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08 July 2004

**HCA Letter No. 4/2004**

**To:** Members and Observers of the IHO Hydrographic Committee on Antarctica (HCA)  
(see list in *Annex A*)<sup>1</sup>

**Subject:** **VARIOUS SUBJECTS**  
4th HCA Meeting, Kythnos, Cyclades, Greece, 6-8 September 2004

Dear Sir or Madam,

Through this 4<sup>th</sup> HCA Letter we would like to refer to the following subjects:

- a) Agenda.
  - a. Not having received any comment from HCA Members, the Draft Agenda circulated attached to HCA 2/2004 has been approved. A suggestion made by SCAR has been considered and the final text is attached as *Annex B* to this Letter.
  - b. An Annotated Agenda has been prepared by the Chairman and is included as *Annex C* to this Letter. As Appendix to *Annex C* is provided the Timetable for the Meeting.
- b) Documents.
  - a. All documents available so far have been placed on the HCA page of the IHO web.
  - b. All those concerned persons that might provide a Report ( see Agenda) are urged to prepare their relevant documents and provide them as soon as possible to the Secretary (mhuet@ihb.mc), copy to info@ihb.mc. The documents will be made available on the web as and when they are received at the IHB.
- c) INT Chart Scheme for Region 'M' - Chart INT 9120.
  - a. HCA Letter 1/2004 forwarded a proposal by Argentina, as producer nation for INT Chart 9120, to slightly amend the limits of this chart in view of rendering a better service to the mariner, further asking HCA Members to indicate whether they would have any objection to these changes.
  - b. The IHB, as coordinator for INT Region 'M', thanks Chile, Russia, South Africa and Spain who explicitly expressed their support to the proposed change. Since no objection was raised, the proposal by Argentina is approved. IHO Chapter 'M' of IHO Publication M-11 "Catalogue of INT Charts" has been amended accordingly and the Argentinean HO has been informed of the formal acceptance of their proposal."

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<sup>1</sup> This letter is sent by email only. However, paper copies will be mailed on request to the IHB ([info@ihb.mc](mailto:info@ihb.mc))

d) Signatures.

- a. The HCA Statutes are available from the HCA page on the IHO web. They include a "signature" section where it can be seen that the following HCA Member States only have signed the Statutes so far:  
Argentina, Australia, Chile, France, India, Italy, Norway, South Africa, Spain and UK.
- b. Those HCA Members who have not yet signed the HCA Statutes are urged to consider doing it at their earliest convenience by returning a copy of the relevant page of the Statutes with their signature.
- c. It is stressed that only those HCA MS who will have signed the Statutes at the time of the 4th HCA meeting will be recognized as HCA Members entitled to vote on any decisions to be taken on the occasion of this meeting.

e) More Local Information:

- a. Ferry from Piraeus to Kythnos  
Ferry line PEGASUS  
Every day (except Fridays): Departure 07.45, Arrival 10.45  
Fridays: Departure 16.00, Arrival 19.00  
Prices: Economy class 10,90 Euros, First class 19,10 Euros.  
Hydrofoil line HIGHSPEED  
Every day: Departure 08.00, Arrival 10.00  
Prices: Economy class 21,20 Euros, Business class 27,40 Euros, VIP 37,70 Euros.
- b. Ferry from Kythnos to Piraeus  
Ferry line PEGASUS  
Every day: 19.00  
Hydrofoil line HIGHSPEED  
Every day: 23.00
- c. Royal Olympic Hotel in Athens  
Single room 115 Euros with breakfast (services and taxes included)  
Double room 140 Euros with breakfast (services and taxes included)

Considering the above schedule of the ferries, it is anticipated that it will be necessary for participants to consider spending in Athens one night before the meeting and one night after the meeting. The HNHS offered to book participants at the Royal Olympic Hotel before the meeting as informed by HCA Letter 3/2004 provided that information were provided to HNHS ( [dcd@hnhs.gr](mailto:dcd@hnhs.gr) or fax 30 2106517811 ) **before 30 June 2004**. Considering that we have just learnt about the ferries schedules, we think that HNHS will do its best to also consider request for "post meeting" requirements of hotel, and extend the deadline. The participants, who are interesting in seeking this possible service, are kindly requested to contact **immediately** with HNHS.

