

NAUTICAL INFORMATION PROVISION WORKING GROUP

NIPWG Letter 1/2023

23 January 2023

To members of NIPWG

Review of draft S-131 - Marine Harbour Infrastructure (MHI) - version 1.0.0 documents

Dear colleagues,

First of all I wish you a Happy New Year and Happy Lunar New Year. I wish you all the best and hope that we'll have a good and prosperous year where we can meet face to face for fruitful and constructive discussions.

As reported in Letter 1 of 2022, the IHO, on behalf of NIPWG, has entered into a contract with Portolan Sciences for the creation of a draft 1.0.0 S-131 Product Specification, Marine Harbour Infrastructure. The development has now been finalised into a full draft of S-131 in the form of a release candidate that can be found at the NIPWG Product Specification page (<https://iho.int/en/nipwg-product-specifications>). There you can find the full document package consisting of:

1. S-131 Product Specification
2. Annex A - DCEG
3. Annex B - Encoding format (pro-forma cover page only)
4. Annex C - Feature catalogue (XML file)
5. Annex C - Feature catalogue (readable PDF)
6. Annex D - Validation checks
7. Portrayal catalogue (XML/Lua - zip archive)
8. Blank comments form
9. Adjudicated comments list
10. Redline versions of Product Specification and Annexes A and D

Schemas and test datasets can be found at the IHO schema website (<https://schemas.s100dev.net>)

The document package should be reviewed by the NIPWG membership prior to submission to our parent committee, HSSC for their review and approval for release as edition 1.0.0. HSSC meets the week of June 5 for its 15th meeting. Submissions to HSSC should be in mid-April. You are all therefore invited to review the documents and submit feedback as soon as possible. In order to have sufficient time to adjust any items found in the review, I ask that your feedback be submitted by end of February.

Any feedback should be sent to Raphael Malyankar raphaelm@portolansciences.com with copy to NIPWG chair team (eivind.mong@dfo-mpo.gc.ca, Stefan.Engstrom@traficom.fi & Laura.Hall-King@ukho.gov.uk) **by February 28** using the comment form found in the document package.

No comment will be understood as approval of the S-131 Product Specification document package and support for submitting it to HSSC15 for release as edition 1.0.0.

Best regards,

Eivind Mong,
Chair, NIPWG