

ELECTRONIC NAUTICAL CHARTS SEMINAR
Veracruz - México
7 - 8 November, 2005

PROVISIONAL AGENDA

Monday 07

TIME	SUBJECT
08 : 00 08 : 30	INSCRIPTION
08 : 30 09 : 30	<p>OPENING</p> <p>Welcome: Mr. Captain Fernando Alfonso Angli Rodríguez – Mexico</p> <p>General vision of the Seminar: Mr. Captain Hugo Gorziglia – IHB</p> <p>Regional vision of the Seminar: Mr. Lieutenant Commander Rafael Ponce Urbina – Mexico (Scope of the Seminar – Methodology of Feedback)</p>
09 : 30 09 : 45	Official photo - Coffee break
09 : 45 10 : 30 10 : 30 11 : 15 11 : 15 12 : 00	<p>EMERGENT TECHNOLOGIES</p> <p>“Beam/Multibeam/Images - Past, Present and Future” Mr. Eric Villalobos - NAVOCEANO</p> <p>“Database – Bathymetry, Spatial Information, ORACLE, OGC, HPD” Mr. Ángel Terry - CARIS</p> <p>“Standards of Digital Information: Current and Planned – ENC, RNC, MIO, AML, S-57” Dr. Lee Alexander - UNH</p>
12 : 00 13 : 30	Lunch
13 : 30 14 : 15 14 : 15 15 : 00 15 : 00 15 : 45	<p>EMERGENT TECHNOLOGIES (Cont....)</p> <p>“Design, build and evaluation of a 3rd generation LIDAR system for coastal zone mapping and charting” Mr. Peter Hobson, Admiralty Coastal Surveys.</p> <p>EDUCATION</p> <p>“Requirements of the Industry, Trends, Directions and Opportunities” Mr. Charles Meador – University of Southern Mississippi.</p> <p>PRODUCTION OF INFORMATION FOR ELECTRONIC NAUTICAL CHARTS</p> <p>“Tools and Services” Mr. Derrick Peyton – CARIS. Mr. Otto Duarte Voelkner SevenCs</p>
20 : 00	Social event

Tuesday 08

TIME	SUBJECT
08 : 30 09 : 15 09 : 15 10 : 00 10 : 00 10 : 15	DISTRIBUTION OF INFORMATION FOR ELECTRONIC NAUTICAL CHARTS "Commercial models and Directions - Generalities of the Markets" Mr. George Arts (Marine Press of Canada) "Cruise Line Industry Perspective" Capt. Dominico Rognogni – Carnival Cruise Lines "Nautical Charts RASTER" Mr. Mark Jadcowski - MAPTECH
10 : 15 10 : 30	Coffee break
10 : 30 11 : 15 11 : 15 12 : 00 12 : 00 12 : 30	DISTRIBUTION OF INFORMATION FOR ELECTRONIC NAUTICAL CHARTS (Cont....) "ENC's Regional Centers" Advisory of IC-ENC - United Kingdom "Experience of Mexico with IC-ENC" Mr. Lieutenant Commander Rafael Ponce Urbina – Mexico. "Challenges, opportunities and the future" Mr. Lieutenant Commander Rafael Ponce Urbina – Mexico. Dr. Lee Alexander - UNH
12 : 30 13 : 30	Lunch
13 : 30 14 : 00 14 : 00 14 : 45	SUMMARY ELECTRONIC NAUTICAL CHARTS Summary. Mr. Captain Hugo Gorziglia – IHB OTHERS Surveys in to Amazonas River of Peruvian. Ing. Fernando Lievano Mendoza
14 : 45 15 : 00	Coffee break
14 : 45 15 : 30 15 : 30 16 : 00	ROUND TABLE (Moderator: Mr. Captain Hugo Gorziglia – IHB) Summary (Emergent Technologies, Production information for ENC and Distribution of information for ENC) Discussion - Questions and Answers of the attendees.
16 : 00	CONCLUDE SEMINAR