Thank you for your attention.

On behalf of the Directing Committee  
Yours sincerely



Captain Hugo M. GORZIGLIA  
IHB Director and Chairman of HCA

Enclosures:      Annex A – HCA Membership and Observer List  
                         Annex B - Final Draft Agenda  
                         Annex C – Annotated Agenda  
                         Appendix to Annex C - Timetable

**Annex A to HCA Letter 4/2004**

**HCA MEMBERSHIP AND OBSERVERS LIST**  
(July 2004)

<b>Member State</b>	<b>Name</b>	<b>E-mail</b>
<b>Argentina</b>	Capt. Daniel HINDRYCKX	<a href="mailto:dhindryckx@hidro.gov.ar">dhindryckx@hidro.gov.ar</a>
<b>Australia</b>	Capt. Bruce KAFER	<a href="mailto:Bruce.Kafer@defence.gov.au">Bruce.Kafer@defence.gov.au</a>
<b>Brazil</b>	Vadm. Lucio Franco de Sá FERNANDES	<a href="mailto:07bhi@dhn.mar.mil.br">07bhi@dhn.mar.mil.br</a>
<b>Chile</b>	Capt. Roberto GARNHAM Poblete	<a href="mailto:director@shoa.cl">director@shoa.cl</a>
<b>China</b>	Capt. LIU GONGCHEN	<a href="mailto:tjhjhzx@public.bta.net.cn">tjhjhzx@public.bta.net.cn</a>
<b>Ecuador</b>	Capt. Arturo ROMERO Velásquez	<a href="mailto:sec-hidrografia@inocar.mil.ec">sec-hidrografia@inocar.mil.ec</a>
<b>France</b>	Ing. Gén. Yves DESNOËS	<a href="mailto:yves.desnoes@shom.fr">yves.desnoes@shom.fr</a>
<b>Germany</b>	Dr. Peter EHLERS	<a href="mailto:peter.ehlers@bsh.d400.de">peter.ehlers@bsh.d400.de</a>
<b>Greece</b>	Comdre. H.N. Anastásios SKLAVÍDIS	<a href="mailto:info@hnhs.gr">info@hnhs.gr</a>
<b>Italy</b>	Radm. Pierpaolo CAGNETTI	<a href="mailto:iim.sre@marina.difesa.it">iim.sre@marina.difesa.it</a>
<b>Japan</b>	Dr. Kunio YASHIMA	<a href="mailto:ico@jodc.go.jp">ico@jodc.go.jp</a>
<b>Korea (Rep. of)</b>	Mr. Hyung-Nam KIM	<a href="mailto:choish@nori.go.kr">choish@nori.go.kr</a>
<b>New Zealand</b>	Mr. John SPITTAL	<a href="mailto:jspittal@linz.govt.nz">jspittal@linz.govt.nz</a>
<b>Norway</b>	Mr. Frode KLEPSVIK	<a href="mailto:frode.klepsvik@statkart.no">frode.klepsvik@statkart.no</a>
<b>Peru</b>	Radm. Luis ILLESCAS Castañeda	<a href="mailto:dihidronav@dhn.mil.pe">dihidronav@dhn.mil.pe</a>
<b>Russian Federation</b>	Adm. Anatoliy A. KOMARITSYN	<a href="mailto:gunio@homepage.ru">gunio@homepage.ru</a>
<b>South Africa</b>	Capt. Abri KAMPFER	<a href="mailto:hydrosan@iafrica.com">hydrosan@iafrica.com</a>
<b>Spain</b>	Capt. Fernando QUIROS Cebriá	<a href="mailto:ihmesp@retemail.es">ihmesp@retemail.es</a>
<b>Ukraine</b>	Capt. Andrew KORYAKIN	<a href="mailto:dudg@ukr.net">dudg@ukr.net</a>
<b>United Kingdom</b>	Dr. D. Wynford WILLIAMS	<a href="mailto:wyn.williams@ukho.gov.uk">wyn.williams@ukho.gov.uk</a>
<b>USA</b>	Capt. Roger L. PARSONS	<a href="mailto:Roger.L.Parsons@noaa.gov">Roger.L.Parsons@noaa.gov</a>
<b>Uruguay</b>	Capt. Hugo Roldos de la SOVERA	<a href="mailto:sohma@armada.gub.uy">sohma@armada.gub.uy</a>

