

22nd Conference of the Meso American - Caribbean Sea Hydrographic Commission

National Report by

The United Kingdom of Great Britain and Northern Ireland



IHO

International
Hydrographic
Organization



Top Achievements during the year

- Consolidation of valued partnerships despite virtual nature of almost all engagements; several updated, mutually supportive, bilateral arrangements signed
- ADMIRALTY Blue Data Conference conducted in Jan 21 with industry experts discussing key subjects. Close to 1,600 registered attendees from around the globe, with 500 live chat messages were received (you can re-watch at Watch at: <https://discover.admiralty.co.uk/blue-data-conference>)
- New online training capability (and virtual academy) developed, including provision of free online courses in: understanding ENCs; introduction to S-57; compiling for navigational safety. Over 60 courses delivered between Mar-Jul 21 with 2,000 attendees enrolled



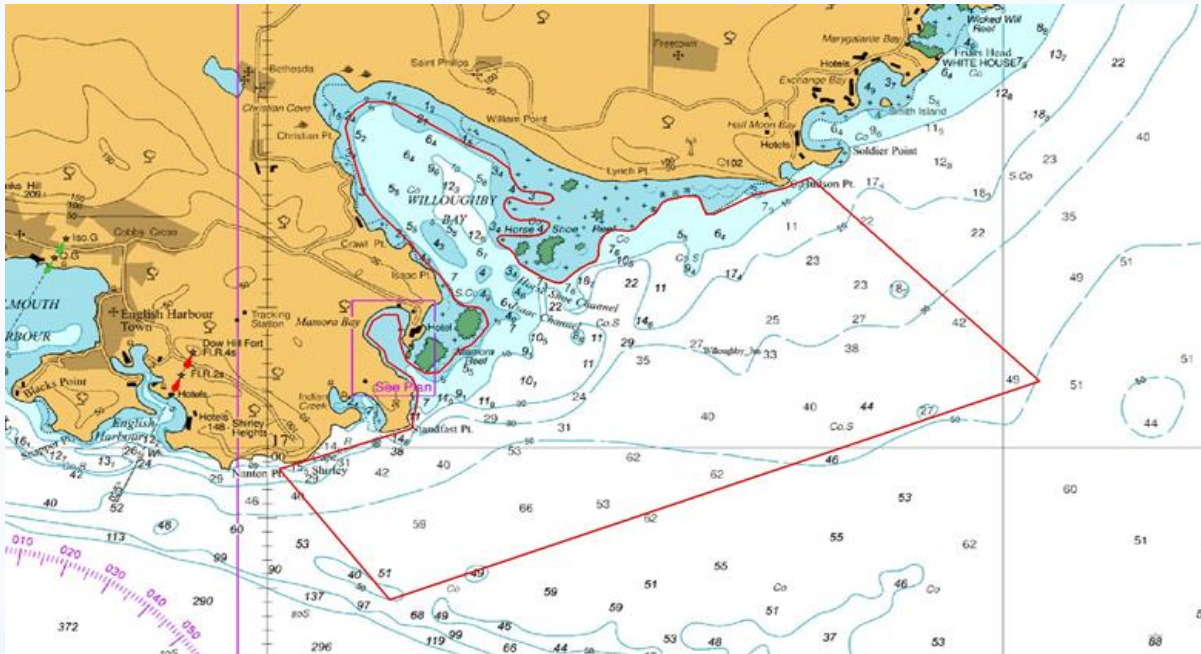
IHO

International
Hydrographic
Organization

