



INTERNATIONAL BATHYMETRIC CHART OF THE CARRIBBEAN SEA AND THE GULF OF MEXICO



International Bathymetric Chart of the Caribbean Sea and the Gulf of Mexico



Development of a Bathymetric Data Base for the
Caribbean Sea and the Gulf of Mexico

IBCCA REPORT

ARMANDO DE LISA, Comander
Colombian Hydrographic Office Head
IBCCA Chairman Representative



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IBCCA CHAIRMAN ACTIONS



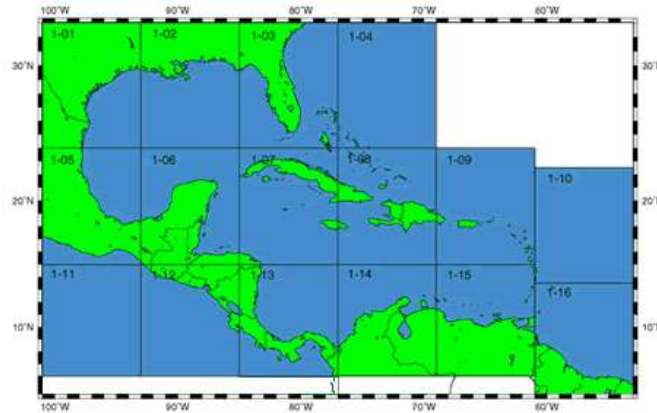
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International Bathymetric Chart of the Caribbean Sea and the Gulf of Mexico



Development of a Bathymetric Data Base for the Caribbean Sea and the Gulf of Mexico



- [Introduction to IBCCA](#)
- [Editorial Board Members & Working Participants](#)
- [Assignment of Responsibility by Area](#)
- Areas 1-01, 1-02, 1-03 & 1-04
 - [Color Images](#)
 - [Gazetteer of Undersea Feature Names](#)
- Data: ddavidviteri@dimar.mil.co
 - [How to Download Data from NGDC](#)
- [Meetings](#)

[Intergovernmental Oceanographic Commission \(IOC\)](#) [Regional Mapping Projects](#) [GEBCO](#)

URL: <http://www.ngdc.noaa.gov/mgg/ibcca/>
maintained by: [NOAA/NGDC & WDC for GMG, Boulder](#)
Revised Tuesday October 22, 2012

