo de Trabajo de WEND	
Tarea 3.1.13	Comité Director de GEBCO	
Tarea 3.1.14	Subcomité Técnico de la GEBCO sobre Cartografía Oceánica (TSCOM de GEBCO)	
Tarea 3.1.15	Subcomité GEBCO sobre Nombres de Formas del Relieve Submarino (SCUFN de GEBCO)	
Tarea 3.1.16	Comité Consultivo sobre la Ley del Mar (ABLOS).	
Tarea 3.1.17	Grupo de Trabajo Mixto de Expertos Técnicos (JTEWG).	
Tarea 3.1.18	Grupo de Trabajo sobre la Hidrografía & la Cartografía de las Aguas Interiores (nuevo, según una Decisión de la XVIIª CHI)	
Tarea 3.1.19	Grupo de Trabajo sobre la Calidad de Datos (DQWG)	

Elemento 3.2 - Levantamientos Hidrográficos

Tarea 3.2.1	Publicación S-44.	
Tarea 3.2.2	Manual de Hidrografía.	
Tarea 3.2.3	Diccionario Hidrográfico (CHD)	
Tarea 3.2.4	Publicaciones del Comité sobre las Mareas.	
Tarea 3.2.5	Publicaciones Hidrográficas (para las que no hay ningún organismo responsable)	

Elemento 3.3 - Cartografía Náutica.

Tarea 3.3.1	Publicaciones Náuticas.	
Tarea 3.3.2	Protección de Datos Digitales.	
Tarea 3.3.3	Coordinación y cooperación con otras organizaciones.	
Tarea 3.3.4	Producción, Distribución y Actualización de ENC's.	
Tarea 3.3.5	Serie de Cartas INT.	

Elemento 3.4 - Información sobre la Seguridad Marítima.

Tarea 3.4.1	Expansión del CPRNW.	
Tarea 3.4.2	Coordinadores NAVAREA.	
Tarea 3.4.3	Publicaciones del CPRNW.	

Elemento 3.5 - Datos para las Aplicaciones Geomáticas.

Tarea 3.5.1	Desarrollo de Normas.	
Tarea 3.5.2	GT sobre la Infraestructura Marítima de Datos Espaciales.	

Elemento 3.6 - Aspectos Técnicos de la Ley del Mar.

Tarea 3.6.1	Conferencias de ABLOS.	
Tarea 3.6.2	Manual sobre los Aspectos Técnicos de la Ley del Mar (Manual TALOS).	
Tarea 3.6.3	Asistencia Técnica al Grupo de Trabajo sobre el TALOS.	

Elemento 3.7 - Programa de Cartografía Oceánica.	
Tarea 3.7.1	Batimetría en Aguas poco profundas.
Tarea 3.7.2	Integración de Datos Batimétricos.
Tarea 3.7.3	Cartas y Retículas digitales.
Tarea 3.7.4	Nuevos Productos.
Tarea 3.7.5	Enseñanza Global.
Tarea 3.7.6	Centro de Datos de la OHI para Batimetría Digital.
Tarea 3.7.7	Proyectos de Cartas Batimétricas Internacionales.
Tarea 3.7.8	Publicaciones GEBCO.

Programa 4 - "Gestión de la Información y Relaciones Públicas".	
Elemento 4.1 - Gestión de la Información.	Comentarios
Tarea 4.1.1	Mantenimiento y Desarrollo del sitio Web de la OHI.
	Desarrollo y mantenimiento de servicios cartográficos en el Web (pe. Catálogo de la OMI)
Tarea 4.1.2	Comunicación entre el BHI y los Estados Miembros mediante Circulares.
Tarea 4.1.3	Publicaciones de la OHI.
Tarea 4.1.4	Biblioteca Técnica del BHI.

