

Agenda (draft)

**6th Meeting of the Nautical Information Provision Working Group (NIPWG)
28 January – 1 February 2019, BSH, Rostock, Germany
Stakeholders Forum on provision of NPUB information on onboard devices
29 January (Penta Hotel), Rostock, Germany**

Monday, 28 January Forenoon			
1	Opening and administrative arrangements	JS-F	
	Opening address on behalf of the German HO	TD	
2	Agenda		
	Adoption of the Agenda	JS-F	6-2
3	Minutes of NIPWG5	JS	6-3
3.1	Amendments to the minutes	JS	
3.2	Review of Action Items from NIPWG5	JS	
4	NIPWG status of work (overview)	JS-F	6-4
6	Council and HSSC related information		
6.1	Overview of Council and HSSC decisions affecting NIPWG (status of actions items assigned to NIPWG)	YG	oral
6.2	Discussion of Council 2-4.1 and 2-4.3	JS-F	Oral 6-6.2
7	S-100 related information		
7.1	Outcome of the S-100WG TSM meetings	DZ	6-7
5	Projects and concepts		
5.1	Information on SMART project progress (on THURSDAY)	JP	6-5.1
5.3	NOAA's NPB progress on transitioning from paper products to S-100 products	BS	6-5.3 presentation
Monday, 28 January Afternoon			
8	S-126 (Physical Environment) discussions		

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

8.1	S-126 status and further data model development discussions	BS	6-8.1
8.2	Effort and capacity in the development of portrayal concepts for S-126 data	JK	6-8.2
8.3	Discussion of the paper	JS-F	
	Minutes of Day1		
	<i>END OF DAY 1</i>		

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

	Tuesday, 29 January whole day		
	Stakeholders Forum		
	0900–1030		
	09:00-09:30 Welcome speech and introduction	JS-F	
	09:30-10:00 (08:30 UK time) ICS presentation*	MW	
	10:00-10:30 BIMCO presentation*	AS	
	1100–1200 CIRM presentation		
		MB	
	1300–1430		
	IHMA presentation	BvS	
	14:30 NIPWG Continues		
9	(S-129) Under keel clearance information		
9.1	HDWG (Under Keel Clearance Management Systems definition) (draft discussion paper for UKCMPT consideration)	JS	6-9.1
9.2	Update of Mariners' Routeing Guide (S-49)	MK	6-9.2
	<i>END OF DAY 2</i>		

JS-F	Jens Schröder-Fürstenberg (NIPWG Chair)
JK	Jimin Ko (ROK/ KHOA)
MB	Michael Bergmann (CIRM)
AS*	Ashok Srinivasan (BIMCO)
MW*	Matthew Williams (ICS)
BvS	Ben von Scherpenzeel (IHMA)

* remotely via Skype

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

Wednesday, 30 January (Data work)			
10	(S-128) Catalogue of Nautical Products		
10.1	Presentation of the work status	SJ	6-10.1 ProdSpec draft 0.0.1
10.2	Discussion on the paper	JS-F	
34	Provision of S-122, S-123 and S-127 based test data sets		
34.1	Collection of source material, Data model extension, Development of portrayal proposals	SJ	6-34.1
11	(S-124) Navigational Warnings (WWNWS)		
11.1	WWNWS-Correspondence Group report	EM	6-11.1
11.2	STM - Baltic Navigational Warning service	JS-F (on behalf of ML)	6-11.2
11.3	Canadian Trial on S-124 for NtM	EM	6-11.3
11.4	Denmark Trial on S-124 for NtM/NIORD	JC	6-11.4
13	US NGA enhanced update service for Nautical Publications		
13.1	Introduction of the ESYNC system	JS	6-13.1
30	(S-122) MPA and (S-123) Radio Services		
30.1	Status of Registry entries	JS-F	oral
30.3	S-122 conversion from IUCN data to S-122 dataset	DZ	6-30.3
30.4	S-122 practical showcase with Anthropocene data distribution	VZ	6-30.4
30.2	Maintenance procedure	JS-F	oral
Wednesday, 30 January Afternoon (Data Work/Think Tank)			
32	(S-127) Traffic Management		
32.1	Presentation of the development status	EM+ RM	6-32.1
32.2	Summary of Feature Catalogue Builder testing	EM+ RM	6-32.2
32.3	Discussion on the paper and outstanding issues (e.g. portrayal)	JS-F	
35	(S-125) Navigational Services		

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

35.1	Status of work and gap discussion	SE	6-35.1
35.2	IALA Paper	SE	6-35.2 6-35.2 supplementary information
36	Product Specification Harmonisation		
36.1	Similarities and differences, and harmonisation of Product Specifications (approved/ developed/ under development)	RM	6-36.1
36.2	Discussion on the paper	JS-F	
	Minutes of Day3		
	<i>END OF DAY 3</i>		