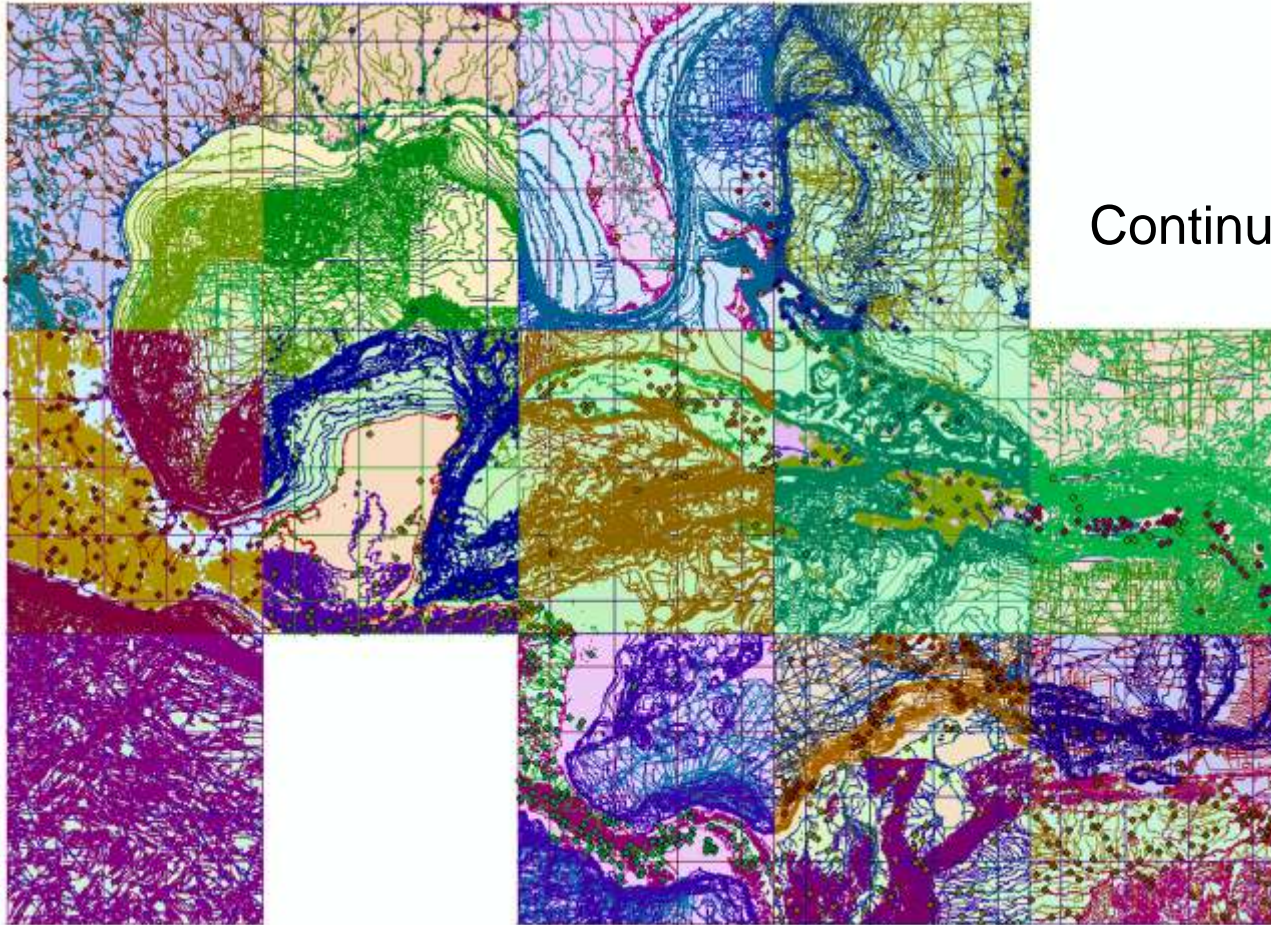


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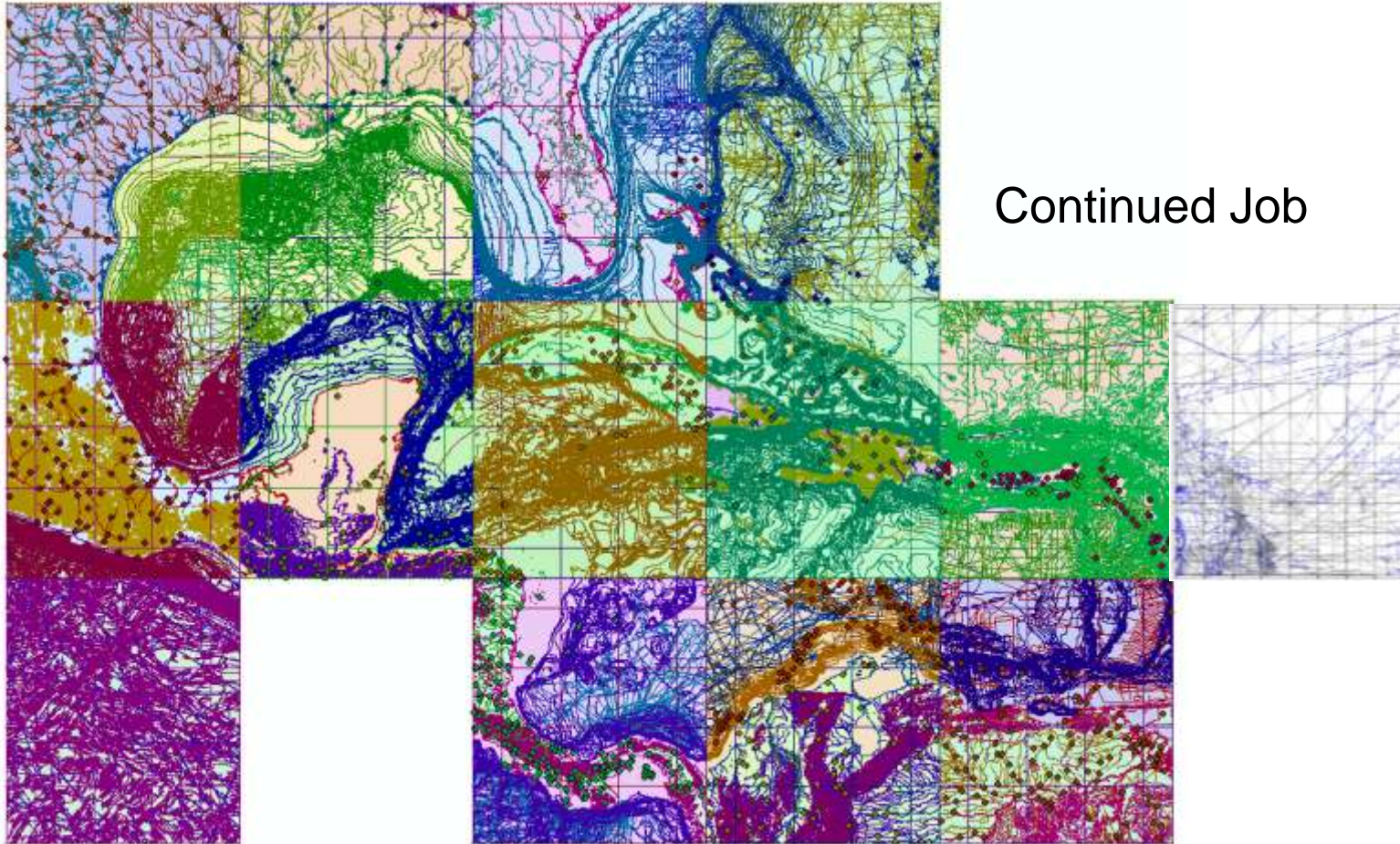
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Continued Job