Elemento 4.2 - Relaciones Públicas.	
Tarea 4.2.1	Relación con el Gobierno de Mónaco y con otras Autoridades.
Tarea 4.2.2	Día Mundial de la Hidrografía.
Tarea 4.2.3	Comunicación con la Industria Hidrográfica.
Tarea 4.2.4	Comunicados de Prensa.
Tarea 4.2.5	Entrega de Artículos sobre la OHI.
Tarea 4.2.6	Apoyo de Relaciones Públicas.
Tarea 4.2.7	Publicidad.

THE 2009 WORK PROGRAMME AND BUDGET

This document expands upon the IHO 2009 Work Programme and Budget, provided in Annexes B and A respectively. They are linked by their common objectives and tasks, and provide an indication of the budgetary resources required for their accomplishment. This document describes these links in more detail.

The Proposed IHO Work Programme for 2009 is based on, and extracted from, the IHO Work Programme 2008-20012 as approved by the XVIIth I.H. Conference in April 2007, presented in a tabulated format.

A selection of tasks has been identified for each of the 5 Programmes into which the IHO activities are divided, according to the IHO Strategic Plan. The details are given below:

FINANCIAL ANALYSIS

Income:

The funds needed to execute the IHO programme are almost exclusively derived from the Member States' contributions. For 2009 the number of shares has been slightly increased to 684, compared to the 673 shares used to prepare the budget estimates for the XVIIth IHC in 2007. This is due to two new Member States, Qatar and Ireland, joining the IHO. The four shares that remain unpaid by suspended Member States have not been counted.

As regards the level of contribution, the XVIIth I.H. Conference decided, for 2009, to keep the same unit share value that has been used since 2005, i.e. 3,984.48€. The addition of the above-mentioned new Member States after the Conference has resulted in an increase of 43,829 € to the Conference-approved income estimates of 2,901,121 €, bringing the total expected income to 2,944,950 €.

Expenditures:

Despite the slight increase in Income, the Directing Committee is recommending to keep expenditure at the level which was approved by the XVIIth IH Conference, i.e. 2,819,280 € allocating the added resources to increase the estimated budget excess with effect on the capital, for the time being.

Expenditures are divided into the following Chapters:

Chapter 1 – Personnel Costs:

Personnel costs are budgeted at 2,084,791 € for 2009, representing about 74% of the overall expenditure; understandably, the largest segment of Chapter 1 is devoted to salaries of the IHB staff (72%). The Internal Retirement Fund continues to be considered fully funded subject to yearly adjustments based on actuarial studies. Hence, the pensions for retirees are paid from the separately held IRF and not from the IHO budget.

Chapter 2 – Current Operating Costs:

Current Operating Costs are kept at the Conference-approved level, i.e. 524,365 €. Travel expenditure is very much in line with the previous years' figures, despite the rise in air fares resulting from the increased price of oil, the effect of which will be absorbed in the Work Programme. Travel-associated costs linked to the execution of the Capacity Building programme are kept within the five-year budget estimates.

Chapter 3 – Capital Expenditures:

The management of these expenditures has been optimized. For 2009, the level of expenditures (69,224 €) remains consistent with the five-year budget estimates and is even lower than the capital expenditures of the previous years.

Allocation to Funds:

Funds set aside for future expenditures remain within the maximal global envelope approved by the XVIIth I.H. Conference.

PROGRAMMATIC ANALYSIS

The IHO 2009 Work Programme is divided, in line with the IHO Strategic Plan, into the following five programmes:

1. Cooperation with Member States and with International Organizations;
2. Capacity Building;
3. Techniques and Standards Co-ordination and Support;
4. Information Management and Public Relations;
5. General Organization Development.

For each Programme a concept was chosen aimed at highlighting what the Program is about. Under each Program there are elements, the objective of which focuses on the desired effect, followed by the tasks that constitute actions. All this was clearly documented in the 5-Year Work Programme approved by the XVIIth IHC in 2007, is well known to all and does not need to be repeated in this document.

The discussion below provides some indication of the level of effort and number of staff from the IHB and Member States involved in each element. From this information a gross level of expense can be estimated. Funds allocated for explicit budget lines associated with a programme element are highlighted when applicable.

