

IC-ENC Update to MBSHC22

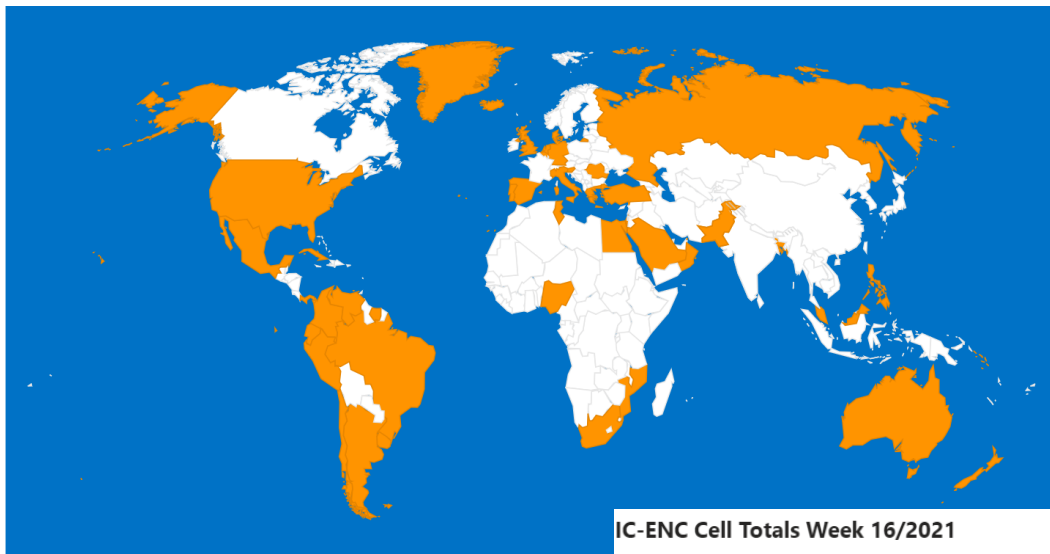
Agenda item 6.3.2

Mr Tom Richardson
IC-ENC Acting General Manager

IC-ENC Overview

- ▶ IC-ENC is a RENC as set out in the WEND principles and has been established since 2002
- ▶ IC-ENC works to validate and distribute ENC data on behalf of its 45 members
- ▶ IC-ENC also contributes to the work of IHO both through technical groups under HSSC and through RHCs
- ▶ Currently IC-ENC is developing its services to prepare for S-100 datasets and adapting its training provision to reflect the current operating environment

Membership & Folio

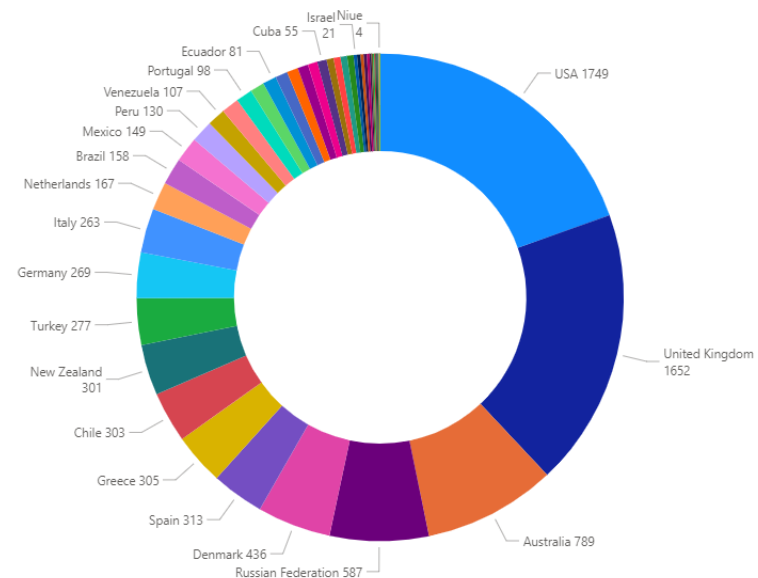
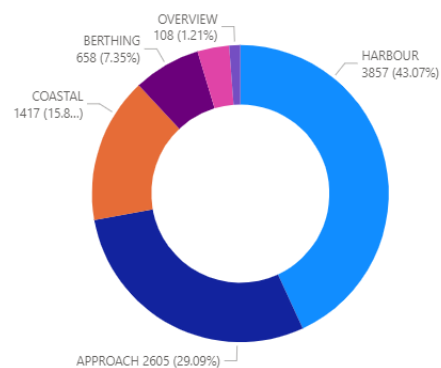