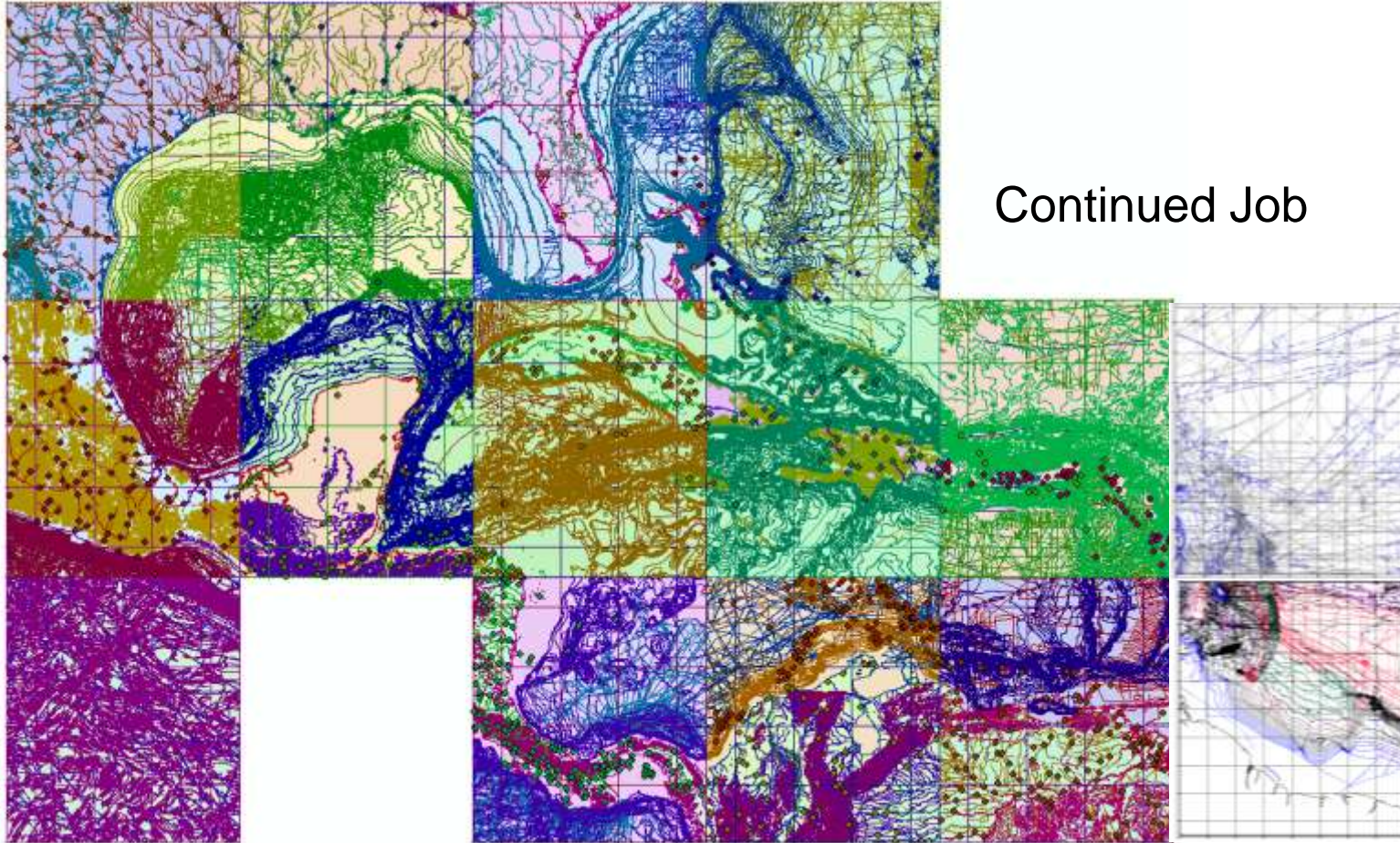
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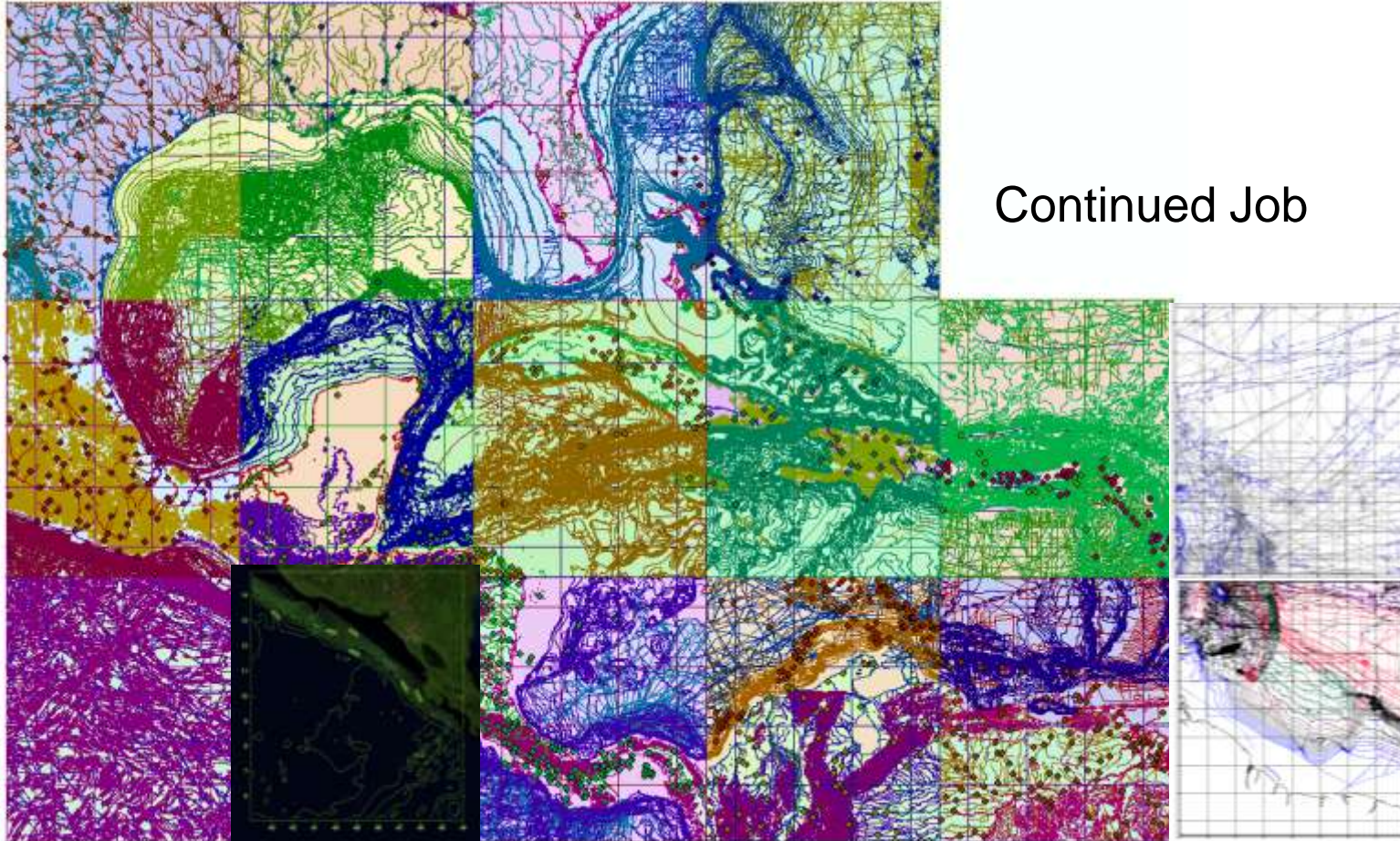