Programme 1: Cooperation with Member States and with International Organizations

Element 1.1. – Cooperation with Member States:

This element is largely accomplished through the Regional Hydrographic Commissions (RHCs). For 2009, ten RHCs and the HCA have programmed to meet. These meetings have increased in importance and will continue to do so as the RHCs become central to the whole process of the IHO communication and work programme execution strategy. These 3 to 4-day meetings constitute “the forum” for countries in the region to discuss accomplishments, identify initiatives and develop regional positions on IHO issues. They are also excellent opportunities to encourage Observer States to become members of the IHO and highlight the work of the IHO to government decision-makers. Attendance varies according to the size of the membership of the individual RHC, but 20 to 50 participants are common. A Director and possibly a Professional Assistant represent the IHB, and strongly contribute to the follow-up of the agreed actions. During 2009 it is expected that the first meeting of the IRCC shall take place as the new IHO structure enters into force 01 January 2009.

Element 1.2. – Cooperation with International Organizations:

This element continues to expand in scope and importance and is tied to the objectives of several other programme elements such as capacity building, standards support and public relations. SOLAS V continues to be a key convention that highlights the importance of hydrography within the UN and IMO. The IHO interaction with IMO has increased with initiatives to encourage expanded membership in the IHO and provide expert advice on and advocacy for hydrography within the IMO, which includes a systematic application of enforcement of carriage requirements for ECDIS. A Director and possibly a Professional Assistant usually attend the five-day IMO Assembly, Council, Maritime Safety Committee, Navigation Sub-Committee and Technical Cooperation Committee meetings. A Member State representative or a Professional Assistant usually attends the Sub-Committee on Radio Communications and Search and Rescue (COMSAR).

Joint initiatives between IOC and IHO such as GEBCO and IBCs remain important programmes in the IHO. Cooperation is mainly in capacity building projects, such as shallow water bathymetry in support of Tsunami Warning Systems (TWS), particularly in the development of the TWS for the Indian Ocean. A Director usually attends the five-day Executive Council and Assembly meetings.

The IHB has initiated joint trilateral meetings with IMO and IOC aimed at coordinating all capacity building efforts, avoiding duplication and supporting each other mainly in events such as courses, workshops and seminars delivered to raise the level of knowledge in developing countries. A Director and a Professional Assistant are involved in this initiative.

A report on IHO efforts in improving safety to navigation, protection of the marine environment and contribution to sciences in Antarctica is provided at each ATCM. The low priority given in national programs to conduct hydrographic surveys in this region is a permanent concern, and therefore permanent contact is required, particularly after the IHO HCA held a seminar on the importance of hydrography in Antarctica at the last ATCM. A Director usually represents the IHO at ATCM maintaining continuity in this effort.

There is close coordination with IALA and IAPH for cooperation in capacity building projects and for expert advice on various safety of navigation initiatives undertaken by IALA and IAPH. A Professional Assistant or a Member State representative normally represents the IHO at meetings of interest to the IHO.

ICA, IEC, ISO and FIG remain important partners primarily in the maintenance of standards. Additionally, FIG provides great support to IHO initiatives in CB matters. A Director or a Professional Assistant usually represents the IHO at these organizations.

The UN General Assembly and the UN Informal Consultative Process on Law of the Sea (UNICPOLOS) have provided high-level visibility for the efforts of the IHO, such as UNGA recognition of World Hydrography Day. A Director represents the IHO during sessions dealing with hydrographic matters.

Element 1.3. – Cooperation with non-Member States:

This element includes tasks to be undertaken by the RHC Chairmen in conjunction with the IHB Director in charge of the respective RHC. The central idea is to develop regional strategies to encourage participation and possible inclusion of non-Member States in IHO activities. Each Director and Professional Assistant are required to monitor this activity and support the RHC Chairmen.

