



ANTIGUA AND BARBUDA

National Report TO THE MESO-AMERICAN AND CARIBBEAN SEA HYDROGRAPHIC COMMISSION (MACHC) 15th MEETING,

Manzanillo Mexico

10 to 13 DECEMBER 2014

1. HYDROGRAPHIC OFFICE:

Antigua & Barbuda is an associated member of Meso-America and Caribbean Sea Hydrographic Commission (MACHC). A National Hydrographic Office (NHO) was established within the framework and standards provided by the International Hydrographic Bureau (IHB). It operates under the auspices of The Department of Marine Services and Merchant Shipping (ADOMS) St. John's. ADOMS is the Maritime Administration of Antigua & Barbuda

2. SURVEYS

2.1 Hydrographic Surveys

A diminutive survey was carried out by the Antigua and Barbuda Port Authority to ascertain the actual depth of the ST. John's Harbour which is due for sweeping at this time..

3. CHARTS AND UPDATES:

(a) UKHO is responsible for charts and updates for Antigua & Barbuda and are in the process of updating charts that pertain to the English and Falmouth Harbours which were surveyed in the mid 2013.

(b) ENC Coverage is done by the UKHO

4. PUBLICATIONS:

Not applicable: as the United Kingdom, United States and France promulgate nautical publications of Antigua & Barbuda waters

5: MSI

5.1 Existing infrastructure for transmission

The Antigua and Barbuda Defense Force Coast Guard broadcast Maritime Safety Information and Weather Information via VHF three times per day.

Weather Data is provided by the Antigua & Barbuda Meteorological Office

6. C-55 LATEST UPDATE

The UKHO provides the information for the updating of the C-55 database

7. CAPACITY BUILDING

7.1 Antigua & Barbuda

Antigua and Barbuda Maritime Boundary Delimitation Initiative is a proud recipient of the **CARIS LOTS - Limits and Boundaries Module**. This Training Program took place 01 - 03 October 2014.

7.2 Required Training

Antigua & Barbuda will continue to focus on the development of its capacity building program. **The following areas of training will be addressed in the interim.**

(1) Hydrography levels "1" and "2"

(2) Maritime Safety Information

8. OCEANOGRAPHIC ACTIVITIES

8:1 TIDE STATIONS.

*The Tide Station on the sister island of Barbuda was repaired and working
The Tide Station at Camp Blizzard on the mainland of Antigua is in operation.*

9: OTHER:

OECS Regional Hydrographic Initiative Scoping Study

The study was conducted under the auspices of the Oceans Governance Unit of the OECS in collaboration with support from, the United Kingdom Hydrographic Office (UKHO), the Commonwealth Secretariat and the Governments of the OECS member states.

The scoping study for Antigua and Barbuda was done on **16th- 18th July 2014** and involved a consultative component, in the form of presentations and group discussion and dedicated one-on-one meetings with key Government Agencies : Environment Division, Survey Department St. John's Development Corporation, Antigua Port Authority, West Indies Oil Company, The Fisheries Div. National Parks Authority, Antigua & Barbuda Defense Force Coast Guard, Meteorological Services National Office of Disaster Services, Chief Town & Country Planner, Development and Planning Unit The Study was facilitated by The OECS Hydrographic Working Group (HWG)/consultation team comprised of Mr. Sam Harper, UKHO, Dr. Asha Singh, OECS, and Wayne Edmeade and Lt. Cdr. Wayne Mykoo.

10. CONCLUSIONS

ADOMS/NHO in collaboration with the UKHO, through Antigua and Barbuda's OECS Commissioner continued to progress the OECS Regional Hydrographic initiative which is gathering momentum..