

NSHC 32 ICC WG Report

Report by the WG Chairman

Andrew Hinton

June 2016



Background and history.

- ✦ North Sea International Chart Committee (NSICC) - original INT chart scheme - 1970s
- ✦ Committee had various name changes. 1990s became INT Area D.
- ✦ NSHC 29 (2010) - NS International Chart Co-ordination Working Group.
- ✦ Chaired by Netherlands until 2004 – UK since. Andrew Hinton took over from Tim Wellington in 2014.
- ✦ NSHC 29 also created NSEHWG which reports to NSHC on technical ENC matters.



Overview of INT Area D



INT CHARTS IN REGION

Overview	18
General	12
Coastal	63
Approach	49
Harbour	108
Berthing	32
Total	282 (this includes all panels).

Mature INT chart scheme - 215 charts in total

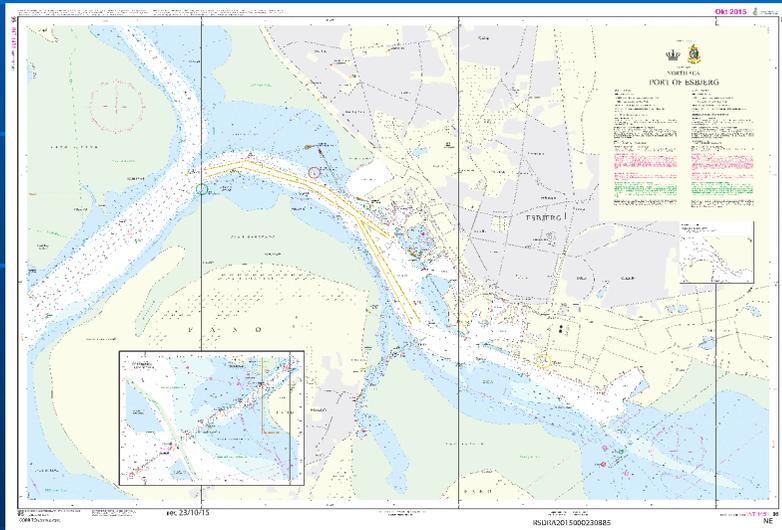
Changes are generally few but some exceptions eg improve coverage, new ports/ berths.

No requirement for Members to meet as all matters dealt with by correspondence.



Significant amendments to INT scheme since 2014

1. Denmark

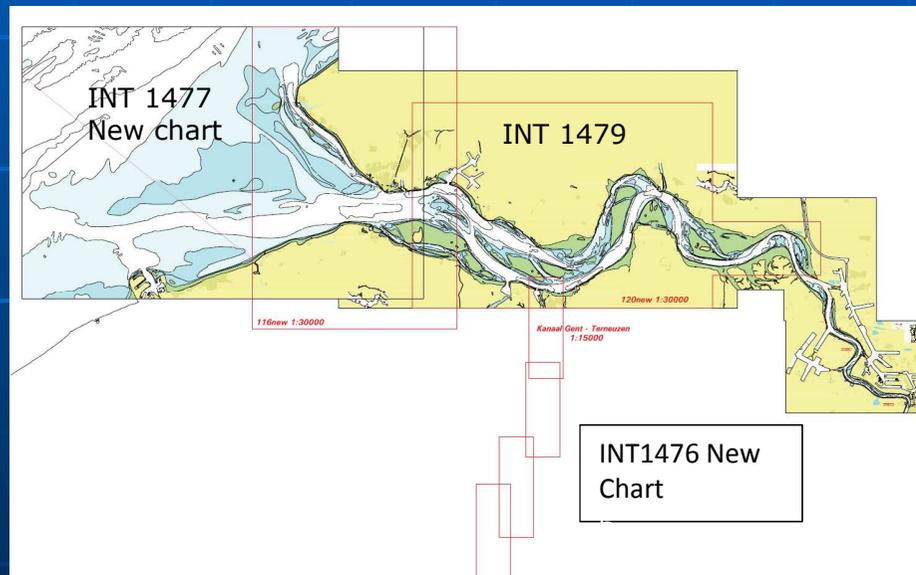


Changes to the INT chart scheme covering the Port of Esbjerg have been approved and published. INT 1451 is now at a scale of 1:12,500 with an inset plan of the approaches at 1:50,000.