Programme 2 - Capacity Building:

Element 2.1 – Capacity Building Management:

This element includes CBC and IAB meetings and also contains many tasks focused on the need to optimize the IHO CB structure by improving coordination with the RHCs, increasing the control over the projects / initiatives agreed and developing procedures for a better management of the CB Fund. This Fund will support the activities identified in Element 2.2 Capacity Building Provision. For 2009, 70,000€ from the normal budget and close to 65.000€ from the contribution made by the Republic of Korea are being allocated to the CB Fund for projects focused on developing basic hydrographic capabilities in developing countries. A Director and a Professional Assistant are involved for close to 30% of their overall time in the monitoring of this activity.

This element also includes the progress and update of the Standards of Competence for Hydrographic Surveyors and Nautical Cartographers and relevant publications (M-5, M-6, M-8 and S-47), as well as the recognition process of hydrographic and cartographic programmes, a task which involves a Director, a Professional Assistant and four Member State representatives, together with representatives from FIG and ICA.

Element 2.2 – Capacity Building Assessment

The EAHC and the SWPHC will receive in 2009 technical and advisory visits by teams formed by experts from their RHC supported by the IHB. In the case of the SWPHC this activity has been postponed for the last two years due to coordination and logistic difficulties that have been encountered in implementing this activity.

Element 2.3 – Capacity Building Provision

Several tasks are included under this element, starting from raising awareness of the importance of hydrography through all and any existing opportunity. Several RHCs will benefit from technical workshops, seminars and short courses. All initiatives have been identified as priority by the relevant RHCs and the CBC has studied and assessed all proposals and has identified the level of support that could be provided by the CB Fund. This element also considers the different MEH projects with regard to the CB component. The follow-up and coordination of all the activities considered absorbs close to 50% of the overall time of a Director and a Professional Assistant.

Programme 3 – Techniques and Standards Co-ordination and Support:

Element 3.1 – Meetings of the different Committees and Working Groups

This element provides a general idea of the level of activity that the various IHO Committees and Working Groups expect for 2009. During 2009, when the new IHO structure enters into force, it is expected that some modifications to the programmed events might be made.

Element 3.2 – Hydrographic Surveying

This element includes activities to improve the quality of hydrographic data gathering through the development of specifications and standards for the execution of hydrographic surveys and provision of support to achieve the best practice. Keeping S-44 up to date and monitoring progress with the Hydrographic Dictionary, as well as ensuring that the Manual on Hydrography is kept updated with new information received, constitute tasks for the relevant WGs as well as for the IHB technical personnel.

Element 3.3 – Nautical Cartography

This element progresses through the work of the CHRIS Committee and its subsidiary bodies and the WEND Committee and its Task Group. A Director, a Professional Assistant and over forty Member State representatives attend the WEND Committee, while the WEND Task Group consists of a Director and four Member State representatives; CHRIS is attended by a Director, a Professional Assistant, over thirty Member State representatives and as many as ten observers from industry.

In 2009 emphasis will continue to be the monitoring and guidance on ENC, quality, consistency and accelerated production, distribution and update. Also the maintenance of existing Standards for ENC, Paper Chart and Publications.

The new structure, which is to be implemented on 01 January 2009, might examine this overall element and adopt improved ways to achieve the targets, including progress on the INT Chart production.

Element 3.4 – Marine Safety Information

Under this element, it is expected in 2009 to find ways to improve coordination of NAVAREAS and solve the problem of uncovered services mainly due to lack of communication. Routine maintenance of the relevant publications such as S-53 is also included. The Chairman of the CPRNW is expected to attend the first organizational meeting of the IRCC. One Director and one Professional Assistant are required to monitor this activity and support the CPRNW Chairman.

Element 3.5 – Data for Geomatics Application

This element includes for 2009 the continuation of the development of new standards for next generation data (i.e. S-100 and S-10Xseries) and paper chart symbols and the liaison with other standards organizations such as DGIWG, ICA, IEC and ISO. Attention will also be given to the development of standards for coastal zone hydrographic surveys in support of other activities, as appropriate. The global and regional developments with regard to Spatial Data Infrastructure issues will be closely monitored by CHRIS during 2009 in order to keep Member States duly informed of the progress and actions that the IHO will consider adopting. One Director and two Professional Assistants are required to monitor this activity and support the CHRIS Chairman.

