



NAUTICAL INFORMATION PROVISION WORKING GROUP

NIPWG Letter 7/2018

12 December 2018

NIPWG Members

IHO Director: Abri Kampfer (IHO Secretariat)

HSSC Chairman: Rear Admiral Luigi Sinapi (Italy)

HSSC WG Chairs: Julia Powell (S-100WG), Rogier Broekman (DQWG)

Dear colleagues,

Dear Director Kampfer, Dear Rear Admiral Sinapi, Dear HSSC WG Chairs,

Re: Completion of S-127 (Marine Traffic Management) product specification development

Based on HSSC Action item 9/25, IHO Program of Work 2017 as approved by IHO Member States and Task 2.6.2 (Ref: IHO CL 65/2016 dated 9 December 2016), the development of Product Specification for S-127 (Marine Traffic Management) for use in S-100 test beds has been contracted out to Portolan Sciences LLC.

I'm pleased to inform you that the **development** of edition 1.0.0 of the said Product Specification **has been completed** as scheduled.

In consideration of IHO Res. 2/2007 (under revision), the Product Specification files and collected feedback have been uploaded on the NIPWG Product Specification site https://www.iho.int/mtg_docs/com_wg/NIPWG/NIPWG_Misc/NIPWG_ProdSpecs.htm and is available for download.

That allows the use of the S-127 Product Specification in suitable test beds.

Although the contractor determined the 31 May 2019 as deadline for comments on this version, all involved parties are invited to submit their findings at the earliest convenience. Based in comments received, necessary corrections will be implemented into version 1.x.0 and the applicability of extensions will be considered for version 2.

The next milestone planned for S-127 is the approval of Ed. 1.x.x of the Product Specification at HSSC-11 in May 2019, allowing the OEM and other stakeholders to undertake some testing and experimentation. It is expected that S-127 Ed. 2.0.0 would be submitted to IHO MS approval in 2021 at the earliest.

Yours faithfully,

A handwritten signature in black ink, reading "Jens Schröder-Fürstenberg". The signature is written in a cursive style with a large initial 'J'.

Jens Schröder-Fürstenberg,
Chair, NIPWG