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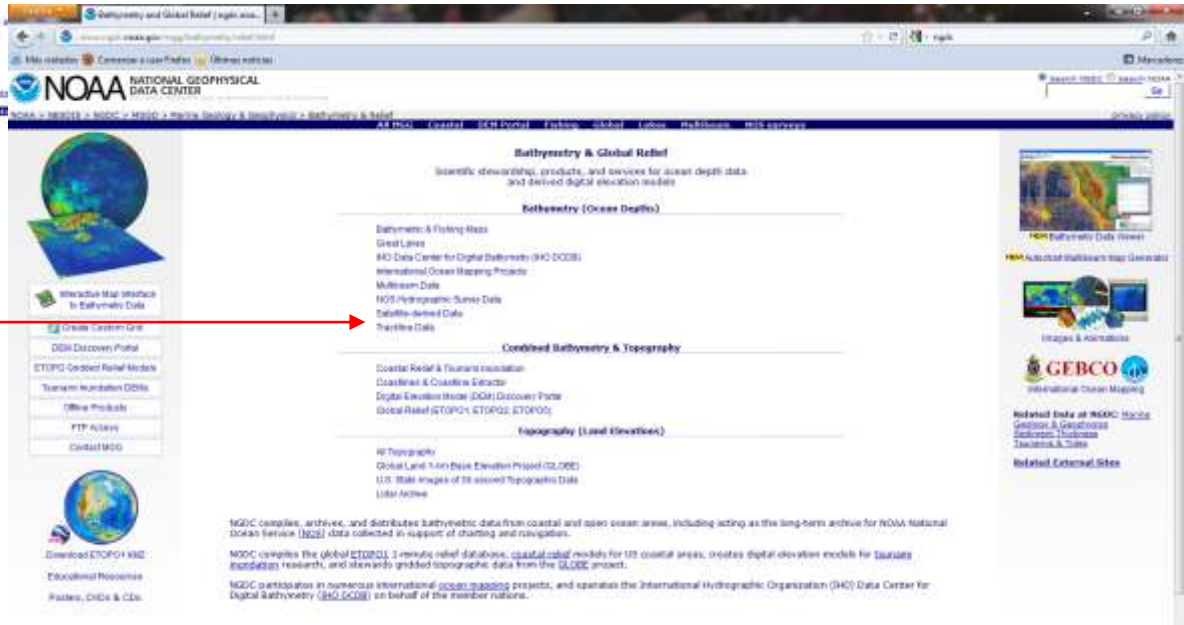




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Bathymetry & Global Relief



Trackline Data





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Marine Trackline Search Criteria Selection

: Windows, Digital Data, Bathymetry

Windows Macintosh UNIX-LE (Linux-X86, etc.) UNIX-BE (Sun, etc.)

Title of Search:

Analog Data Digital Data Analog Or Digital Data

Rectangle Area in decimal degrees

Upper Latitude:

Left Longitude: Right Longitude:

Lower Latitude:

Parameters Surveyed

Bathymetry

Magnetics

Gravity

Single Channel Seismic Reflection

CDP Seismic Reflection

Side Scan Sonar

Seismic Refraction

Digital Shot Pt Navigation

Process Digital Data

Process Non-Seismic Digital Data for Download

Title of Search:

Download File-saving Options

Single File of All Survey Data in Area

Multiple Survey Files, Data in Search Area

Format of Output Data

MGD77T Tab-Delimited Format

MGD77 ASCII Exchange Format

HYD93 ASCII Exchange Format

Binary HYD93 CD-ROM Format

Space Delimited XYZ Format

Longitude

Latitude

(choose z field)

Uncorrected Depth (meters)

Corrected Depth (meters)

Mag Total Field (gammas)

Mag Res. Field (gammas)

Grav Observed (mgals)

Grav Free Air (mgals)

Convert uncorrected depths to corrected meters using Carter's Tables



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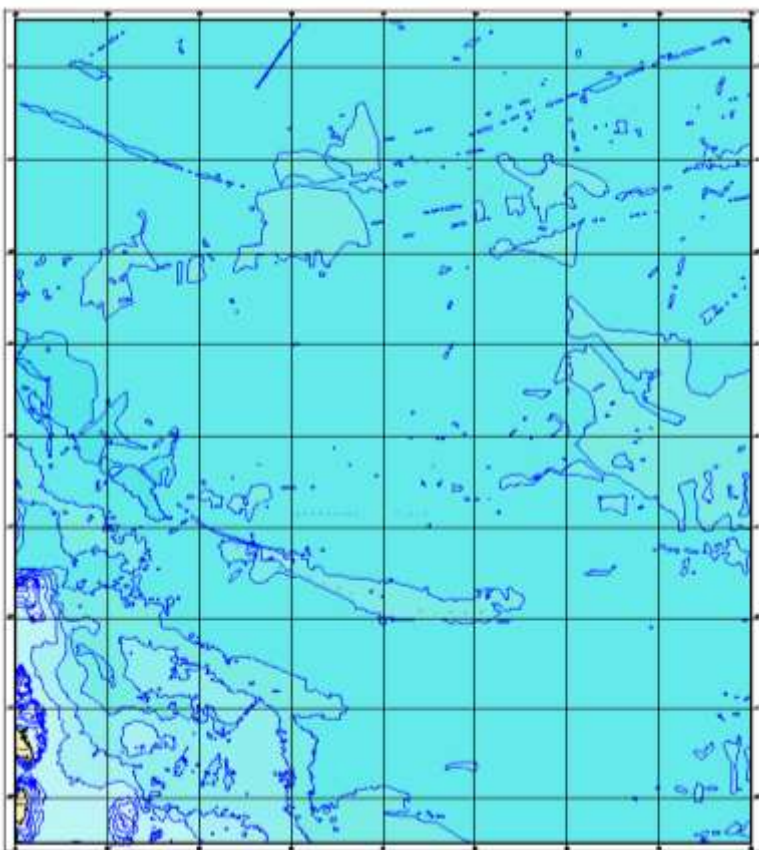


