

GROUP ASSIGNMENTS

Group A (Spanish)	Group B (English)	Group C (English)
Colombia	Antigua and Barbuda (A)	Belize (A)
Costa Rica (A)	Brazil	Barbados (A)
Cuba	Grenada (A)	France
Dominican Republic	Jamaica	Guyana
El Salvador (A)	Netherlands	Haiti (A)
Guatemala	Saint Lucia (A)	St. Kitts and Nevis (A)
Honduras (A)	St. Vincent and the Grenadines (A)	Suriname
Mexico	Trinidad & Tobago	United Kingdom
Nicaragua (A)	United States of America	
Panama (A)		
Venezuela		

MACHC Group B Summary

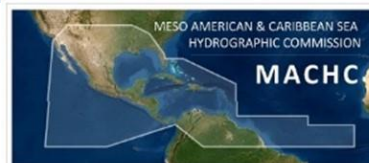
Chaired by DIEGO BILLINGS-JAMAICA
National Reports by

Antigua and Barbuda, Brazil, Grenada, Jamaica, Netherlands, Saint Lucia,
St. Vincent and the Grenadines, Trinidad & Tobago and United States of
America



IHO

International
Hydrographic
Organization



Overall Points of Synergy or Potential Collaboration

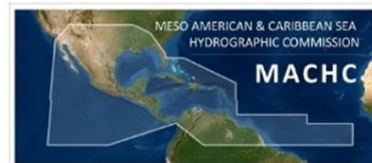
There is a need for different levels of capacity building depending on the countries (Antigua and Barbuda, Grenada and St. Vincent and the Grenadines needs basic IHO CAT A & B hydrography training).

Unmanned Aerial Vehicles are currently being used by Brazil and Jamaica to map their shoreline, both countries will work closely to improve their operations by sharing knowledge and information.



IHO

International
Hydrographic
Organization



Implications and Messages for MACHC Plenary

- The capacity building plan could be tailor made to every country's need depending on their hydrographic capabilities. While some countries need high level visits (meaningful discussions at the ministry level), others need technical visits (focus on data management and processing). Consider a country level gap analysis to determine needs.

Significant projects and/or accomplishments:

- There are major developments across the Caribbean Islands, port expansions for cruise ships (Antigua and Barbuda- & Jamaica- Port Royal Cruise Port)



IHO

International
Hydrographic
Organization



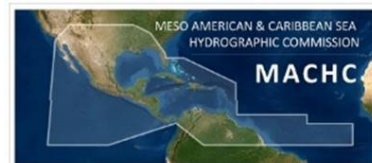
Surprising Achievements and Innovations

- Unmanned Aerial Vehicles are currently being used by Brazil and Jamaica to map their shoreline, both countries will work closely to improve their operations by sharing knowledge and information.
- Brazil recently launch the first version of this geoportal, based on OGC platforms



IHO

International
Hydrographic
Organization



Role of the S-100 Coordinator

- MACHC should work to coordinate S-101, S-102, S-104, S-111, S-124, S-128 and S-129 in the MACHC Region to reflect the WEND Matrix.
- MACHC should have an S-100 Coordinator, and may consider having a S-57/101 Coordinator
 - Over the next 6 months
 - Develop TORs for the Coordinator roles
 - Select Coordinators
 - Prepare short update for the WENDWG
- According to WEND 100 Principles “ANNEX A” the MACHC should consider having MMSDIWG coordinate S-1xx for other maritime uses



IHO

International
Hydrographic
Organization



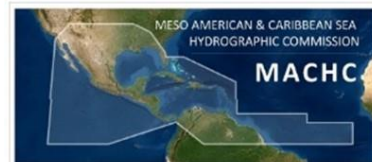
Conversion from S-57 to S-101 / 'Dual-Fuel'

- *Every country's is in a different phase of the S-100 journey and the MACHC should support the exchange of experiences during this transition period.*



IHO

International
Hydrographic
Organization



MACHC WEND-100 IGIF Matrix

This was discussed in a main group.



IHO

International
Hydrographic
Organization

