

International Centre for Electronic Navigational Charts

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IC-ENC Introduction

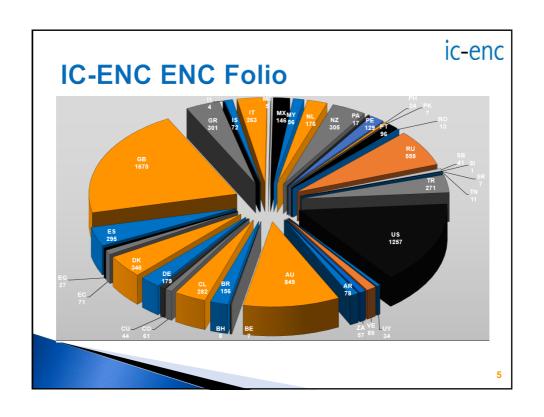
- IC-ENC is a RENC¹ as referenced in the IHO WEND principles
- ► IC-ENC was formed in 2002 with 6 members (participating HOs)
- Our focus is ENC Quality Assurance & Distribution

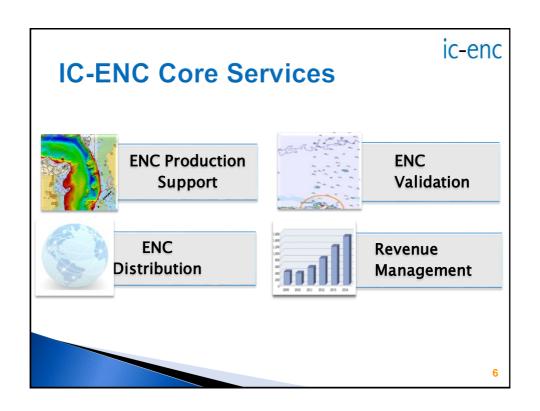
1 Regional ENC Coordination Centre

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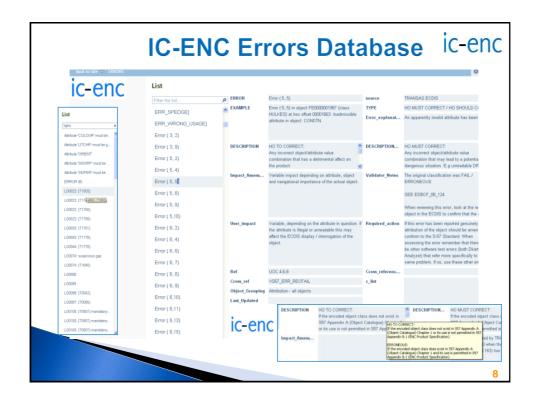








ENC Production Support • ENC Validation Training • Technical Conferences • Bespoke Support & Advice



IC-ENC Validation

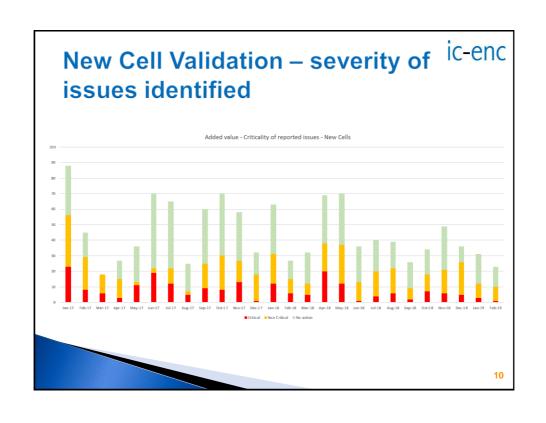
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- Software analysis and testing
 - Assessment of S-58 errors
 - Exchange set checks
- IC-ENC validation team expertise
 - Consistency Checks
 - ECDIS Checks

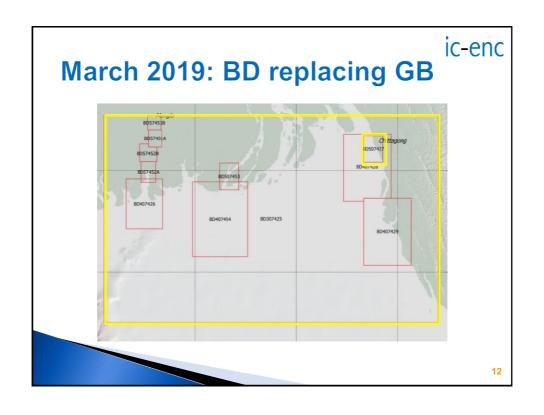




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IC-ENC act as coordinators for consistency between HOs in resolution of overlap and gaps Coordinate cancellation and replacement coverage on behalf of new and developing producers **Total Market Control of the Con



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ENC Distribution - VARs















Value Added Resellers

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- ▶ S-101 ENC Standard
 - Interoperability with other S-10x data standards
- S-10x new data types
- Using ENCs more widely
 - · Licensing service to support safe navigation of non-ECDIS equipped craft

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Non-ECDIS navigation management service

- Proposal for consideration by IC-ENC members is in development.
- Challenge is to replicate the benefits of ECDIS distribution, but without the 'backing' of such strong regulation, nor the Standards

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IC-ENC Steering Committee

Agrees IC-ENC services, budget, provides support and guidance. Next convenes in July to consider future opportunities.



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