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

National Report by United States of America







Top Achievements during the year (3 maximum)

1. MACHC Member States are becoming increasingly selfsufficient in satisfying their own hydrographic operations

- 2. Continued rescheming project in the Gulf of Mexico
- 3. World Port Index (WPI) web application is now available, with crowd sourcing ability (NGA)







Top Challenges and/or Obstructions (3 maximum)

- 1. COVID-19 based restrictions persist, such as restriction on international travel and hydrographic vessel operations, emergency response safety protocols
- 2. Devoting resources to comprehensively re-scheme different regions (NOAA)
- 3. Transition from producing the DNC product as the primary DoD digital navigation product to ENC (NGA)







Top Plans that affect the region (3 maximum)

- 1. Continued ENC rescheme project in the MACHC region (Straits of Florida, Gulf of Mexico, Mississippi River) while also supporting MACHC efforts to establish a standardized ENC scheme in the region
- 2. Continued support for the IHO's Empowering Women in Hydrography Project, such as annually hosting candidates for an at-sea experience/advanced training on NOAA hydrographic survey vessels
- 3. NGA proudly announces the completion and public release of <u>Global</u> Maritime Traffic Density Service (GMTDS)





