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## Caution to be taken before navigating in Greenland coastal waters

- 23 In summary, at present caution must be taken in consideration that:
  - official ENCs are not available for coastal navigation;
  - only paper charts are available for coastal navigation, but these are not compatible with GNSS navigation;
  - paper charts have incorrect positioning of coastlines in the geographic net;
  - chart datum "Qornoq 1927" is used for some areas, mostly at west Greenland, instead of WGS 84 datum;
  - for other areas, mostly north and east Greenland, the source material for chart datum
    may be unknown and the accuracy may be affected by the age and quality; and

  - hydrographic surveys may be sporadic and areas may be considered as unexplored. In some areas, depths are only given by sounding tracks from passages of a reconnaissance nature.

## Planned Safety of Navigation (SN) circular

34 Demmark will, before the implementation date of the new carriage requirement for ECDIS, forward a Safety of Navigation circular to the Organization providing the latest information on chart availability and quality for Greenland waters.





