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IHO IALA liaison report
ARM6

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Ålesund, 24.04.2017

– Vi tar ansvar for sjøvegen

IHO

- Positive attitude towards IALA

- Lots of politics (HO's)

- S-100WG
- ENCWG

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S-100

- Basically, code is «based» on S-57
- Encryption is now a bottleneck (S-63)
- Still many lose ends
- Still no launch date
- New ECDIS will have both S-57 and S-101

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ENCWG

- Reluctant to do any changes
- Growing concern
  - S-57 will exist for 10-15 years more

- How to distribute multi-beam data?
  - Additional layer?
  - New scale ENC?

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SHOM task group

- IALA is a member, plus many HO's
- Mariners feedback on poor ENC performance

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Overlaping text

If we consider a 1 : 50 000 scale paper chart, the CSCL of the ENC should normally be set to 45 000.

Paper chart displayed at 1 : 50 000
No overlap between objects nor between texts and objects.

ENC displayed at 1 : 45 000 – No text displayed
Overlap between objects (LNDARE, UWTROC)

ENC displayed at 1 : 45 000, with texts
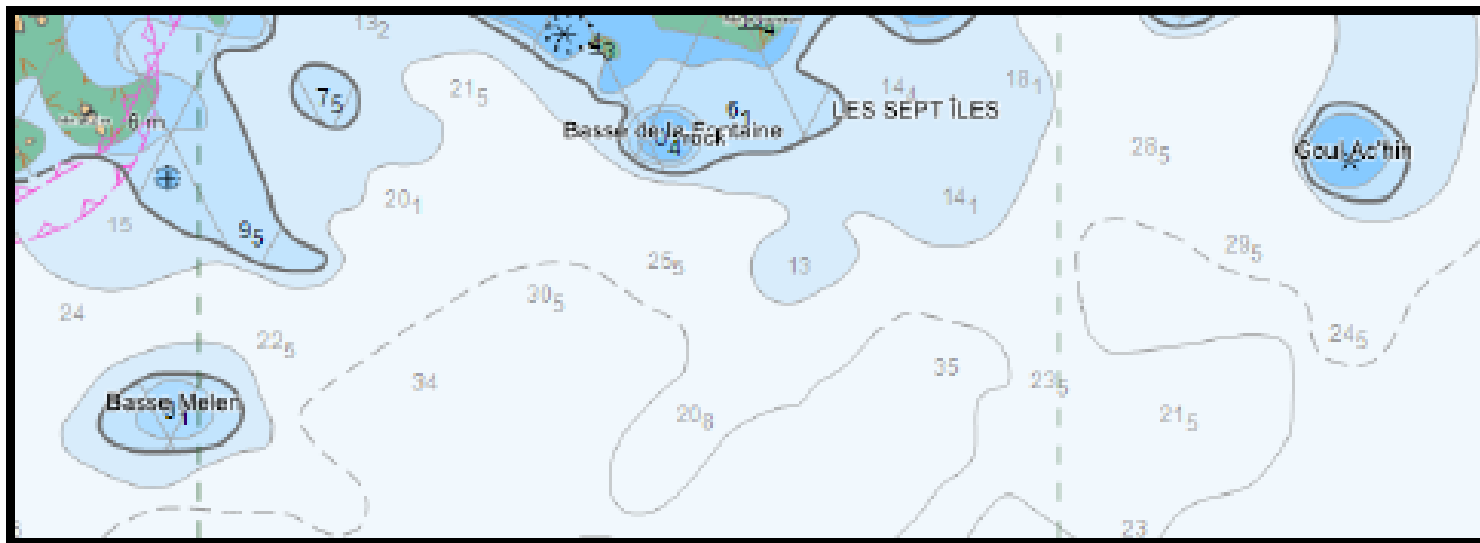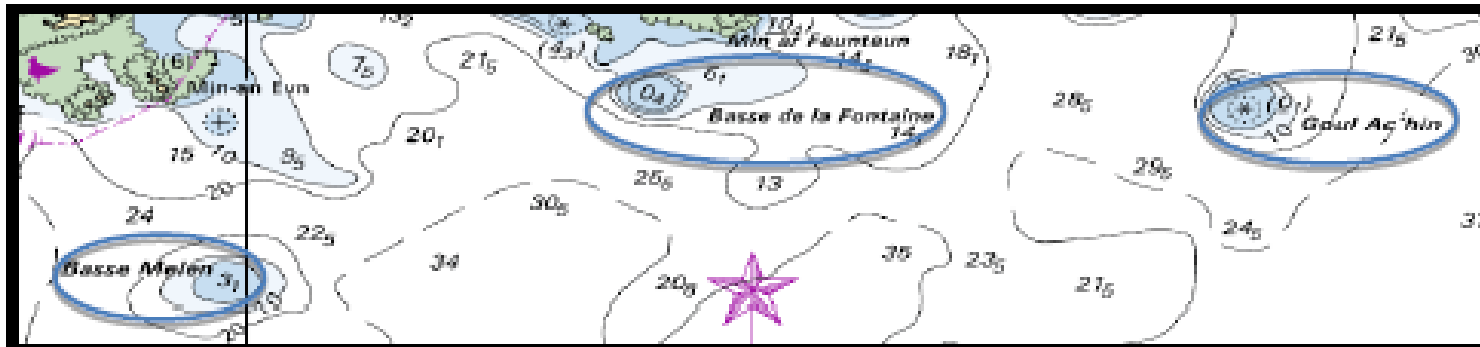When displayed with the texts, the clutter becomes more obvious and makes the chart unreadable in some places.

ENC displayed at 1 : 90 000 – No text displayed
Note the over importance of Point LNDARE

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On top of danger

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Thanks

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