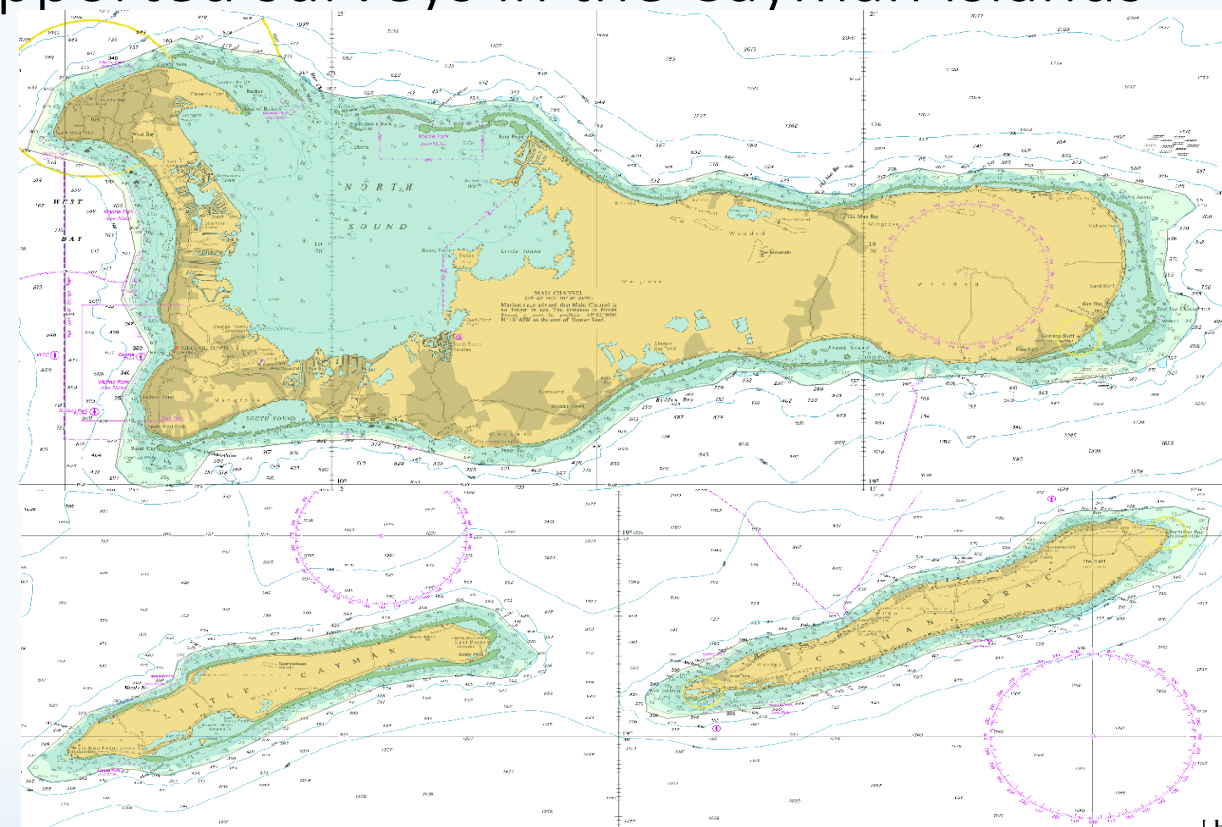


Top Achievements during the year

- **Surveys and charting**, with 1 New Chart, 28 New Paper Charts Editions and 1 New Int Chart Edition delivered. Supported surveys in the Cayman Islands and Antigua & Barbuda



Survey coverage of Willoughby Bay in Antigua



Lidar Survey coverage in the Cayman Islands



IHO

International
Hydrographic
Organization



Top Challenges and/or Obstructions

- **Pandemic related travel restrictions** which, for the second year, prevented **in-person collaboration**, reduced routine data collection and limited training and capacity building (notably the loss of 2020/21 Nippon-funded Cat B course)
- **Occasional lack of coherence amongst UK Government entities in the management of marine geospatial data**; now working to be more joined up (amongst 30+ organisations), including improving collaboration to enhance coordination, collection and management of all geospatial data
- **Developing new data acquisition opportunities** with commercial entities to help improve products