**EXTRAORDINARY MEETING OF THE
MESOAMERICAN CARIBBEAN HYDROGRAPHIC COMMISSION - MACHC**

**Veracruz - México
9 - 10 November, 2005**

PROVISIONAL AGENDA

Wednesday 09

TIME	SUBJECT
08 : 00 08 : 30	INSCRIPTION
08 : 30 09 : 30	<p>OPENING</p> <p>Mr. Chairman of the Commission Rear Admiral Edgar Augusto Cely Núñez – Colombia. Mr. Captain Fernando Alfonso Angli Rodríguez – Mexico.</p> <ul style="list-style-type: none"> • Verification of the Quorum. • Report of the Results of the Special Meeting realized in June, 2005 • Report of advance of the Actions assigned to the President of the MACHC. • Current status of the Statutes of the MACHC Revised 2002. • Review and proposal of update of the organization of the Commission MACHC (to give consistent names and structure to the Committees, Subcommittees, Groups of Work) • Reading of the Proposal to the Extraordinary Meeting of the MACHC: <ul style="list-style-type: none"> PRO 01 Proposed for the establishment of a Regional CBC. PRO 02 Proposed to extend the region MACHC up to the waters of Brazil. PRO 03 Proposed Revise the Statues of the MACHC. PRO 04 Proposed to raise the level of the Group of Work of Electronic Letter (ECWG) to Committee of Electronic Letter (ECC). <p>• Reading result of the voting's of the proposals</p>
09 : 30 09 : 45 09 : 45 10 : 00 10 : 00 10 : 15	<p>REFORMS OF THE IHO CONVENTION</p> <p>Current condition of the reforms to the IHO (Director IHB)</p> <p>Analysis of the regional position opposite to the topic (Chairman MACHC)</p> <p>Report VI SPWG and Next Meeting of the SPWG in Mexico in December, 2005 - (Mexico)</p>
10 : 15 10 : 30	Coffe Break
10 : 30 10 : 45	<p>ANALYSIS OF THE HYDROGRAPHIC CAPACITIES IN THE REGION</p> <p>New structure of the National Reports at the Hydrographic Regional Commissions (Chairman MACHC)</p>

10 : 45 12 : 30	"Analysis and proposal of Creation of Hydrographic Capacities 2007-2012 in the Region ". Presentations of every country (15 minutes and in agreement to the questionnaire S-55) countries that offer some type of Capacities and countries that they need to receive capacities
12 : 30 13 : 30	Lunch
13 : 30 14 : 45	ANALYSIS OF THE HYDROGRAPHIC CAPACITIES IN THE REGION (Cont....) Presentations of every country
14 : 45 15 : 00	REPORT AND RECOMMENDATIONS FOR ENC's DISTRIBUTION IN THE REGION - Venezuela
15 : 00 15 : 15	Coffee break
15 : 15 16 : 00	TREATMENT OF THE PUBLICATION OF THE OHI S-55 - Regional – Colombia
16 : 00 16 : 30	PRESENTATION IPGH

Thursday 10

TIME	SUBJECT
08 : 30 13 : 00	SESSION OF WORK OF THE ECWG Group TG1 Group TG2 and Meeting Committee of Charts INT
13 : 00 14 : 00	Lunch
14 : 00 15 : 45	SESSION OF WORK OF THE ECWG (Cont...) Group TG1 Group TG2
15 : 45 16 : 00	Coffe Break
16 : 00 16 : 15	PLENARY SESSION (Chairman MACHC)
16 : 15 16 : 45	REPORT OF THE ECWG TG1 Mrs. Katryn Ries (NOAA – OCS) TG2 Mr. LC Rafael Ponce
16 : 45 17 : 15	REPORT OF THE COMMITTEE OF CHARTS INT – Captain Fernando Angli (Mexico)

17 : 15 18 : 00	READING OF RESULTS AND COMMITMENTS - President of the MACHC (Colombia) Selection of next date meeting of the MACHC, proposed of new President "Chronogram of commitments and delivery of results ". Signature of the Act of the Meeting and Closing
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Friday 11.

Tours planned in the City of Veracruz and Coctail of farewell

NOTE:

CARTOGRAPHIC INTERNATIONAL EXHIBITION.

Stand's location: The exhibitions will be in a place where all the Members of the Commission get together for the rests and take coffee with the exhibitors. Exhibitors' participation: The suppliers might contribute with US 500 \$ dollars each one for the right to put his stand.