<b>IHB</b>	<b>Name</b>	<b>E-mail</b>
	Capt Hugo M. GORZIGLIA <b>(Chairman)</b>	<a href="mailto:hgorziglia@ihb.mc">hgorziglia@ihb.mc</a>
	Mr. Michel HUET <b>(Secretary)</b>	<a href="mailto:mhuet@ihb.mc">mhuet@ihb.mc</a>

<b>Observers</b>	<b>Name</b>	<b>E-mail</b>
<b>ATCM</b>	Mr Jan Huber (Executive Secretary)	<a href="mailto:secret@ats.org.ar">secret@ats.org.ar</a>
<b>COMNAP/SCALOP</b>	Mr. Antoine Guichard	<a href="mailto:sec@comnap.ag">sec@comnap.ag</a>
<b>IAATO</b>	Ms. Denise LANDAU	<a href="mailto:iaato@iaato.org">iaato@iaato.org</a>
<b>SCAR</b>	Mr. Glenn JOHNSTONE	<a href="mailto:glen@glennjohnstone.freemove.co.uk">glen@glennjohnstone.freemove.co.uk</a>
<b>GEBCO</b>	Dr. Hans-Werner SCHENKE	<a href="mailto:hschenke@awi-bremerhaven.de">hschenke@awi-bremerhaven.de</a>
<b>IBCSO</b>	Dr. Hans-Werner SCHENKE	<a href="mailto:hschenke@awi-bremerhaven.de">hschenke@awi-bremerhaven.de</a>
<b>IOC</b>	Dr. Dmitri TRAVIN	<a href="mailto:d.travin@unesco.org">d.travin@unesco.org</a>
<b>IMO</b>	Capt Gurpreet SINGHOTA	<a href="mailto:info@imo.org">info@imo.org</a>

**FINAL DRAFT AGENDA**

**4<sup>th</sup> IHO-HCA Meeting  
Kythnos Island, Greece, 6-8 September 2004**

- 1.- Opening.
- 2.- HCA Membership Status.
- 3.- Approval of the Agenda.
- 4.- Election of Vice-Chairman.
- 5.- Status of List of Actions resulting from the 3<sup>rd</sup> HCA Meeting.
- 6.- Relevant International Organizations' Report.
  - 6.1 ATCM
  - 6.2 COMNAP
  - 6.3 IMO
  - 6.4 IAATO
  - 6.5 SCAR
- 7.- HCA Activities in the light of the IHO Work Program:
  - 7.1 INT chart scheme: progress made since last meeting; actual Charting status (S-55); ENC production status; new requirements and modifications proposed to the scheme (M-11).
  - 7.2 Bilateral and Regional cooperation agreements, projects and capacity building initiatives in progress.
  - 7.3 Interaction with IOC:
    - The IOC/IHO GEBCO Project
    - The IBCSO Project, an IOC/IHO/SCAR Project
  - 7.4 Hydrographic surveying, nautical charting, nautical publications and information status.
    - Presentation of National Reports. Experiences with new techniques and equipment. Project proposals to speed-up compilation and production.
    - Hydrographic Survey status (S-55)
    - Development of an HCA Hydrographic Survey Plan. Priorities, Coordination and Program.
  - 7.5 Nautical Publications and Information. IHO/HCA web page.
- 8.- Any other business.
- 9.- Time and Place of next Meeting
- 10.- Closure