CHART 1 - 10.
Scale: 1:1.000.000



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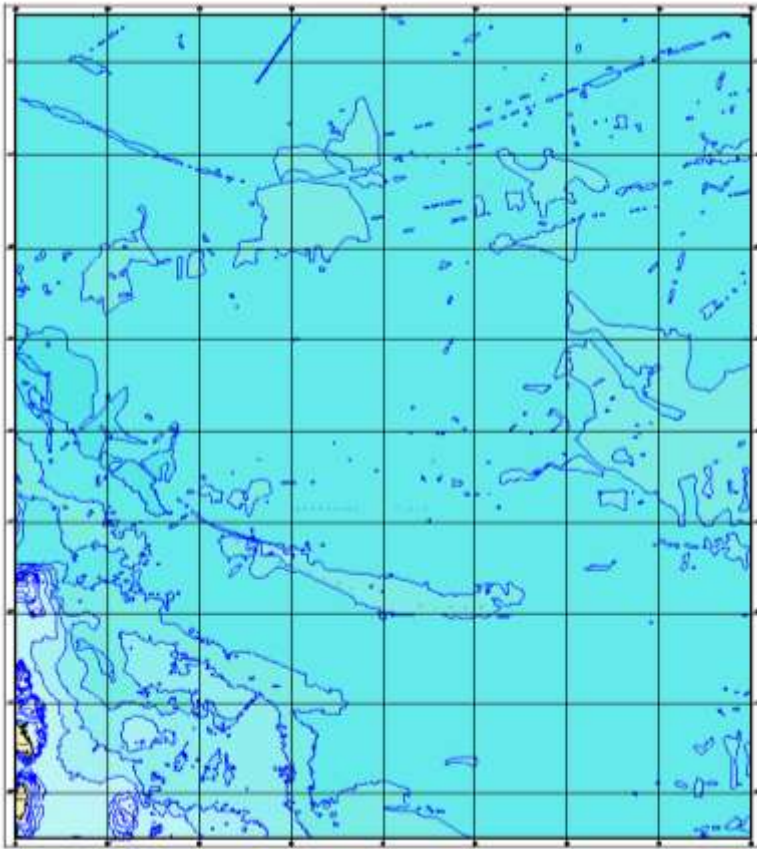


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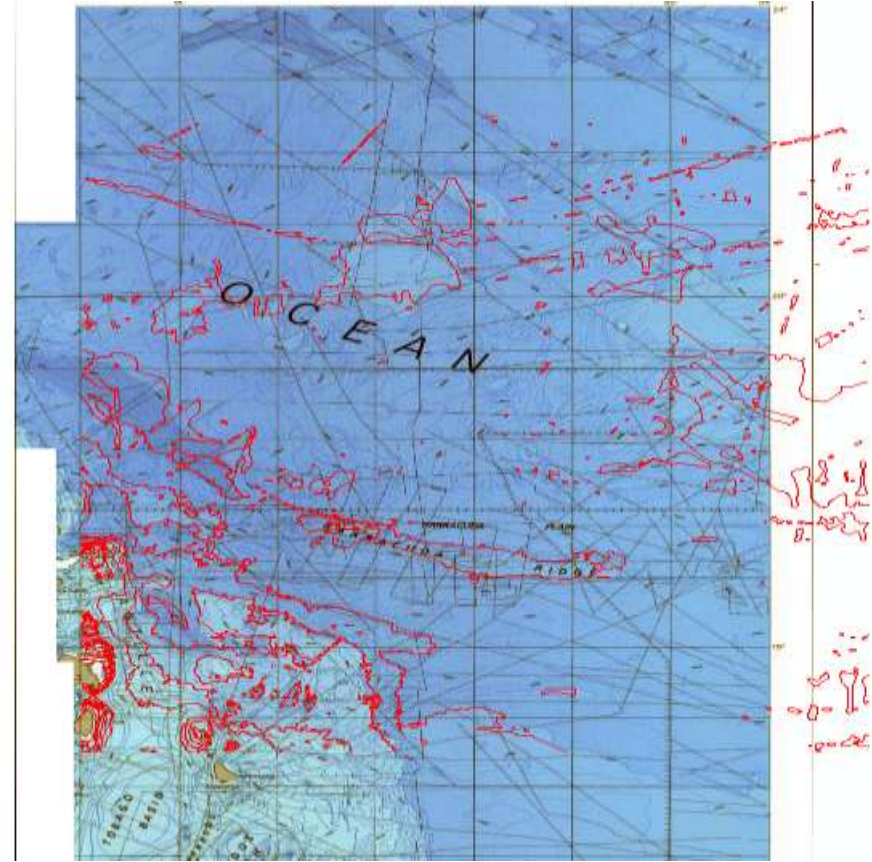


