

Workshop for INT Chart / ENC Coordinators IHB, Monaco, 25 April 2016

The first workshop for INT Chart / ENC Coordinators took place at the IHB in Monaco on 25 April, the day before the 2nd meeting of the Nautical Cartography Working Group (NCWG). Twenty delegates from 11 Member States (Australia, Brazil, Canada, Finland, France, Germany, Korea (Rep. of), Netherlands, Norway, United Kingdom, USA), and the IHB Directing Committee attended the workshop. The INT Chart / ENC Coordinators of 14 charting regions out of 15 were present or represented. The workshop was moderated by Assistant Director Yves Guillam, supported by Mr Daniel Menini and Mr Yong Baek from the IHB.



Participants in the Workshop for INT Chart / ENC Coordinators

President Robert Ward welcomed the participants to the workshop. He highlighted the importance for them to make the best of the information session on the use of the new web based services for the maintenance of S-11 Part B – *Catalogue of INT charts*, for efficiency purposes in their region on one hand, and for improving the quality of the database in general on the other hand.

After a short overview of the relevant standards and publications, and a review of the fundamental principles that drive the concept of INT Charts and ENCs schemes, the Coordinators delivered their self-assessment reports. Most of the Coordinators consider that the INT chart schemes are now mature. As a consequence, the workload for maintaining the catalogue of INT charts for each region is manageable, notwithstanding the fact that reaching agreement between States is sometimes complex. One concern is the potential for inconsistencies

between INT chart schemes and ENC coverage schemes, when they are established. It was also noted that the monitoring of INT chart production and ENC coverage varies significantly from region to region.

A principal objective of the workshop was to inform the Coordinators of the available tutorials and tools that can facilitate their day-to-day tasks. A comprehensive demonstration of the new INTToGIS web-based INT chart scheme management tool was provided.

President Robert Ward concluded the workshop by leading a discussion on the future of the INT chart concept. He invited the workshop participants to considering the fact that the ECDIS mandatory carriage requirements may lead to a reduction in the need for INT charts by some ships, however, a significant number of vessels are not obliged to carry ECDIS. He also pointed out that only about 80% of the charts planned in the INT scheme have been produced so far and the number of new INT charts has fallen from about 40 to 15 charts per year since 2011. Taking all these facts into account, the workshop participants confirmed the need to maintain the INT chart concept for the foreseeable future, at least for small scale charts.

Further information concerning the workshop is available on the IHO web site at www.iho.int > Committees & WG > NCWG > NCWG-2 and Workshop > Documents.

The screenshot displays the 'International Chart Web Manager' interface. At the top, there are navigation links: MEMBER MANAGER, MANUAL DOWNLOAD, ADCS, LOGOUT, km | NM, BASE Map, and CHART Layers. Below these is a search bar and a filter panel on the left with fields for INT No., INT Region, Pub Year, Prod Nation, Status, and CHART Scale. The central part of the interface is a map of Europe with several chart areas highlighted in green. On the right, there are controls for the 'BASE Map' (WORLD Map, STREETS Map, SATELLITE Map, BATHYMETRY Map) and 'CHART Layers' (All Layers, Overview, Coastal). At the bottom, a table lists chart details.

INT No.	PanelId	INT Region	INT Title	Producer	Nat No.	S_limit	N_limit	W_limit	E_limit	1stEdYear	1stEd	Action	Reviewer	Process
1781	PLAN-A	E	Plan A - Husk...	SE	532	61°42.96'N	61°43.81'N	01°05.69'E	01°08.59'E	2008		Modify	ADCS	ADCS Ready
1864	MAIN	G	Rade et Port de...	FR	7570	14°38.61'N	14°42.67'N	01°20.68'W	01°20.56'W	1997		Modify	ADCS	ADCS Ready
2202	MAIN	I	Western Approac...	GB	3174	25°40.50'N	26°47.50'N	03°13.80'E	03°13.50'E	2012		Modify	ADCS	ADCS Ready
2282	MAIN	I	Klavin "Abd All...	GB	1285	29°32.65'N	30°07.64'N	04°15.59'E	04°18.70'E	2008		Modify	ADCS	ADCS Ready
6822	PLAN-A	L	Plan A - Passe ...	FR	7466A	16°29.96'S	16°29.33'S	151°46.09'W	151°46.48'W	2016		Modify	ADCS	
6851	MAIN	L	Bora-Bora	FR	7466	16°36.42'S	16°24.49'S	151°48.83'W	151°40.40'W	2016		Modify	ADCS	
1220	MAIN	G	Aberck du Port ...	FR		33°35.80'N	33°39.85'N	00°40.11'W	00°33.00'W	2016		Modify	ADCS	
1540	MAIN	D	Crosseray Firth ...	GB	1889	57°38.95'N	57°44.03'N	004°12.78'W	003°18.00'W	1990		Modify	ADCS	ADCS Ready
1240	PLAN-A	D	Plan A - Inverg...	GB	1889	57°40.94'N	57°41.39'N	004°11.20'W	004°00.40'W	1990		Modify	ADCS	ADCS Ready

The web management interface of the INTToGIS chart database