Commission hydrographique de l'Atlantique oriental / Eastern Atlantic Hydrographic Commission

International charting coordination working group (ICC-WG) report to the EAtHC

Présenté par la France (coordinateur cartographique pour la Région G) Presented by France (as Region G charting coordinator)



1. Region G INT chart scheme - Progress

Since previous conference (EAtHC15) (see EAtHC ICCWG CL 01/2020)

- 1 chart updated (new limits) : INT1960 (PT201)
- 12 new charts added to the scheme :

INT1980 (FR7706-MA2001) INT2884 (FR7835) INT2903 (FR7836) INT2904 (FR7837) INT2907 (FR7838) INT2909 (FR7831) INT2916 (FR7832) INT2918 (FR7841) INT2915 (FR7839) INT2917 (FR7840) INT2919 (FR7842) INT2920 (FR7581)

- 3 charts will be removed from the scheme :

INT2881 (FR7587) INT2908 (FR7580) INT2921 (FR6183):

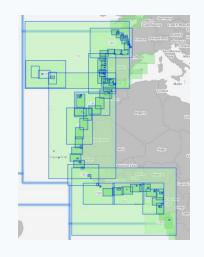
- 6 projects under review by producers and ICC-WG :

INT2800 (PT212) INT1956 (FR7891) INT1883 (PT26408)

INT2883 (FR7834) INT2877 (GB3112) INT2882 (GB1391)

Comments / approvals from EAtHC members are expected by **October 16th 2020**.





1. Region G INT chart scheme - Progress



New INT chart producer !

- The strengthening of the NNHO's capacities now enables Nigeria to gradually take over responsibility for chart production on its waters.
- ICC-WG welcomes the emergence of a new producer of INT charts in the region.

To ensure a safe and efficient transition between GB and NG :

- Nigeria being a new INT chart producer, the new version of the INT2891 chart (Lagos Harbour & Tin Can Island Terminal) should be submitted for review by the Region G ICC-WG (in conformity with S-11 article 3.14.1 a.);
- Printing nations should be informed of this switchover. Appropriate arrangements should be made with Nigeria to allow the continuation of such printing;
- As the production of equivalent ENC cells remains assured in the short term by other States (in particular GB), a transition plan should be elaborated to ensure a good simultaneous update of the INT chart and the equivalent ENCs.



2. Region G INT chart scheme – Future of the INT scheme ?

EAtHC members are encouraged to take note of the NCWG final report on the Future of the Paper Nautical Chart (August 28th 2020)

https://iho.int/uploads/user/Services%20and%20Standards/HSSC/HSSC12/2020-08-28%20Future%20of%20the%20Paper%20Nautical%20Chart%20Final%20Report%20FINAL.pdf

Coastal states and their PCAs are encouraged to work together to consider the possible adaptation of the INT scheme :

Frozen scheme ? Reduced scheme ?



3. Region G ENC scheme

The number of ENCs available in the region continues to increase but the increase is slowing down

Region G affected by very few overlaps

Current overlaps (PT363201 & GB30367A / PT363201 & GB30367C) should be resolved in 2021 when PT will take over the production of the equivalent cells.

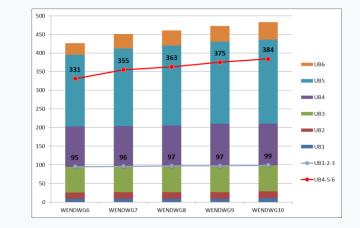
Proposed New action : ENC producers to implement ENC scheme for UB1 (and/or UB2 – UB3) using new "ENC scheme" functionalities offered by INToGIS

Implementation very similar to INT charts

Test on small & medium scale ENCs to appropriate the tool, to improve coordination between producers (by better anticipating the evolutions of the ENC scheme)

→ All ENC producers / Deadline : before next EAtHC ICC-WG meeting (April 2021)





4. Consolidation and adaptation of the ICC-WG

ICC-WG ToRs & RoPs : which perimeter for the membership?

S-11 annex 1 "standard rule" : Membership is open to all <u>members and associate members</u> of the Commission wishing to be represented. [...]

Noting the technical nature of the Group's work, participation should be limited to representatives of *Hydrographic Offices concerned with nautical charting*.

"Standard rule" → Limits participation to a few States : FR, MA, NG, PT, SP, UK (Obs.)

Need at least to open to Observers, PCA in particular (UK participation essential due to its cartographic commitments in the region).

Few HOs in the region \rightarrow ICC-WG membership open to all entities directly concerned with nautical charting (for example the Maritime Authority of Ghana expressed the will to participate to the ICC-WG).

Proposed rule concerning membership

Membership is open to all members, associate members and <u>observers</u> of the Commission wishing to be represented. [...]

Noting the technical nature of the Group's work, participation should be limited to <u>official</u> <u>representatives of Member States and non Member States, directly</u> concerned with nautical charting in the Region G.



5. Preparation for the future

ICC-WG mandate to be expanded to cover S-1XX based products

The mandate of ICC-WG should be extended to future S-100 based products on the basis of the new WEND-100 principles (the level of coordination by the RHCs could in particular be different for the different hydrographic and nautical S-1XX products considered).

EAtHC members are invited to consider a possible evolution of INToGIS (phase III) to take into account the new S-100 based products.

