



# 21<sup>st</sup> Meeting of the Meso America – Caribbean Sea Hydrographic Commission

National Report by  
**GRENADA**

# Top achievements during the year (3 maximum)

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- Due to the Coronavirus pandemic limited hydrographic activities /projects were undertaken this year (2020)
- Recent developments relating to hydrography include:
  - Relocation of the Port in Carriacou – additional dredging /pilot required /not charted
  - Establishment of the National Ocean & Coastal Zone Committee – Hydrographic Sub-Committee / implement hydrographic governance structure (UKHO & OECS)



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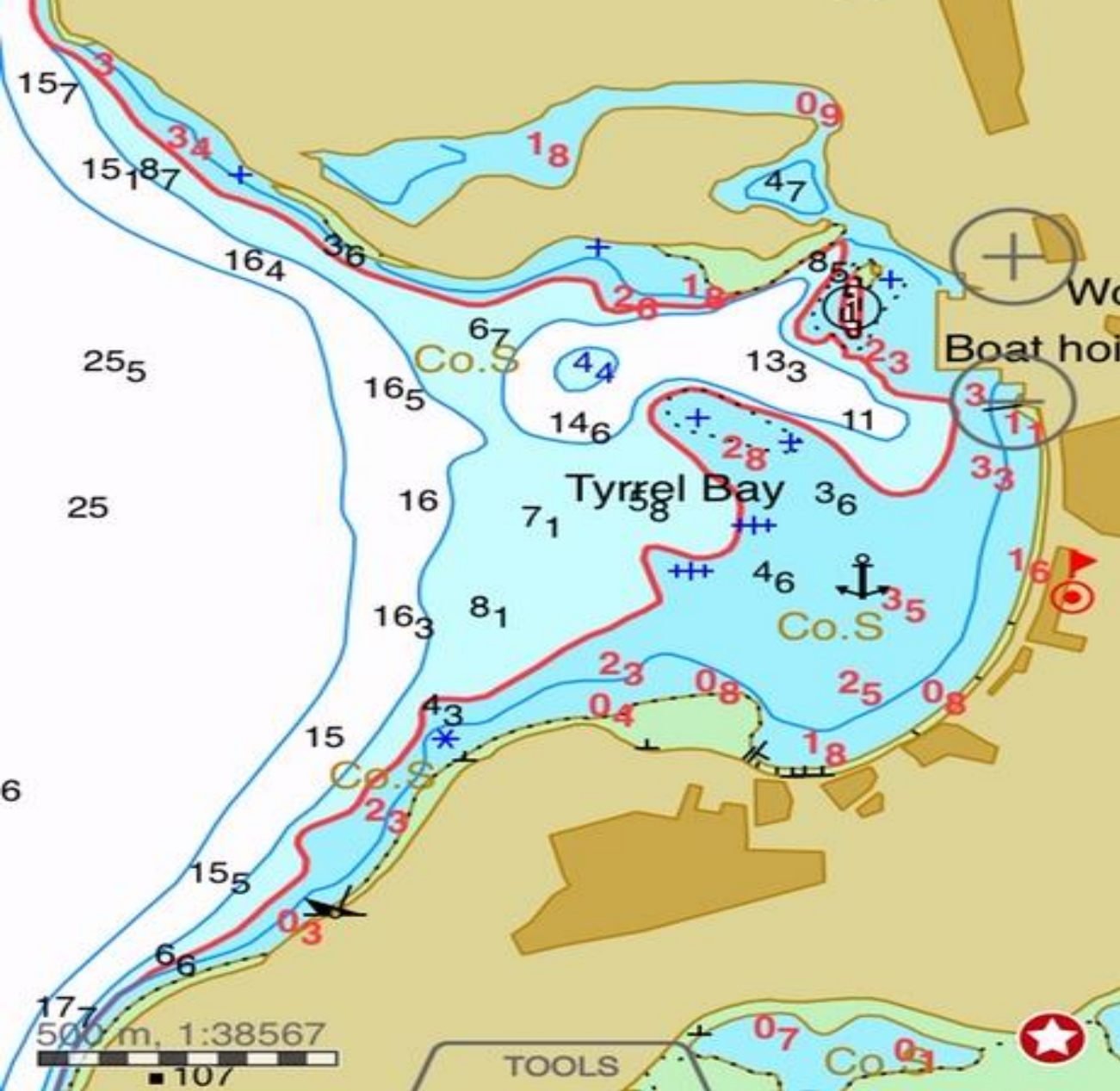


# Top achievements during the year- Cont.

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- In 2017 the UKHO conducted seabed mapping (CMEP)- charts updated:
  - ✓ New Chart 720 published 26/07/2018 at scale 1:5,000
  - ✓ New chart 790 published 05/04/2018 at scale 1:15,000
  - ✓ New Edition chart 797 published 19/04/2018 at scale 1:60,000
  - ✓ And new edition of chart 597 published 18/10/2018 at scale 1: 175,000
- Furgo also carried out airborne Lidar, Lidar Bathymetry and imagery data collection for the entire territory (Grenada/Carriacou/Petite Martinique)
- Both body of work complemented each other, creating synergy for the overall mapping of Grenada





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# Top challenges and/or obstructions

(Such as capacity building gaps)

- No hydrographic surveying capability, either public or private, that resides on-island
- Lack of awareness at the higher levels of government, including primary stakeholders, about hydrographic governance
- Surveys carried out by 3rd parties( coastal development projects, marinas, research etc.) , data collected not provided to MA for dissemination to the PCA (UKHO)
- No capacity (Cat B and Cat A level) to conduct surveys, especially after a severe weather event/seismic activity/expertise to guide senior level policy decision –making



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# Top Plans that affect the region

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(Charts, surveys, training, other)

1. Establish a National Hydrographic Sub-committee with the view to formalise roles/responsibilities of government departments regarding the supply of MSI and Hydrographic data to the MA and PCA (UKHO) – possible appointment of a NHC
2. Sign Arrangement of Cooperation with UKHO to formalise discharge of PCA responsibilities
3. Dredge Port of Tyrell Bay (Carriacou), conduct hydrographic and update chart
4. Request technical assistance to conduct AtoN audit

# Immediate Needs

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- Capacity building, in particular at the Cat B and Cat A level
- Support to undertake (hydro)spatial data audit
- Capacity to conduct surveys, especially after a severe weather event/seismic activity – possibly through bilateral arrangement for sharing of equipment and expertise
- Training for senior level government officials, including primary stakeholders, to promote awareness on hydrographic governance and NSDI



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# Thank You



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