### Paper for Consideration by NIPWG

# Update S-12x at the NLHO

**Submitted by:** The Netherlands

**Executive Summary:** Presentation of updated Physical Environment Test Data set

Related Documents: Annex A NLHO s123.xml

Related Projects: S-100

#### Introduction / Background

At NIPWG7 The Netherlands presented the first thoughts on the producing of NIPWG Product Specifications (PS) with the current production system (CARIS HPD 3.1). This paper gives a brief update on the project.

#### Analysis/Discussion

Due to the COVID19 outbreak it is difficult to keep working on the project. We have started with a S-123 dataset of the ABC-islands in the Caribbean. We have produced a first draft version of the dataset, but there are still some issues to be resolved:

- Spatial: Circular areas with a radius are not correct exported;
- We have difficulties to code Transmission times correctly;
- Some other minor names of the features are not correct.

We think it is possible to fix this items in the future, but it takes more time than anticipated.

#### **Conclusions**

It is possible to use CARIS HPD 3.1 to produce NIPWG PS. But only for experimenting and testing in absence of real production tools. It is not recommended for real production purposes.

We will continue with the project until we have a more suitable tool available.

## **Action Required of NIPWG**

The NIPWG is invited to:

a. note this paper.