Significant amendments to INT scheme since 2014

2. Netherlands/ Belgium.

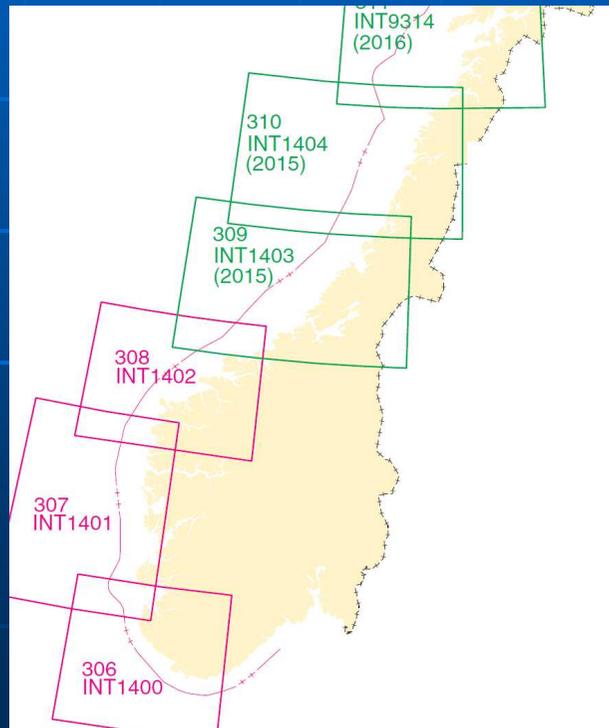


A joint submission was proposed to improve the INT charting in the Westerschelde. 3 INT charts affected INT 1476 (114), 1477 (116) and 1479 (120) – INT1477 is a new INT chart at 1:30,000 in the approach to Westerschelde. Waiting to be published.



Significant amendments to INT scheme since 2014

3. Norway



New changes approved and published affecting INT coastal coverage - 1:350,000 to Area N

INT 1403 and 1404 - new INT charts Published
Modifications to the limits of 1400, 1401 and 1402 .

Further work is currently underway to resolve a gap in coverage that has opened up between INT1400 and INT1300 to the east.



Significant amendments: since 2014

4. Other changes of note

- ✦ Germany have relinquished Printer Nation status for most if not all INT charts outside their waters.
- ✦ UK – new larger scale INT chart proposed for Plymouth in light of UKHOs new small scale generalisation policy.
- ✦ Discussions currently underway Norway and UK regarding Producer nation status for INT 140.



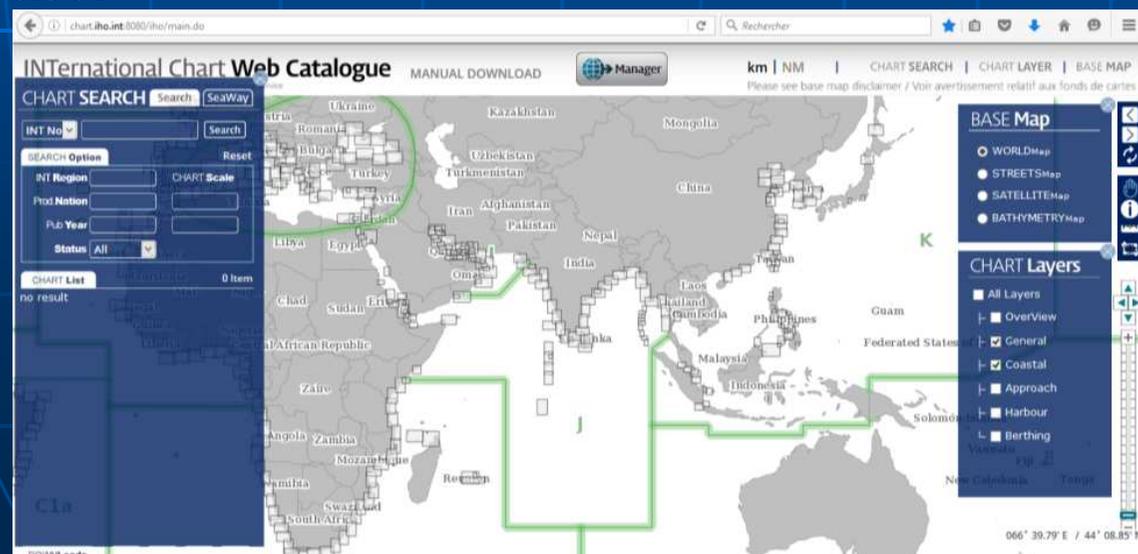
REVISED MANAGEMENT REVIEW AND MONITORING OF INT CHARTS. IHO CL 64 and 89/15 refer