Cells by Producer

8955

Total IC-ENC Cells

Cells by Usage Band



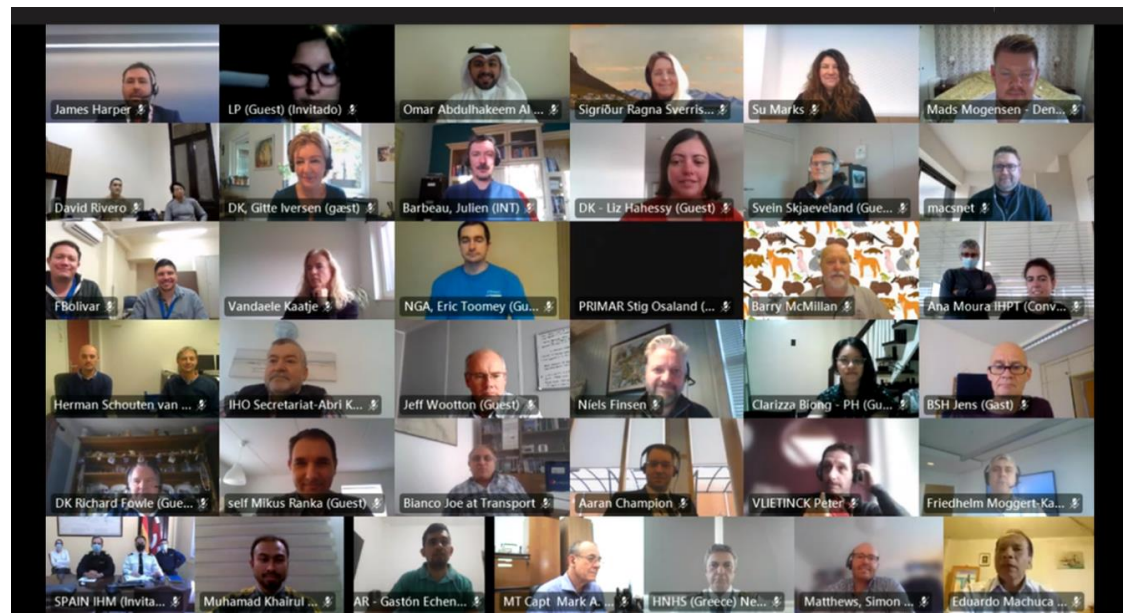
Production Support

- ▶ Within its Production Support service IC-ENC supports its members through;
- ▶ Provision of ECDIS software and a searchable Knowledgebase (Errors Database)
- ▶ Training in ENC validation which is currently migrating to a new Learning Management System

Technical Conference

- ▶ IC-ENC holds regular Technical Conferences to allow members to share experiences and progress topics of mutual interest

- ▶ TC05 Oct 20
- ▶ TC21_1 May 21
- ▶ *TC_21_2 TBD*



Hello Thomas

Welcome to the new home of IC-ENC learning.

Find learning

Browse the course library to find new learning opportunities.

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Forums

Check out the forum where you can join in discussions or start a new discussion.

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Events

Here you can access resources from current and past events

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LATEST ANNOUNCEMENTS

(No announcements have been posted yet.)

QUICK LINKS

[IC-ENC Website](#)
[IC-ENC Graphical Catalogue](#)
[HOs Sharepoint Area](#)
[IC-ENC Knowledgebase](#)

MY CURRENT LEARNING

 ECDIS for ENC Validation

0%

Displaying 1 - 1 of 1 results

Find learning

Category **IC-ENC** ▾

Search



14 items

Sort by **Featured** ▾**CARIS S-100 Online Workshop**

An overview of the S-100 standard and demonstration of current CARIS S-100 capabilities.

