



Workshop for Regional INT Charts / ENC Coordinators

25 April 2016 (IHB, Monaco)

Agenda item 4: Self-assessment Reports by INT  
Charts/ENC Coordinators

Region D (Mr Andrew Hinton)

# 1: Development and Maintenance of Integrated INT Chart / ENC Schemes

- United Kingdom is the Region D Coordinator. *Andrew Hinton replaced Tim Wellington as Coordinator in 2014.*
- Responsible for the INT chart schema coverage for North Sea and North East Atlantic. See Slide 2.
- Region D consists of 282 charts, all have been produced and published.
- Mature scheme – minor changes only.



# AREA D : INT CHART COVERAGE.

## INT CHARTS



Overview	18
General	12
Coastal	63
Approach	49
Harbour	108
Berthing	32
<b>Total</b>	<b>282</b>

Members – Iceland, Norway, Sweden, Denmark, Germany, Netherlands, Belgium, France and United Kingdom.

Mature scheme – all 282 charts have been produced and published.

Generally minor changes – limits, occasional new INT chart, printer nation status.



## 2: Allocation of Production Responsibilities, Coordination

Current procedures.

- New chart proposals distributed to Members for comment/ decision.
- Coordinator manages and updates the INT Chart Catalogue
- Every 2 years and prior to NSHC – INT Catalogue updated
- Written report given at NSHC.
- Currently no equivalent coordinator for ENC's in Area D.



### 3: Risk Assessment/ Nautical Studies, Support, Advice provided in the Region

No current risk assessments known about.

Generalisation policy for small scale charts

Little requirement for capacity building.



## 4: Existence of a Region North East Atlantic ICCWG, Work by Correspondence, Workload

- No current regional working group exists – mature INT scheme.
- Work is conducted by correspondence and via visits to UKHO
- Workload for Coordinator is quite high - numerous small changes.



## 5: Initial Feedback on Experimental Procedure (IHO CL 64/2015: *Revised Management, Review and Monitoring of new INT Charts*)

Generally positive – more up to date and user friendly INT catalogue. However :

1. Procedures urgently required.
2. Will the approval process for INT scheme change remain ?
3. Consistency, accuracy and timeliness between member states - Who monitors that members have updated catalogue and when ?
4. Who is catalogue aimed at ? Chart Users/ IHO/ Member States ?  
Duplication of effort with member states catalogues ? Are INT Chart edition dates necessary ?





## 6: Lessons Identified, Main Issues, Relevance of Current IHO Standards and Procedures, Recommendations

- Area D continues to adhere to Standards and Procedures of the IHO.
- Main issues in Area D.

Declining use in paper charts. Need for reduction in maintenance costs

More rigorous generalisation of detail on smaller scale paper charts.