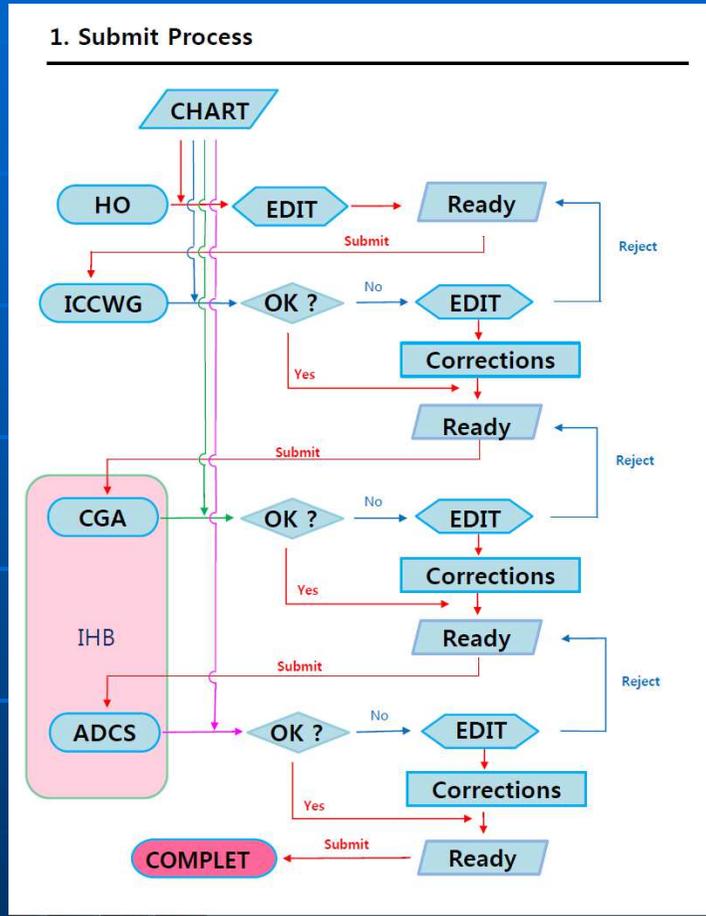
- Revised and more practical arrangements for review and monitoring of INT charts - Action item at IRCC-7 .
- All new INT Charts to be submitted to Regional INT Chart Coordinator (ICCWG) for review.
- INT Chart Coordinator (ICCWG) to verify chart's compliance with IHO standards and to provide feedback to the Producer Nation.
- Modernisation of IHO Publication S-11 Part B by implementation of the new INT Chart web catalogue (INToGIS).



INToGIS

- Application made available in January 2016. Will take some time to bed in.
- IHO> Home> Standards & Publications> S-11> Part B (link)
- Responsibility for updating the INToGIS system for chart updates now lies with member states rather than the INT Chart Coordinator.
- Members need to request login passwords from IHO to edit database.





Process Member states submit edits
 ICCWG – checks and approves edits.
 IHB – Final approval

IHB populated INTToGIS with all our 215 INT charts.

Data needs checking

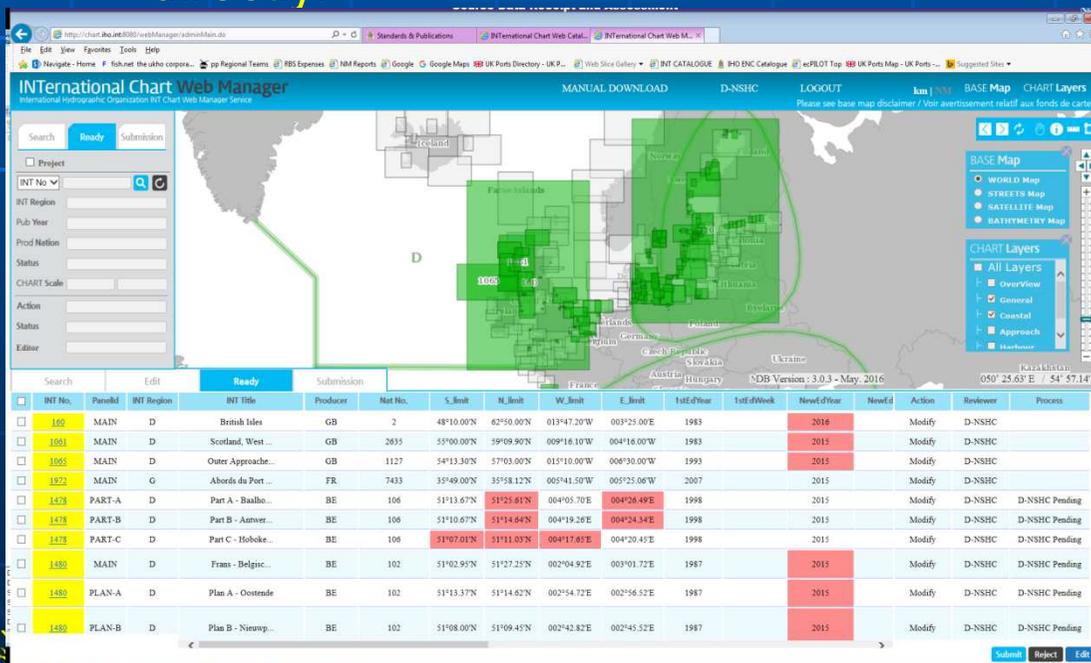
Data to be checked - INT number, national number, title, limits, scale, new edition date and status – printer/ nation.