**IHO HYDROGRAPHIC COMMITTEE ON ANTARCTICA (HCA)  
4<sup>th</sup> Meeting, Greece, 6 – 8 September 2004**

**ANNOTATED AGENDA**

**1.- Opening.**

The HCA Chairman will open the meeting at 09:00 on the 6th of September 2004, at the facilities provided by the Minister of Foreign Affairs of Greece, in the Island of Kythnos in the Monastery dedicated to Panagia (Virgin Mary), Kanala, situated on the east coast of Kythnos, welcoming HCA members and Observers.

A representative of the Greek government will welcome participants.

The local organizer will provide information on local arrangements.

The Chairman will provide a verbal report on the main activities executed by the Committee since the last Meeting and will share his thoughts on the future activities the Committee might wish to foster.

**2.- HCA Membership Status.**

The Chairman will report on the signature status of the Committee Statutes. Following Article 2, only representatives of those IHO Member States, whose governments have acceded to the Antarctic Treaty, and have signed the Statutes are formally recognized as HCA Members. Representatives willing to formalize their situation will be invited to sign the Statutes at this time and the number of HCA Members at the meeting will be established.

**3.- Approval of the Agenda.**

The Chairman will introduce the Final Draft Agenda, as circulated and commented in advance. The Committee might wish to amend it as necessary. The Committee will be requested to approve the final text of the Agenda and to agree with the Time Table proposed.

**4.- Election of Vice-Chairman.**

According to Art 5.2 of the Statutes, the Vice-Chairman shall be elected at the beginning of each Conference by a simple majority of those Members present. The Chairman will ask for name(s) and will ask the Committee to decide upon.

**5.- Status of List of Actions resulting from the 3<sup>rd</sup> HCA Meeting.**

The Chairman will provide an update on the status of the Actions arising from the 3<sup>rd</sup> meeting. HCA Members that have been identified as responsible to act with regard to them should be ready to provide additional information on actions taken.

The Committee should decide on the course of action to be taken with those planned actions that have not been completed, if any.

## **6.- Relevant International Organizations' Report.**

The following Organizations have been invited to attend the 4th HCA and to provide a report on their activities and experiences. These reports could be of reference to the Committee to identify actions aiming to fulfill its objective. The Committee will be invited to comment on the reports submitted and to identify actions that should be taken.

- 6.1 ATCM
- 6.2 COMNAP
- 6.3 IMO
- 6.4 IAATO
- 6.5 SCAR

## **7.- HCA Activities in the light of the IHO Work Program:**

- 7.1 INT chart scheme: progress made since last meeting; actual Charting status (S-55); ENC production status; new requirements and modifications proposed to the scheme (M-11).

The Secretary of the HCA will report on the status of the INT chart scheme and ENC production, and Capt. Mike Barritt, head of the project to update S-55 and S-59 will report on the status of this initiative regarding Charts. The Committee will be invited to comment on the reports and to provide guidance to the Chairman on actions to be fostered by the HCA.

7.2 Bilateral and Regional cooperation agreements, projects and capacity building initiatives in progress.

Participants will be invited to report on the experiences gathered while making cooperation agreements for conducting hydrographic surveys, training and exchange of hydrographic information.

The Committee will be invited to identify tasks that the Committee should consider in its work, if any.

### **7.3 Interaction with IOC:**

- The IOC/IHO GEBCO Project

The GEBCO representative will be invited to report on the main activities of SCUFN and SCDB Sub-Committees, as regards Antarctic issues. The Committee will be invited to comment on the report and to identify tasks that need to be considered by the Committee in its work program.

- The IBCSO Project, an IOC/IHO/SCAR Project.

