**FOURTH MEETING OF THE WORLDWIDE ENC DATABASE WORKING GROUP (WENDWG4)**

**18-20 March 2014, Niteroi, Brazil**

## Paper for Consideration by the WENDWG

## Draft procedure for overlaps

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| *Submitted by:* | **France on behalf of the Task Group** |
| *Executive Summary:* | This paper provides a draft procedure to deal with overlaps after a chart has been issued. It is intended to form a basis upon which further discussion can take place and in particular the identification of any unresolved issues so as to enable the development of appropriate recommendations for consideration at IRCC6. |
| *Related Documents:* | WENDWG3 Report (Action WENDWG3/10) |
| *Related Projects:* | N/A |

## Introduction and Background

1. WENDWG3 tasked the Task Group to further develop the policy, including communication arrangements, related to ENCs found to be inadequate after they have been published (Action WENDWG3/10).

2. The Task Group developed this initial draft to serve as the basic document for further discussion and improvement.

## Discussion

3. This paper provides information intended to inform discussion in the WENDWG and in particular to enable the identification of procedures to be followed to solve issues after ENCs have been issued. This, in turn, will enable the WENDWG to further develop the procedures and submit appropriate recommendations for consideration at IRCC6.

## Action Required of WENDWG

7. The WENDWG is invited to:

a. **Identify, discuss** and **agree** on the procedures to be followed to solve outstanding problems after an ENC has been issued,

b. **develop** appropriate recommendations for consideration at IRCC6, and

c. **take** any other action as deemed necessary.

Annex: Draft Procedures for Overlaps

**Draft Procedures for Overlaps**

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| Who | Step | Activity |
| RENC | 1 | On all new ENC cells delivered to the RENC, an overlap check is to be performed. |
| RENC/CHOs | 2 | For the RENCs own members data, any overlap discovered will be reported during the standard validation. For data received from other RENCs, any overlap will be reported back accordingly.  An overview of the discovered overlap will be sent to the relevant CHO or RENC. The release process will then be decided among the CHO and the relevant RENC. |
| RENC/HOs | 3 | In the cases where overlap is discovered from non-RENC nations, contact information can be found here:   http://www.iho.int/mtg\_docs/enc/enc\_prod/ENC\_OverlappingContacts.pdf  (*HO Contact Persons Regarding Overlap Issues.pdf)*  The standard text below can then be used in the ensuing email communication:  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  Dear …    We refer to S-57 Appendix **.**B.1, Annex A – Use of the Object Catalogue for ENC regarding seamless ENC coverage.  Chapter 2.1.8 recommends that *“…there must be no overlapping data between cells of the same Navigational Purpose (see S-57, Appendix B.1 clause 2.2), except at the agreed adjoining national data limits, where, if it is difficult to achieve a perfect join, a 5 metre overlapping buffer zone may be used.”*    We would like to inform you that during validation an overlap situation has been identified between …….. and ……. ENCs, please find a graphic overview of the overlap attached. When overlaps are identified at …. RENC, our standard routine is to notify the nations involved and encourage them to resolve the situation. ….. RENC will not interfere in any discussions between the nations, but will offer our assistance if needed for data exchange, technical questions etc. We can also include overlap information in the README.txt file.    We are confident that you will find a solution and kindly ask you to keep us informed about your further plans and actions.    Kind regards  The standard procedure is then to release the data and overlap information will be added to the README.TXT in the weekly exchange set. |
| RENC | 4 | RENC to inform IHO about the overlap discovered. |
| RENC/CHO/HO | 5 | CHOs/HOs should always confirm that they have received information about overlap issues. If possible, the RENC should be informed about plans for removing overlap.  The RENC should contact the CHO/HO if the overlap is not solved within 6 months. |