Members then keep information up to date using system.



INToGIS in Area D

- ✦ ICCWG request sent May 16 - members to check and update INT charts
- ✦ Suggest major changes eg Limits/ scales - submitted by email as now.
- ✦ Once approved by members and published – entered in INToGIS.
- ✦ Minor edits – NE dates/ printer nation status - members update INToGIS directly.



The screenshot displays the International Chart Web Manager interface. At the top, there are navigation links for 'MANUAL DOWNLOAD', 'D-NSHC', and 'LOGOUT'. Below the navigation is a search bar and a list of filters. The main area shows a map of the North Sea region with several chart areas highlighted in green. Below the map is a table with the following columns: INT No., Parallel, INT Region, INT Title, Producer, Nat No., S.Limit, N.Limit, W.Limit, E.Limit, 1stEdYear, 1stEdWeek, NewEdYear, NewEd, Action, Reviews, and Process.

INT No.	Parallel	INT Region	INT Title	Producer	Nat No.	S.Limit	N.Limit	W.Limit	E.Limit	1stEdYear	1stEdWeek	NewEdYear	NewEd	Action	Reviews	Process
1061	MAIN	D	British Isles	GB	2	48°10.00'N	62°50.00'N	013°47.20'W	003°25.00'E	1983		2016		Modify	D-NSHC	
1061	MAIN	D	Scotland, West...	GB	2635	55°00.00'N	59°09.90'N	009°16.10'W	004°16.00'W	1983		2015		Modify	D-NSHC	
1065	MAIN	D	Outer Approache...	GB	1127	54°13.30'N	57°03.00'N	015°10.00'W	008°30.00'W	1993		2015		Modify	D-NSHC	
1827	MAIN	D	Aberde du Port...	FR	7433	35°49.00'N	35°58.12'N	005°41.50'W	005°25.00'W	2007		2015		Modify	D-NSHC	
1478	PART-A	D	Part A - Baalho...	BE	106	51°13.67'N	51°25.81'N	004°05.70'E	004°28.49'E	1998		2015		Modify	D-NSHC	D-NSHC Pending
1478	PART-B	D	Part B - Antver...	BE	106	51°10.67'N	51°14.64'N	004°19.20'E	004°24.34'E	1998		2015		Modify	D-NSHC	D-NSHC Pending
1478	PART-C	D	Part C - Hoboke...	BE	106	51°07.01'N	51°11.03'N	004°17.61'E	004°20.45'E	1998		2015		Modify	D-NSHC	D-NSHC Pending
1880	MAIN	D	Fran - Belgic...	BE	102	51°02.95'N	51°27.25'N	002°04.92'E	003°01.72'E	1987		2015		Modify	D-NSHC	D-NSHC Pending
1880	PLAN-A	D	Plan A - Ostende	BE	102	51°13.37'N	51°14.62'N	002°54.72'E	002°56.52'E	1987		2015		Modify	D-NSHC	D-NSHC Pending
1880	PLAN-B	D	Plan B - Nieuwp...	BE	102	51°08.00'N	51°09.45'N	002°42.82'E	002°45.52'E	1987		2015		Modify	D-NSHC	D-NSHC Pending

Prior to each NSHC.
Members and ICCWG to
conduct thorough check of
all chart details.