



MACHC Marine Spatial Data Infrastructure Working Group (MMSDIWG)

MMSDIWG Data Extraction Request

All,

As you may recall at our first meeting of the MMSDIWG, the United States (U.S) has offered to collect relevant marine spatial data in the region, more specifically data that pertains to the previously approved layers (Bathymetry, Shoreline, Maritime Boundaries, etc.) to begin building out the MACHC MSDI. In an effort to utilize a process that the U.S. (NOAA) already uses to extract information for their ENC's for wider GIS use, they are seeking authorization to extract data from ENC's Member States provide for MACHC ENC Online <<https://gis.charttools.noaa.gov/MACHC/MACHC%20ENCONline/>> . The process would involve taking the ENC that is provided, and using software / processes to extract out data layers such as bathymetry, which would subsequently be used to build the MACHC MSDI. In addition to this, the U.S. would like to request current ENC's from all member states in order to update the MACHC ENC Online <<https://gis.charttools.noaa.gov/MACHC/MACHC%20ENCONline/>> (as well as the data extraction if approved). Below is a summary of the U.S. requests / authorization. Please provide a response to the following specific request and authorization from the U.S. by 15 July 2019.

- 1.) Authorization to use Member State ENC's for data extraction.
- 2.) Request for updated Member State ENC cells for update to MACHC ENC Online <<https://gis.charttools.noaa.gov/MACHC/MACHC%20ENCONline/>> .
- 3.) Authorization for the U.S. to submit bathymetry that is extracted from ENC's (based on prior extraction authorization) to the Seabed 2030 <<https://protect2.fireeye.com/url?k=73af0404-2fb6911d-73af2e5d-0025908747ee-79523ff30cc145e0&u=https://seabed2030.gebco.net/>> initiative.

Thank you for your support!

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