

**3rd S-123 Marine Radio Services Task Group (S-123TG) Meeting
February 16, 2022 – Worldwide**

[Annex A: Agenda](#)

[Annex B: List of Attendees](#)

[Annex C: List of Action Items](#)

1.0 Opening Remarks

BG opened the meeting and welcomed the participants.

2.0 Approval of S-123TG2 Minutes

The group approved the first draft of the meeting minutes as the final version.

Action Item 01: BG to send finalized S-123TG2 minutes to the group.

Action Item 02: RM to upload finalized S-123TG2 minutes to the NIPWG Wiki.

Action Item 03: EM to send finalized S-123TG2 minutes to be uploaded to the NIPWG website.

3.0 Approval of Agenda

The agenda was adopted with no modifications.

4.0 Review of Action Items from S-123TG2

Action Item	Action Description	Status
TG2/01	BG to send finalized S-123TG1 minutes to the group.	Completed 2022-01-19
TG2/02	RM to upload finalized S-123TG1 minutes to the NIPWG Wiki .	Completed 2022-01-19
TG2/03	EM to send finalized S-123TG1 minutes to be uploaded to the NIPWG website .	Completed 2022-02-14
TG2/04	HA and JP to write up a new sentence regarding vertex density to be described in both the Product Specifications and the DCEG (in reference to a comment on page 4 of the cumulative feedback document).	Completed 2022-02-14
TG2/05	BG to send out meeting invite for the week of February 14 th (days to choose from will be either Tuesday, Wednesday or Thursday of that week).	Completed 2022-01-25

5.0 Review of S-123 Feedback Submitted to Date

Status:

- Additional comments by BG added to the cumulative feedback document, mostly editorial.
- Discussion continued regarding technical comments starting on page 9, reviewing the the comments regarding RadioStation from the last meeting up until the 1st comment regarding radiocommunications on page 13 of the cumulative feedback document.
- Next meeting will resume from page 14 from the 2nd comment regarding radiocommunications

Action Item 04: HA to ask Jeff about the Registry having a separate complex attribute for the 4 sub-attributes under radiocommunications (categoryOfMaritimeBroadcast, communicationChannel, signalFrequency, transmissionContent) and for the rest of the sub-attributes to be part of an extended radiocommunications complex attribute as both of these complex attributes appear to exist in the XML FC.

Action Item 05: JP to ask UKHO regarding the list of permitted values under categoryOfRadioStation to see which ones are still being used around the world.

Action Item 06: HA and JP to submit a paper for the next NIPWG VTC regarding whether broadcast details should be a separate information type in order for it to relate to multiple features or should there be 2 possible ways to encode this information depending on the situation: inline for single cases or information type as described.

Action Item 07: BG to send latest version of the cumulative feedback document to the group.

6.0 Next Meeting

6.1 Actions to be Taken by Next Meeting

So far, 1 paper to be submitted for the next NIPWG VTC as a result from the task group discussions so far. A 2nd paper to be submitted regarding the progress of the task group.

Action Item 08: BG to submit a paper for the next NIPWG VTC regarding the S-123 task group's activity, progress and end goals.

6.2 Next Meeting Date and Time:

- BG asked the group whether they think it is necessary to have 2 meetings a month for the next few months to go through the feedback.
 - Steady progress is being made working through the cumulative feedback document, so continue with 1 meeting a month for now.
- Check IHO calendar: <https://iho.int/en/iho-meetings-and-events-calendar>
 - **Deadline to submit for NIPWG VTC 2022: 1st week of March 2022**
 - IALA ARM15 (Opening): March 11, 2022
 - S-101PT Catch-up Remote Meeting: March 15, 2022
 - **NIPWG VTC 2022: March 22, 2022**
 - DRWG20 VTC: March 21 to 24, 2022
 - IALA ARM15 (Closing): March 25, 2022

March 2022						
Su	Mo	Tu	We	Th	Fr	Sa
	28	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Action Item 09: BG to send out meeting invite for March 16, 2022.

6.3 Additional Topics to Discuss

No additional actions noted.

ANNEX A: AGENDA

- 1.0 Opening Remarks
- 2.0 Approval of S-123TG2 Minutes
- 3.0 Approval of Agenda
- 4.0 Review of Action Items from S-123TG2
- 5.0 Review of S-123 Feedback Submitted to Date
- 6.0 Next Meeting

ANNEX B: LIST OF ATTENDEES

Country / Organization	Participant	Initials
Canada	Bridget Gagné (CCG)	BG
Canada	Eivind Mong (CCG)	EM
Germany	Philipp Schwedas (BSH)	PS
Republic of Korea	Chungho Lee (KHOA)	CL
	No longer participating	
Caris (Teledyne)	Hugh Astle	HA
IIC Technologies	Jonathan Prichard	JP
National Taiwan Ocean University (NTOU)	Shwu-Jing Chang	SJC
Portolan Sciences	Raphael Malyankar	RM
University of New Hampshire (UNH)	Briana Sullivan	BS
	No longer participating	

ANNEX C: LIST OF ACTION ITEMS

Action Item	Action Description
TG3/01	BG to send finalized S-123TG2 minutes to the group.
TG3/02	RM to upload finalized S-123TG2 minutes to the NIPWG Wiki.
TG3/03	EM to send finalized S-123TG2 minutes to be uploaded to the NIPWG website.
TG3/04	HA to ask Jeff about the Registry having a separate complex attribute for the 4 sub-attributes under radiocommunications (categoryOfMaritimeBroadcast, communicationChannel, signalFrequency, transmissionContent) and for the rest of the sub-attributes to be part of an extended radiocommunications complex attribute as both of these complex attributes appear to exist in the XML FC.
TG3/05	JP to ask UKHO regarding the list of permitted values under categoryOfRadioStation to see which ones are still being used around the world.
TG3/06	HA and JP to submit a paper for the next NIPWG VTC regarding whether broadcast details should be a separate information type in order for it to relate to multiple features or should there be 2 possible ways to encode this information depending on the situation: inline for single cases or information type as described.
TG3/07	BG to send latest version of the cumulative feedback document to the group.
TG3/08	BG to submit a paper for the next NIPWG VTC regarding the S-123 task group's activity, progress and end goals.
TG3/09	BG to send out meeting invite for March 16, 2022