CHART BR-2PT3, 1981
Escale 1:2,500,000
<http://msi.nga.mil/NGAPortal/MSI.portal>



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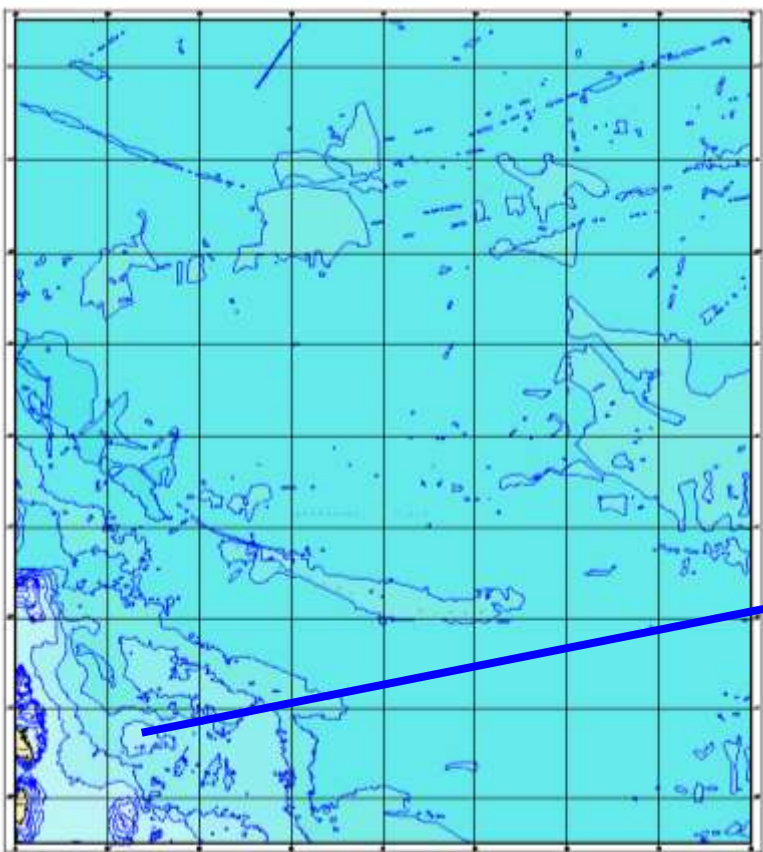


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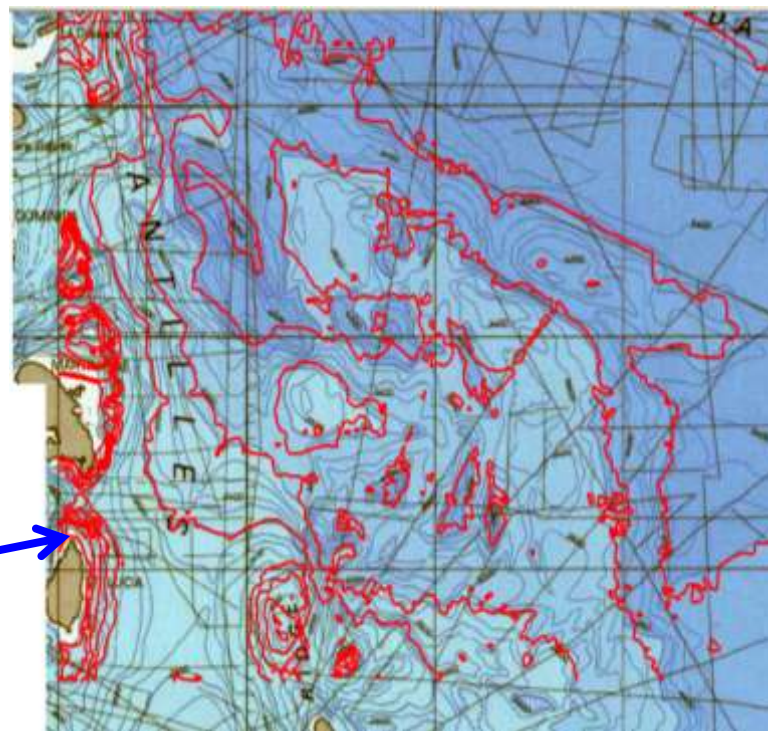


CHART BR-2PT3, 1981
Escale 1:2,500,000
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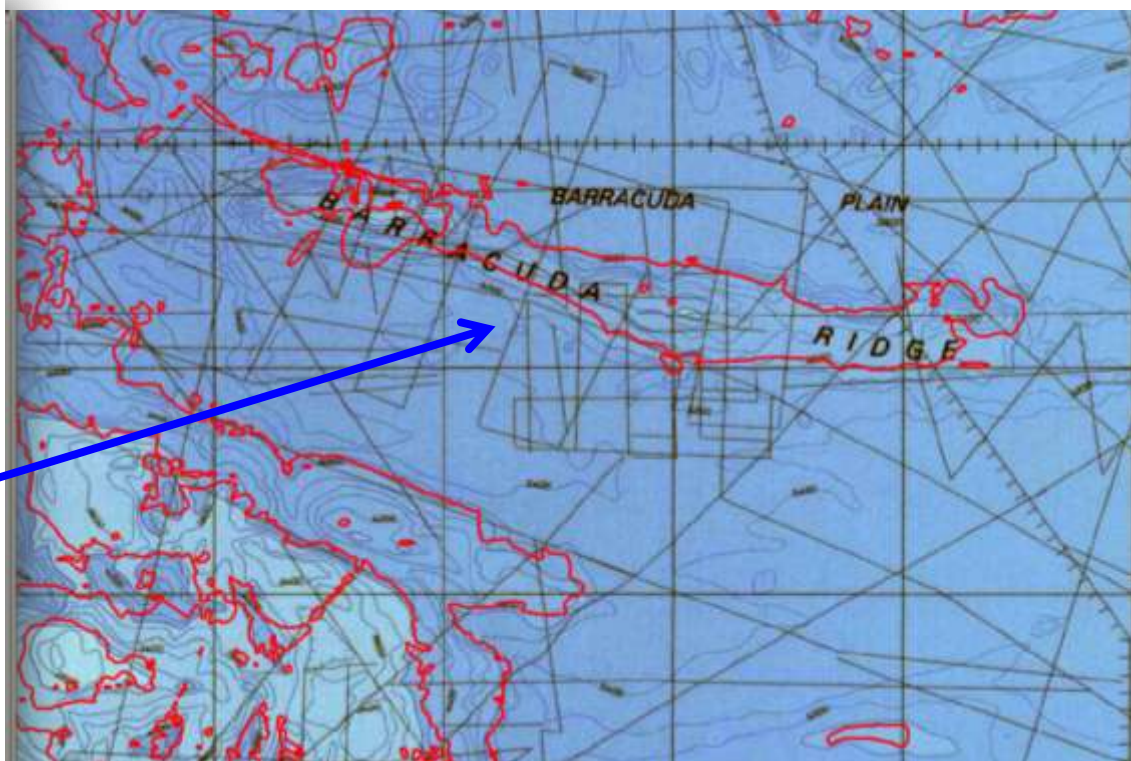
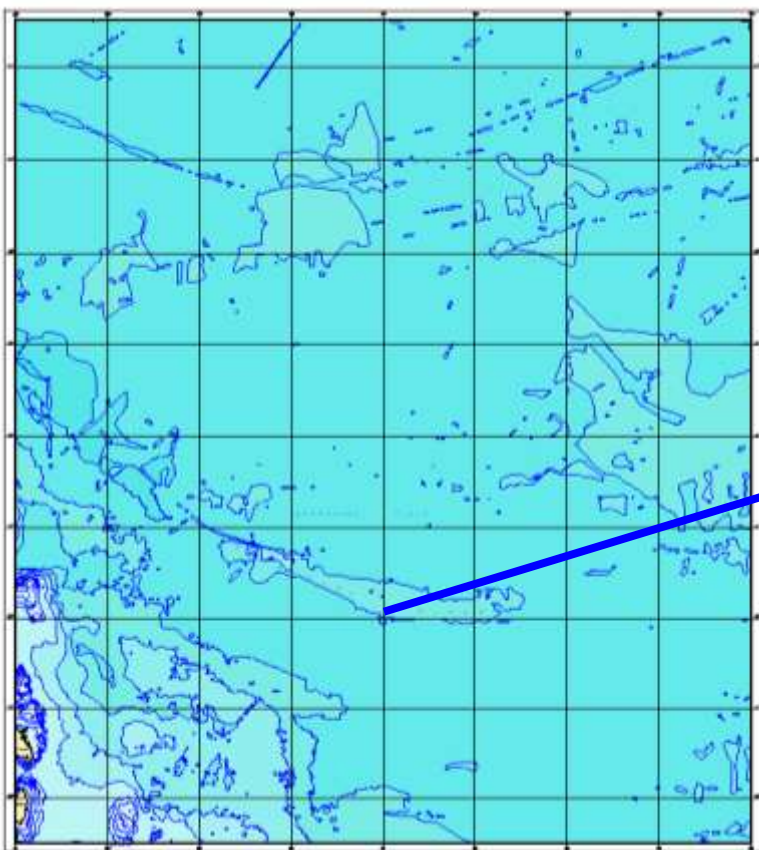