The IBCSO representative will report on the outcome of the "kick-off" meeting of this new regional International Bathymetric Chart project. The Committee will be invited to comment on the report and provide guidance to the Chairman as to what actions should be taken by the Committee to improve cooperation with IBCSO.

#### 7.4 Hydrographic surveying, nautical charting, nautical publications and information status.

- Presentation of National Reports. Experiences with new techniques and equipment. Project proposals to speed-up compilation and production.

HCA Members will be invited to report on their national activities and experiences, as well as to submit proposals to improve the rate of production of INT charts and ENCs. These reports could be of reference to the Committee to identify actions aiming to improve cooperation and collaboration among HCA Members in fulfilling the Committees' objective. The Committee will be invited to identify activities that could be programmed as a special contribution to the International Polar Year (2007/2008).

- Hydrographic Survey Status (S-55)

Capt. Mike Barritt, head of the project to update S55 and S-59 will report on the progress made in relation to finding the status of hydrographic surveys in Antarctic and further progress on this initiative. The Committee will be invited to comment on the report and to provide guidance to the Chairman on the way the AHC could best benefit from this effort and keep information updated on a permanent basis.

- Development of an HCA Hydrographic Survey Plan. Priorities, Coordination and Program.

Based on the agreed INT chart scheme for the region "M", and taking into consideration the offer by IAATO to embark hydrographers on ships of opportunity to conduct hydrographic surveys, the intention is to initiate the development of an "Antarctic Survey Programme".

#### 7.5 Nautical Publications and Information. IHO/HCA web page.

A list of nautical publications pertaining to Antarctic in on the IHO website ( HCA page). So far, information has been provided by UK only. Members should be prepared to provide such information for their products, if any.

### **8.- Any other business.**

Participants may take advantage of this agenda item to include other items not considered in the approved agenda.

### **9.- Time and Place of next Meeting**

The Chairman will invite the Committee to identify the venue and dates for the 5th HCA Meeting. Consideration should be given on the early idea already expressed by several Member States on the convenience to have this meeting in the southern hemisphere.

### **10.- Closure**

The Chairman will close the Meeting at 16:00 of the 8th of September 2004.

## Appendix to Annex C to HCA Letter 4/2004

### IHO HYDROGRAPHIC COMMITTEE ON ANTARCTICA (HCA) 4<sup>th</sup> Meeting, Greece, 6 – 8 September 2004

#### TIMETABLE

060900	Opening. HCA Membership Status. Approval of the Agenda. Election of Vice-Chairman. Status of List of Actions resulting from the 3 <sup>rd</sup> HCA Meeting.
061030	Coffee break ( Group Photo)
061100	Relevant International Organizations' Report. + ATCM + COMNAP + IMO
061230	Lunch break
061400	Relevant International Organizations' Report (continuation) + IAATO + SCAR
061530	Coffee break
061600	INT chart scheme: progress made since last meeting; actual Charting status (S-55); ENC production status; new requirements and modifications proposed to the scheme (M-11).
061700	Meeting is adjourned  ----- o -----
070900	Bilateral and Regional cooperation agreements, projects and capacity building initiatives in progress.
071030	Coffee break
071100	Interaction with IOC: - The IOC/IHO GEBCO Project - The IBCSO Project, an IOC/IHO/SCAR Project.
071230	Lunch break
071400	Presentation of National Reports. Experiences with new techniques and equipment. Project proposals to speed-up compilation and production.
071530	Coffee break
071600	Continuation
071700	Hydrographic Survey status (S-55)
071730	Meeting adjourned  ----- o -----
080900	Development of an HCA Hydrographic Survey Plan. Priorities, Coordination and Program.
081030	Coffee break
081100	Continuation
081200	Nautical Publications and Information. IHO/HCA web page.
081230	Lunch break
081400	Any other business. Time and Place of next Meeting Approval of Action Items.
081600	Closure  ----- o -----