



# 16<sup>th</sup> Conference of the EAtHC

## **Meeting of the Region G International Coordination Charting Working Group (former CHARTINCHART)**

### **Update on INTToGIS II and WENDWG Activities**



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## INToGIS II

INToGIS II = IHO Web Catalogue of  
INT Charts and ENC Schemes

INToGIS = [S-11 Part B](#) ([IHO CL 60/2019](#) refers)

- 2 modes (user, manager)
- version-controlled Charting Regions databases
- Layers: **traffic density not available worldwide yet**

→ IHO Secretariat thanks **PCA** and recommends **Region G ICCWG** to continue maintenance and feedback

→ Noting the development of WEND100 Principles, IHO Secretariat invites **MS** to consider whether it would be interesting to consider development of INToGIS **III** for the inclusion of S-1XX Products in the future

The screenshot shows the IHO Web Catalogue interface. The top navigation bar includes the IHO logo, the title 'IHO Web Catalogue', and a 'Supported by KHOA' badge. There are buttons for 'Disclaimer', 'Manual', and 'Manager'. A search bar is visible on the left. The main content area displays a map of Region G (West Africa) with several charting regions highlighted in blue. A pop-up window shows a list of charts:

Chart Number	Chart Name	Scale	Authority	Year	Status	Production Status
1810	Cabo Silleiro ao Cabo Carvoeiro	350,000	G	2001	PT	Produced
1811	Cabo Carvoeiro a Vilamoura	350,000	G	1987	PT	Produced
1812	Del Cabo de San Vicente al Estrecho de Gibraltar	375,000	G	1978	ES	Produced
1921	Arquipélago da Madeira	350,000	G	2003	PT	Produced

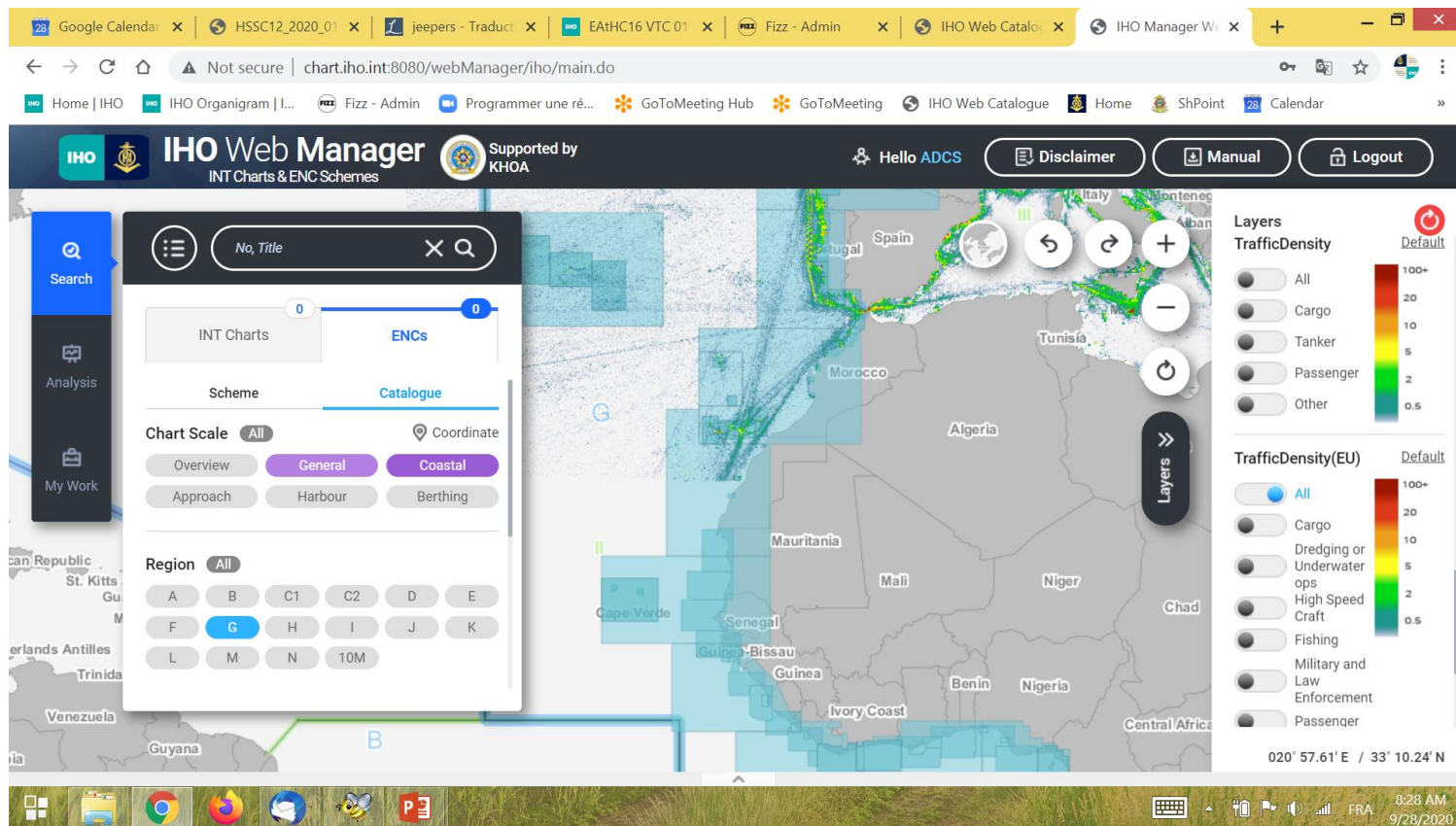
Primary Charting Authorities in Region G and Region G Chart Coordinator (France) very well involved in the maintenance