CHART 1 -10.
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CHART BR-2PT3, 1981
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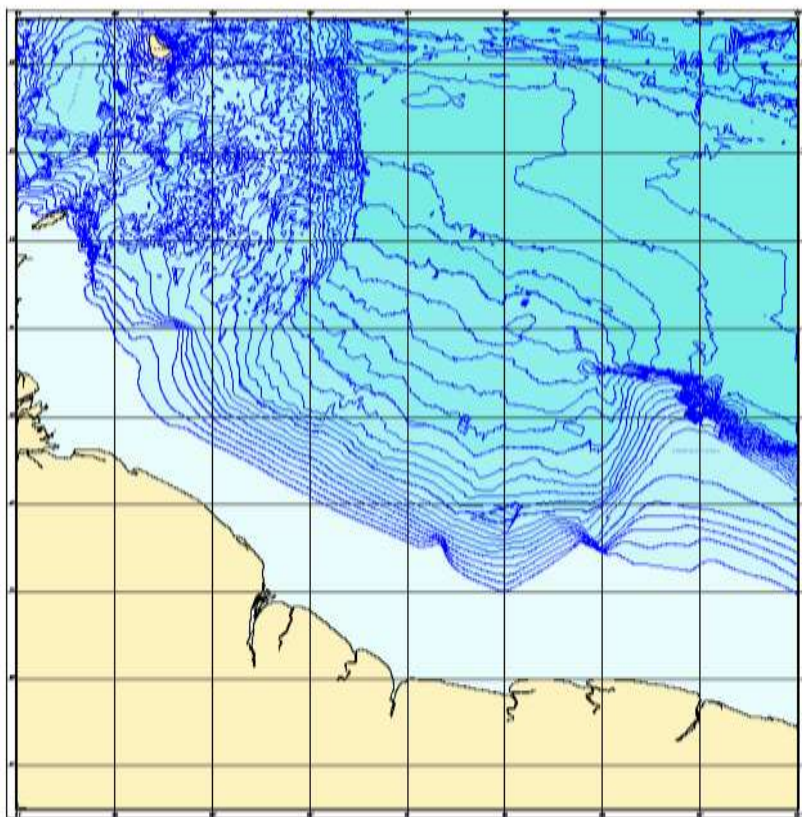
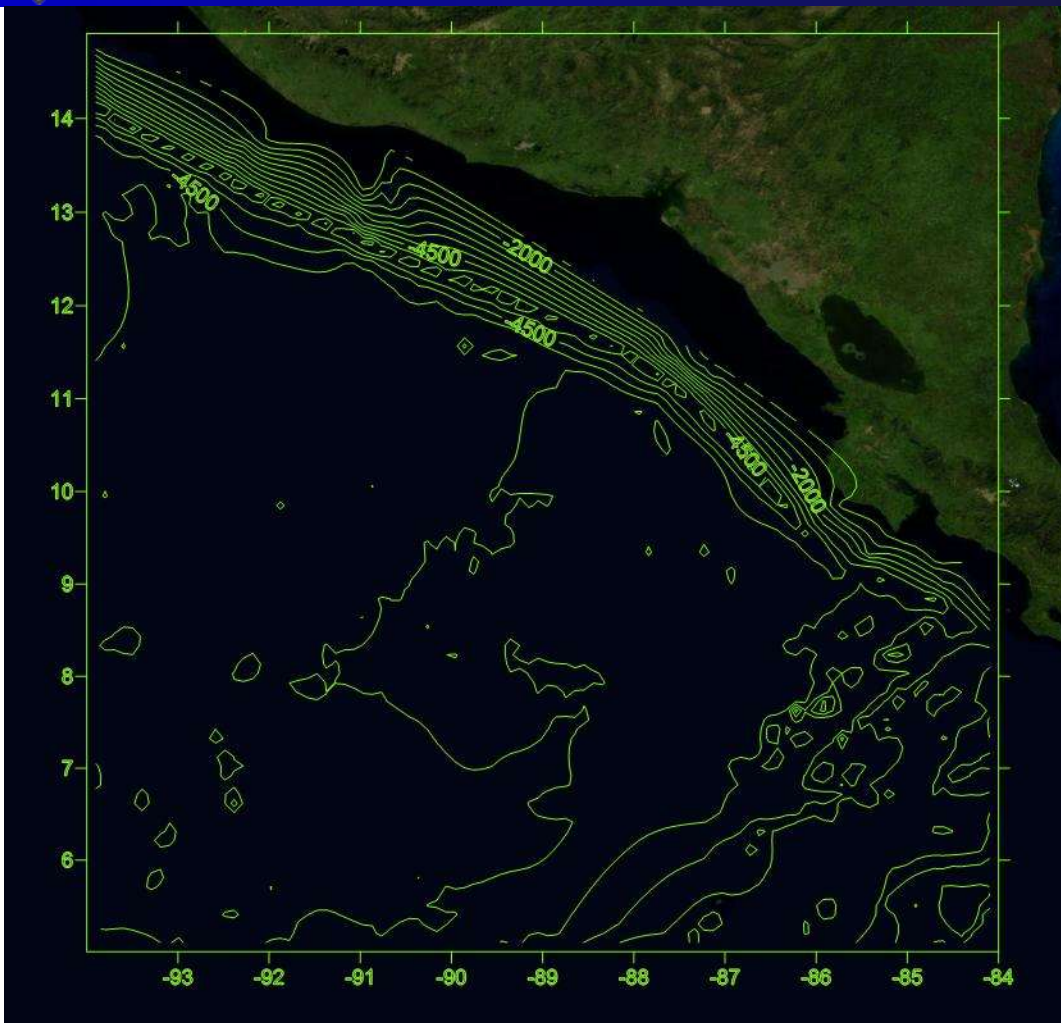


