## Paper for Consideration by WEND-WG

#### PRIMAR RENC OVERLAP CHECKER

| Submitted by:<br>Executive Summary: | PRIMAR RENC<br>Since 2015, PRIMAR RENC has provided all RHCs access to the<br>online PRIMAR Overlap Checker tool to assist in the work of<br>identifying and resolving ENC overlaps.       |
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|                                     | Based on user feedback, several functional improvements has been implemented to the Overlap Checker making it a more useful tool. This document briefly describes the added functionality. |
| Related Documents:                  | Overlap Checker & ENC Coverage User Manual   |

## **Introduction / Background**

To assist RHCs in identify and resolve ENC overlaps, PRIMAR made the online Overlap Checker tool available in 2015. All RHCs have been provided with a user name and password to the Overlap Checker.

Based on feedback from several users, a set of improvements and upgraded functionality has been added to the Overlap Checker to further assist the RHCs in the process of resolving ENC overlaps and to identify the risk. Key improvements from the previous version are the improved reports, grouping of ENCs by RHCs and the option to view data content in the overlapping ENCs (consistency check).

# Analysis/Discussion

The following is a summary of the functionality and options available in the PRIMAR Overlap Checker tool:

- Check for overlaps between all ENCs available in the combined PRIMAR / IC-ENC databases.
- Overlap checks based on individual nations.
- Overlap checks based on RHCs (grouped by member nations).
- View worldwide ENC coverage in each usage band. Released and pre-release data.
- Create overlap reports based on individual nations or RHCs in PDF, CSV or XLSX format.
- Functionality for distance measuring and highlighting individual overlaps.
- Graphical view and PDF-report of individual overlaps. Overlap coordinates included.
- View of data content of overlapping ENCs in the overlapping areas.
- Compare object / attributes in the overlapping ENCs. Visual and pick reports.

# Conclusions

The improved PRIMAR Overlap Checker will be made available to the RHCs by April 2018. PRIMAR will invite all RHCs to comment on functionality and available options.

### **Action Required of WEND-WG**

The WEND Committee is invited to:

• Note this report