**ECDIS for ENC Validation**

Introduction to ECDIS as a system and its functions. Includes optional exercise which requires...

**ENC Validation Assessment**

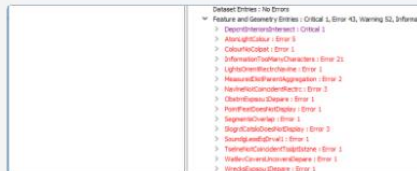
A module setting out the IC-ENC validation process and including a test cell to measure learning.

**ENC Validation Consolidation Exercise**

A consolidation module summarising validation learning and assessing progress through validation...

**ENC Validation Tools - dKart Inspector**

A guide to ENC validation using dKart Inspector including key functions and the settings used by...

**ENC Validation Tools - Introduction****ENC Validation Tools - SevenCs Analyzer**

A guide to ENC validation using SevenCs Analyzer including key functions and the settings used by...

**IC-ENC Discussion Forum**

Dashboard / Site pages / Discussion Forum

Discussion Forum

[Add a new discussion topic](#)

Discussion	Started by	Replies	Last post
IC-ENC Data Manager	 Aaran Champion	2	Aaran Champion Fri, 8 Jan 2021, 1:06 PM 
New Topics for Discussion	 Jenny Thacker	1	Adele Brewster Tue, 5 Jan 2021, 2:03 PM 
IC-ENC Regional Validator Test Topic	 David Durston	3	Jenny Thacker Wed, 23 Dec 2020, 3:51 PM 
S-102 Data Production	 Andy Murphy	2	Jarred Acosta Tue, 15 Dec 2020, 11:06 AM 
Tolerance Settings for ENC Validation	 Andy Murphy	1	Thomas Richardson Thu, 10 Dec 2020, 10:26 AM 
S-122 Data Production	 Andy Murphy	0	Andy Murphy Wed, 7 Oct 2020, 2:39 PM 
S-57-S-101 Conversion	 Andy Murphy	0	Andy Murphy Wed, 7 Oct 2020, 2:39 PM 
Accessing ECDIS software over a network	 Andy Murphy	0	Andy Murphy Wed, 7 Oct 2020, 2:38 PM 
Considerations for Gridded ENC Schemes	 Andy Murphy	0	Andy Murphy Wed, 7 Oct 2020, 2:38 PM 

Reporting

☐ is between start of today and days after today (date of report generation)

Completion Status ⓘ

Any value ▼

☐ Not yet started ☐ In progress ☐ Complete ☐ Complete via rpl

Name ^	Course	Completion Status	The completion date
Aaran Champion	Reference Information for ENC Validation	Complete	8 Jan 2021
Adele Brewster	Reference Information for ENC Validation	In progress	
David Durston	Reference Information for ENC Validation	Complete	17 Dec 2020
Jenny Thacker	Reference Information for ENC Validation	Complete	23 Dec 2020
Thomas McIlwaine	LMS drop in sessions - ALL STAFF	In progress	
Thomas Richardson	Reference Information for ENC Validation	Complete	3 Dec 2020
Thomas Richardson	CARIS S-100 Online Workshop	Complete	11 Dec 2020

Export as

Contact us
Email therenc@ic-enc.org

Current Developments

- ▶ IC-ENC is currently expanding its team to support the development of new services and optimisation of existing services, new joiners this year are as follows
 - Assistant Distribution Manager (Jan 21)
 - Project Delivery Officer (April 21)
 - Production Support Officer (April 21)

- ▶ IC-ENC is working to release ENC data more frequently and these changes will in turn support more frequent release of S-10x datasets

S-100 Developments

- ▶ IC-ENC is working with its members to identify their plans for S-100 production
- ▶ During 2021 we are working with a supplier to extend our systems to support trial services of S-102 and S-122 datasets
- ▶ Plans for years 2 and 3 expand this to include S-101, S-104 and S-111

Non-ECDIS Service

- ▶ IC-ENC is developing a new service to support ENC data being used within chart services beyond ECDIS
- ▶ 24 IC-ENC members are participating in this new service
- ▶ Our first Distribution partner has recently signed up for this service

ic-enc