CHART 1 -16
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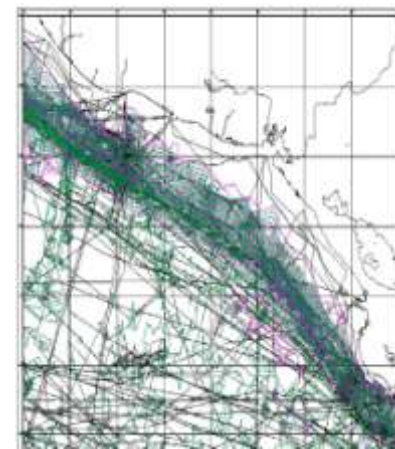


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COSTA RICA



CHART 1 -12
Scale: 1:1.000.000





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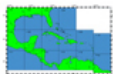


 International Bathymetric Chart of the Caribbean Sea and the Gulf of Mexico 

Meetings/Reuniones

Previous Meetings:

1. 1986 - Aguascalientes, México: Report [\[English\]](#) [\[Spanish\]](#)
2. 1988 - Boulder, Colorado, USA: Report [\[English\]](#) [\[Spanish\]](#)
1988 - First Workshop: Report [\[English\]](#) [\[Spanish\]](#)
3. 1990 - Caracas, Venezuela: Report [\[English\]](#) [\[Spanish\]](#)
4. 1992 - Havana, Cuba: Report [\[English\]](#) [\[Spanish\]](#)
5. 1994 - San José, Costa Rica: Report [\[English\]](#) [\[Spanish\]](#)
6. 1996 - Cartagena, Colombia: Report [\[English\]](#) [\[Spanish\]](#)
7. 1998 - Aguascalientes, México: Report [\[English\]](#) [\[Spanish\]](#)
8. 2003 - Boulder, Colorado, USA: Report [\[Spanish\]](#)
9. 2006 - Cartagena, Colombia: Report [\[Spanish\]](#)
10. 2009 - Habana, Cuba: Report [\[Spanish\]](#) [\[Plan de acción 2006-2008\]](#)
11. 2011 - La Jolla, California, USA: Special Meeting [\[Spanish\]](#)
2011 - TSCOM Report: [\[Spanish\]](#)
2011 - MACHC-12: [\[English\]](#)
12. 2012 - Monaco, Report in progress.



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NEXT STEPS

- Tech Advisor to Costa Rica 1-12.
- Edit the 1-10.
- Compile the data from MAS for 1-16
- Update the principal file.
- WG
- Workshop IBCCA CBC-MACHC Fundings



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Acknowledgements

NOAA Carla Moore and Elisabeth Taylor

Brasil

Costa Rica

Nederland

Suriname

Venezuela

México

BHI



INTERNATIONAL BATHYMETRIC CHART OF THE CARRIBBEAN SEA AND THE GULF OF MEXICO




Favor referirse a este número al responder

Rear Admiral
NICHOLAS LAMBERT
MACHC Chair
United Kingdom Hydrographic Office
Admiralty Way, Taunton, Somerset
TA1, 2DN

ASUNTO: Proyecto IBCCA

Muy respetuosamente informo que se continúa interesado en recibir aportes de los países miembros para el avance y actualización del proyecto. Así mismo, si algún estado miembro desea recibir la presidencia debe manifestarlo de manera formal, con el fin de presentar su ofrecimiento durante la intervención que realizará Colombia en la reunión MACHC-13.

Atentamente,


Capitán de Navío **JUAN CARLOS ACOSTA CHADY**
Director Centro de Investigaciones Oceanográficas e Hidrográficas CIOH
Presidente Proyecto IBCCA.

