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CIRCULAR LETTER 73/2005
26 July 2005

Reference: CL 30/2005 dated 21 March 2005

IHO SEMINAR 2005

The Role of Hydrographic Services with Regard to Geospatial Data and Planning Infrastructure

Dear Hydrographer,

The reference Circular Letter announced and provided the motivation for the convening of the subject seminar in Rostock, Germany from 8-9 November 2005. This Circular Letter provides additional substantiation for the seminar and a detailed agenda (Annex A). Administrative information and a registration form (Annex B) are provided again for your convenience. Please note that the registration period has been extended to 30 September 2005.

Spatial Data Infrastructure (SDI) and Planning Infrastructure are terms that are becoming more important in Hydrographic Services. In view of this emerging importance, this seminar's purpose is:

“To establish and strengthen the relationships between the community of hydrographic services and the various national, regional and global spatial data infrastructure projects; and to create awareness of the potential these developments may have in the field of hydrography.”

To start this exchange of experiences, the IHO and the Federal Maritime and Hydrographic Agency of Germany (BSH) invite all interested Hydrographic Offices to attend this seminar:

Venue: Hanseatic City of Rostock, Germany
Date: 8 and 9 November 2005, two full days
Participants: Hydrographic Offices and other interested organisations.

If you plan to attend the IHO Seminar, kindly return the attached registration and hotel reservation form (Annex B) to the BSH **before 30 September 2005**. We look forward to your participation.

On behalf of the Directing Committee
Yours sincerely,

Rear Admiral Kenneth BARBOR
Director

Annex A: Preliminary Agenda
Annex B: Registration/Reservation Form

IHO Seminar 2005

The Role of Hydrographic Services with Regard to Geospatial Data and Planning Infrastructure

Rostock, Germany, 08/09 November 2005

7 Nov. 2005

19:00 Ice-Breaking Reception at the Rostock City Hall
Welcome by the Mayor of Rostock

8 Nov. 2005

09:00 Welcome and Opening
VAdm Maratos, President IHB and Prof. Dr. Ehlers, President BSH

Session 1: “Spatial Data Infrastructure, why and how?”

Presenting the issue. The various international initiatives related to spatial data (INSPIRE, GEOSS/GEO/GMES, GSDI). Objective, policy, impact on hydrography.

Speakers proposed:

- | | | | |
|---|---------------|--|-------------|
| - | INSPIRE: | Alessandro Annoni, (or other representative) | - confirmed |
| - | GSDI: | Jarmo Ratia | - confirmed |
| - | ICA, EUROGI: | Francois Salge | - tbc |
| - | GEOSS, GMES: | Tobias Fuchs (EU Commission - DG Research) | - confirmed |
| - | INSPIRE User: | Chris Steenman (EEA) | - tbc |

Session 2: Technology

What is spatial data infrastructure all about (e.g., standards, methods and tools, network, spatial reference harmonisation).

Speakers proposed:

- | | | |
|---|--------------------------|-------------|
| - | Dietmar Gruenreich (BKG) | - confirmed |
| - | Christopher Fox (NOAA) | - tbc |

Session 3: Visions on SDI in hydrography

The role of IHO and the view of IHB.

Speaker: IHO President Maratos

Reports by selected HOs (UK, Denmark, Australia or Canada) on their strategies and solutions.

9 Nov. 2005

Session 4: Group Meetings

Start with three parallel group meetings to discuss the main issues presented in the sessions before, and to recommend actions on these issues for IHO.

1. Connecting HOs to national and international SDI projects: objectives, issues and recommendations for HOs and IHO.
2. The technological impact of establishing SDI: what does SDI mean to IHO in terms of standards and geodetic framework?
3. Applications of spatial hydrographic data: from marine spatial planning to commercial services – issues and recommendations for HOs and IHO.

Session 5: Results and Recommendations

Discuss the results in the plenary, and agree on the final conclusion of the Seminar including recommendations for action by IHO.

Abbreviations:

BKG:	Federal Agency for Cartography and Geodesy (Germany)
EEA:	European Environment Agency
EUROGI:	European Umbrella Organisation für Geographic Information
GEOSS:	Global Earth Observation System of Systems
GMES:	Global Monitoring for Environment and Security
GSDI:	Global Spatial Data Infrastructure
ICA:	International Cartographic Organisation
INSPIRE:	Infrastructure for Spatial Information in Europe

**The Role of Hydrographic Services with Regard to Geospatial Data and Planning Infrastructure
Rostock, Germany, 8/9 November 2005**

REGISTRATION/RESERVATION FORM

The international airports closest to Rostock are Hamburg and Berlin. Rostock is reached by train from Hamburg in two hours, and from Berlin in three hours. Its local airport (Rostock-Laage, airport code: RLG) is linked to the international airports of Munich and Cologne/Bonn. The BSH will gladly answer any questions you may have regarding your travel to and from Rostock.

A block booking has been made at the hotel

Courtyard by Marriott ****

Kröpeliner/Schwaansche Strasse 6
18055 Rostock

Phone: +49 381 4970-0, Fax 4970-700, E-mail: courtyard-hotel-rostock@t-online.de

The special rates are 70 € for single rooms and 82 € for double rooms per day including breakfast.

Both your reservation and registration should be sent to the BSH. If you need any additional information, please contact Mrs. Kern (e-mail: madeleine.kern@bsh.de), phone +49 381 4563 945). Your reservation should be made as early as possible because only a limited number of rooms are available at the above hotel. In case all reservations are full, the BSH could arrange for alternative hotel accommodation.

Additional information about the seminar as well as travel details are published on the BSH's website <http://www.bsh.de/en/The%20BSH/Organisation/Events/IHO/index.jsp>.

to be returned to:

BSH / ROSTOCK (Na)

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Rank/Title	
Family Name	
First name	
Organisation	
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E-Mail	
Date of Arrival	
Date of Departure	
Nr. of Single Room (s)	
Nr. of Double Room (s)	

Date

Signature