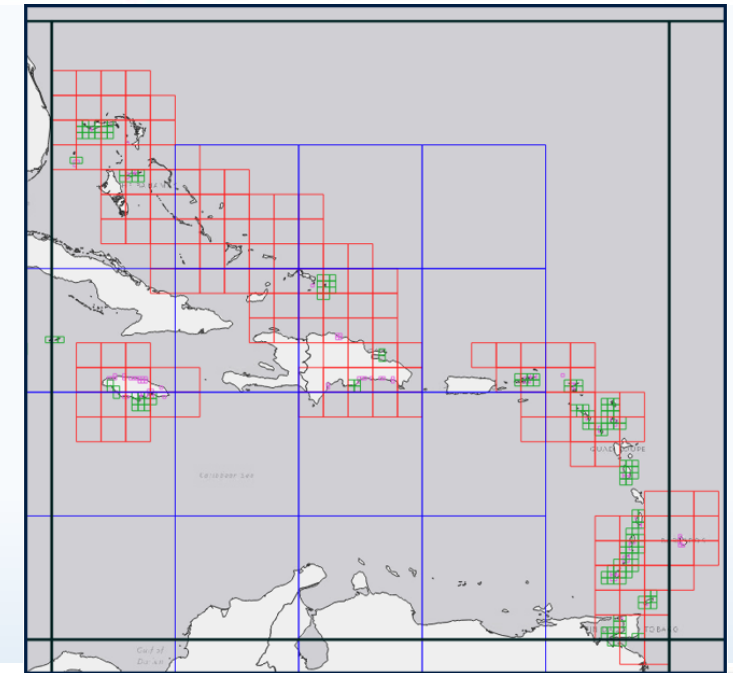
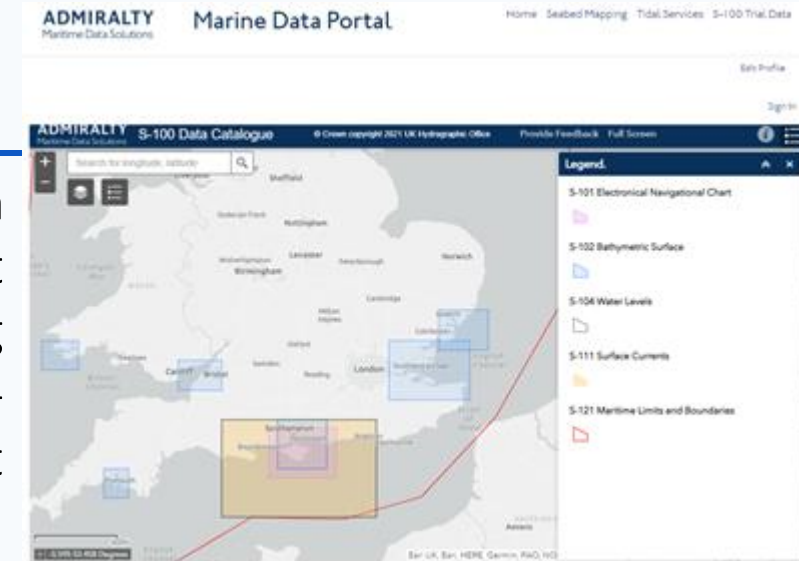
IHO

International
Hydrographic
Organization



Top Plans that affect the region

- **Strengthen development of regional hydrographic capability through partnership.** Will seek enhanced levels of face-of-face technical engagement from early 2022 onwards, including a rescheduled set of capacity building and training events both in the UK and in the region. Will include Nippon-funded Cat B Course and new virtual courses supporting S-100 development and chart awareness
- **Accelerate internal development of S-100 based products and services and regional ENC gridding.** Collaboration with IHO, bilateral partners, IC-ENC and OEMS will be key
- **Contribute actively to both the Ocean Decade and Seabed 2030;** support through sharing our technical knowledge and expertise in data collection and processing, and carefully considering how we can further facilitate access to our existing data holdings. We will be engaging with you on this in the next 12 months or so



IHO

International
Hydrographic
Organization

