



6th WENDWG Meeting

8-10 March 2016 (Stavanger, Norway)

Update on the IHO ENC Catalogue

IHB (WENDWG Secretary)

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# Objective

IMO NCSR 1/WP.8 " ECDIS – Guidance for Good Practice"

"The IHO provides an **online chart catalogue** that details the coverage of ENC's together with references to coastal state guidance on any requirements for paper charts (where this has been provided). *The catalogue also provides links to IHO Member States' websites where additional information may be found. The IHO online chart catalogue can be accessed from the IHO website.*"



# Maintaining ENC catalogue

- ✦ Attempts to get ENC coverage metadata directly from MSs
  - On a regular basis and consistent format have not been successful.
- ✦ Primary source of ENC coverage is AVCS supplied by the UKHO on a monthly basis
- ✦ IHO ENC catalogue availability:

[www.iho.int](http://www.iho.int) > ENCs, ECDIS & S-100 > [ENC Availability](#)



# Maintaining ENC catalogue(cont.)

- ✦ The updating cycle of the IHO ENC Catalogue is expected to be aligned with the provision of appropriate data updates.
- ✦ However, for practical reasons and resources available at the IHB, the intervals of not less than every two months.
- ✦ The IHO CL 61/2015 invites IHO Member States to provide the IHB with the appropriate updates.
  - <http://www.iho.int> > ENCs & ECDIS > ENC Availability > Backup Paper Charts;
  - <http://www.iho.int> > ENCs & ECDIS > ENC Availability > On line Chart Catalogues



# Way ahead

- ✦ Improve the ENC Catalogue within IHO GIS environment;
  - Display ENCs through the RENCs: WMS process is experimented with PRIMAR to get the ENC coverage, for internal IHB used only. IC-ENC is investigating the possibility as well.
  - Display ENCs not through the RENCs: no progress since 2015, but request has been made to Jeppesen.
  - To generate the IHO PI on ENC availability and the information to be reported to the IMO(NCSR): no progress since 2015 , re-consider when new SPIs and WPIs.
  - Link the IHO ENC catalogue to INT chart web catalogue: experimentation will be starting this year.



# Action Requested of WENDWG

- ✦ Invited to note this report