Element 3.6 – Technical aspects of the Law of the Sea

As a result of the postponement of the ABLOS Conference from 2007 to 2008, the conference planned for 2009 has also been postponed to 2010 and only a business meeting will be held. Actions will be taken during 2009 to finalize the French and Spanish versions of the last edition of the TALOS Manual. ABLOS will develop during 2009 a standard training program on the hydrographic aspects of maritime delimitation and identify appropriate lecturers. Afterwards, in conjunction with the CBC, the possibility of proposing this course as a training assistance program for interested Member States will be explored. The ABLOS Chairman is assisted by a Professional Assistant.

Element 3.7 – Ocean Mapping Program

This element includes the collection and exchange of ocean mapping bathymetric data and the development of standards for bathymetric data that would lead to greater use of these data for applications other than hydrography, as for example in an official grid form. In general, the Ocean Mapping Program needs to be followed due to the fragile support and priority at the IOC, due to funding restrictions. It should be noted that new ToR and RoP have been approved by the IHO and IOC to strengthen GEBCO and the new texts will be implemented in 2009. The tasks considered for 2009 mainly refer to grids, new products and contribution to education, as well as the maintenance of the associated publications. GEBCO matters are handled by a Director, three Professional Assistants and as many as ten Member State representatives who participate in the GEBCO Guiding Committee and the two Sub-Committees, SCUFN and TSCOM.

Programme 4 – Information Management and Public Relations

Element 4.1 – Information Management:

The Directing Committee, the Professional Assistants, the Translators and several Category B staff members are highly involved in the tasks of this element. In 2009 the maintenance of an updated IHO Web site and Web Map Service constitutes a challenge as coordination and cooperation between the Member States and the IHB are vital. In 2009 the distribution service of publications, as well as Circular Letters, shall be mainly through the IHO site. Communications by e-mail will be preferred during 2009. Priority will continue to be given to updating IHO publications and making them available to Member States.

Element 4.2 – Public Relations:

The relations with the Principality of Monaco and with other governmental authorities from IHO and non-IHO Member States are handled through the time and efforts of the Directing Committee. The World Hydrography Day is a major event prepared by the IHB and in 2009 the supporting material for this celebration will be shared with Member States, as has been the practice in the past. The Directing Committee and the Professional Assistants accomplish this element when representing the IHO at external conferences, at other Organizations and meetings with the Hydrographic Industry. Great personal intervention is required for the preparation of papers to be delivered at any such opportunity.

Programme 5 – General Organization Development

Element 5.1 – IHO:

This element includes the oversight of the work programme/budget and the implementation of the new IHO restructuring process. The Directing Committee, one Professional Assistant and a Category B staff assistant routinely monitor the budget and the Chairman and Vice Chairman of the Finance Committee are apprized at least twice a year. The ISPWG will remain active in 2009 at least until its report is submitted to the 4th EIHC. One Director, a Professional Assistant and as many as 15 representatives from RHCs and Member States participate in the work of this WG. It is anticipated that the LAC will participate by correspondence in 2009.

Element 5.2 – IHB

All the in-house work considered for 2009 comes under this element in which all the IHB participates. The administration is handled by the Directing Committee with the assistance of Professional Assistants and the Category B staff. Present practical procedures not documented dealing with administration, finance, permanent activities and Staff are to be considered during 2009.

With regard to the translation service, the workload versus existing translation capabilities will be monitored in order to identify measures required to be adopted to ensure a good service during and after the implementation of the new IHO structure.

In 2009 the IHB will implement mechanisms to facilitate routine maintenance and optimize the manpower required to execute purchases and to organize the logistics involved in conducting meetings at the IHB.

Element 5.3 – International Hydrographic Conferences:

The preparation of the 4th EIHC (2009) will continue, both in terms of organization and in terms of preparing the documents that the IHB must submit to Member States in advance. The IHB Directing Committee and all the Staff will be involved in this activity.