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

No.	Agenda Item	Lead	Documents
	Thursday, 31 January Forenoon (NIPWG ProdSpecs, IMO)		
37	Marine Resource Names		
37.1	Discussion of NIPWG comment on S-100WG paper	BS EM	
5	Projects and concepts (cont.)		
5.1	Information on SMART project progress and MCP (Maritime Connectivity Platform) in e-Navigation	TC	6-5.1
41	IHO Registry		
41.1	Status of the IHO Registry and intended revision	??	6-41.1
43	Harmonisation of NtM XML Structure		
43.1	Outcome of the XML workshop	SE	6-43.1
43.2	Discussion of potential benefits and way forward	JS-F	
44	Report of and cooperation with various HSSC WG		
44.1	DQWG	YG JS-F	oral 6-44.1
44.2	NCWG		6-44.2
44.3	HDWG	JS	6-44.3
45	IMO's e-Navigation		
45.1	Outcome of MSC100/ NCSR6	HP	oral
45.2	Outcome of 2 nd HGDM meeting	JS-F	oral
45.3	Presentation of the results related to NIPWG work	JS-F	6-45.3
45.4	Discussion of what is relevant for NIPWG work	JS-F	
	Thursday, 31 January Afternoon (IMO/S-100 based ProdSpecs)		
46	Architectural display of S-100 related products	JS-F	
46.1	Discussion of the developed structure	JS-F	6-46.1

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

47	Interoperability issues between S-122 and S-121 data sets	VZ	
47.1			
48	S-127 and S-101 data model		
48.1	Data model amendments for versions 2	J-MK	6-48.1
48.2	Presentation of NO digital Route Service	J-MK	6-48.1 presentation
49	M-3 Resolutions revision		
49.1	7/2009 Time information (reflecting IHO CL 46/18)	JS-F	6-49.1
49.2	Gap analysis between M(aritime) S(ervice)12 and M-3	JS-F	oral
	Minutes of Day4		
	<i>END OF DAY 4</i>		

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

Friday, 1 February Forenoon			
50	ToR review	MK; JS-F	See NIPWG website
53	Work plan for the NIPWG (status of HSSC10 action items)	JS-F	
53.1	Prioritising of NIPWG work plan items (top three)	JS-F	oral
53.2	Items to be considered for the next Council / Assembly	JS-F	oral
57	Any other business		
57.1	HSSC Discussion paper on harmonising portrayal efforts (joint NIPWG, UKCMS-PT paper)	JS-F	6-57.1
	Provision of presentations in the future At the beginning the description of the purpose (why it is being brought to the group's attention) At the end a collection of actions to be taken by the group or individuals Keep the deadline for submissions		
	Review of Minutes	JS	
59	Dates and places of next meeting(s)	JS-F	
	NIPWG7 25 – 29 November 2019 Russian Federation / St. Petersburg NIPWG8 September 2020 France/Brest (tbc) NIPWG9 India 2021 (invitation expected)		

Table of names

BS	Briana Sullivan (U.S./ UNH)
DL	Dave Lewald (U.S./ Coast Guard)
DZ	Daniel Zühr (GE)
EH	Edward Hosken (UK)
EM	Eivind Mong (U.S./ Portolan Sciences, CA/ Coast Guard)
HC	HyunSoo Choi (ROK/KRISO)
HP	Hannu Peiponen (IEC)
JC	Jes Carstens (DK)
JK	Jimin Ko (ROK/ KHOA)
J-MK	John-Morten Klingsheim (NO)
JP	JinHyoungh Park (ROK/ KRISO)

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING

JS	Jason Strom (U.S./ NGA)
JS-F	Jens Schröder-Fürstenberg (GE)
JW	Jeff Wootton (IHO Secretariat)
MK	Mike Kushla (U.S./ NGA)
RM	Raphael Malyankar (U.S./ Portolan Sciences)
SE	Stefan Engström (FI)
SJ	Seung Eun Jung (ROK/ KHOA)
TD	Thomas Dehling (GE)
TL	Thomas Loeper (U.S./ NOAA)
WdT	Wilfred den Toom (NL)
YG	Yves Guillam (IHO Secretariat)

Table of Acronyms

EAHC	East Asia Hydrographic Commission
HSSC	Hydrographic Services and Standards Committee
M-3	Resolutions of the International Hydrographic Organization
S-49	Standardization of Mariners' Routeing Guides
TSM	Test Strategy Working Group Meeting
UKCMPT	Under Keel Clearance Management Project Team

Work sessions:

Monday	Tuesday	Wednesday	Thursday	Friday
0900–1030	0900–1030	0900–1030	0900–1030	0900–1030
1100–1230	1100–1200	1100–1230	1100–1230	1045–1200*
1400–1530	1400–1530	1400–1530	1400–1530	
1600–1700	1600–1700	1600–1700	1600–1700	

* It has been proposed to continue the forenoon session without lunch break and close the meeting around noon

Note: FOR REASONS OF ECONOMY, THE DELEGATES ARE KINDLY REQUESTED TO BRING THEIR OWN COPIES OF THE DOCUMENTS TO THE MEETING