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# DEVELOPMENT OF WEND100 PRINCIPLES

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WEND Principles, 20 years ago =

IHO Resolution 1/1997 as amended, guidelines for the implementation = **cornerstone of S-57**

**ENC coverage and use in ECDIS**





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# WENDWG10 – VTC01, 7-9 April 2020 and WENDG10-VTC02, 11 September 2020

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 <p>Joshua Clayton</p>	 <p>John Nyberg</p>	 <p>Evert Flier</p>	 <p>YVES GUILLAM</p>	 <p>Jens Schröder-Fürstenberg</p>
 <p>Jens Peter Hartmann</p>	 <p>Marta Pratesi</p>	 <p>Thomas Dehling</p>	 <p>YONG BAEK</p>	 <p>Michael CHAU</p>
 <p>Doug Brunt</p>	 <p>Svein Skjæveland</p>	 <p>James Harper</p>	 <p>Alexis Hadjiantoniou</p>	 <p>Pierre-Yves DUPUY</p>
 <p>Jason Scholey</p>	 <p>Marc van der Donck</p>	 <p>MUSTAFA IPTES</p>	 <p>Jarmo Mäkinen</p>	 <p>Annika Kindeberg</p>
 <p>Gerard Walter</p>	 <p>Julia Powell</p>	 <p>Hans Lauritzen</p>	 <p>Nigel Sutton</p>	<p>John Lowell</p>



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## DEVELOPMENT OF WEND100 PRINCIPLES

[Draft version 3.1](#) submitted to IRCC12, available on the IHO WENDWG webpage >...  
Repository

EAtHC represented actively in WENDWG activities by Region G Chart Coordinator (France), + Portugal, UK, USA.

Structure of WEND100 Principles:

1. Introduction
2. Applicability
3. S-1XX product availability
4. Rights and Responsibilities
5. Coordination of S-1XX products and dissemination services
6. Maintenance and Improvement and dissemination service
7. Quality management
8. Mutual Assistance and Training



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# DEVELOPMENT OF WEND100 PRINCIPLES

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## 5. Coordination of S-1XX products and dissemination services

...

5.5. Member States will address coverage of S-1XX products on a regional basis through Regional Hydrographic Commissions (RHCs), and the WENDWG will monitor the overall coverage on a global basis, reporting to IRCC.

5.6. The applicable RHC may facilitate arrangements for production and dissemination of S-1XX products. RHCs should engage with data owners, product and service providers, and other stakeholders as appropriate to ensure that a coordinated and cohesive regional approach is considered. Also, the existing RENC structure may facilitate co-operation between individual Member States and support RHC's to achieve appropriate S-1XX product coverage.



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# DEVELOPMENT OF WEND100 PRINCIPLES

Implementation guidelines to be developed...

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	<b>S-101</b>	<b>S-102</b>	<b>S-104</b>	<b>S-111</b>	<b>S-112</b>	<b>S-121</b>	<b>etc</b>		
<b>3.1</b>	x	x	x	x	-	x			
...	x	x	x/-	x/-	-	x/-			
<b>4.1</b>	x	x	x	x	x	x			
...	x	x	x/3.	x/3.	x/3.	x/3.			
<b>5.1</b>	x	x	1.	1.	-	2.			
...	x	x	1.	1.	-	2.			
<b>6.1</b>	x	x	x	x	x	x			
---	x	x	x	x	x	x			
<b>7.1</b>	x	x	x	x	x	x			
<b>8.1</b>	x	x	x	x	x	x			



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## Way forward

- IRCC12 (6-7 Oct 2020)
- 2<sup>nd</sup> Session of the Assembly (16 – 18 Oct): discussion on the S-100 Implementation Road Map and new IHO Strategic Plan
- 4<sup>th</sup> Meeting of the IHO Council (19 Nov 2020)
- WENDWG11 (17 – 19 February 2021) for finalizing proposed IHO Resolution to IRCC13 (June 2021)

## Actions for EAthC:

- **Take note** of this report
- **Consider** extension of the mandate of the ICCWG to S-1XX Products by EAthC16 in April 2021.