

13th S-123 Marine Radio Services Task Group (S-123TG) Meeting February 9, 2023 – Worldwide

[Annex A: Agenda](#)

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[Web Resources](#)

[NIPWG Wiki: S-123](#)

[NIPWG Product Specifications Website](#)

1.0 Opening Remarks

BG opened the meeting and welcomed the participants.

2.0 Approval of Agenda

The agenda was adopted with no modifications.

3.0 Approval of S-123TG12 Minutes

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

Action Item 01: BG to send finalized S-123TG12 minutes to the group.

Action Item 02: RM to upload finalized S-123TG12 minutes to the NIPWG Wiki.

Action Item 03: BG to send finalized S-123TG12 minutes to be uploaded to the NIPWG website.

4.0 Review of Action Items from S-123TG12

Action Item	Action Description	Status
TG9/04	JP to provide an updated description for the DCEG regarding GMDSSArea (emphasis on administrative boundaries) (Wait for discussion at S-100WG in regard to overlapping coverage issue)	Ongoing
TG11/02	RM to upload finalized S-123TG10 minutes to the NIPWG Wiki.	Ongoing
TG12/01	BG to send finalized S-123TG11 minutes to the group.	Completed 2023-01-23
TG12/02	RM to upload finalized S-123TG11 minutes to the NIPWG Wiki.	Ongoing
TG12/03	BG to send finalized S-123TG11 minutes to be uploaded to the NIPWG website.	Completed 2023-02-07
TG12/04	BG to add to the feedback document that the dataset naming convention in the S-123 Product Specifications is to be updated to S-100 Edition 5.0.0.	Completed 2023-02-07
TG12/05	BG to add to the feedback document that NIPWG members support the split of the NAVAREA/METAREA feature into two (2) separate features.	Completed 2023-02-07
TG12/06	SJC and RM to review and update their proposals for remodelling the radiocommunications complex attribute and present at S-123TG13.	Completed 2023-02-09
TG12/07	JP to follow-up with S-164WG regarding where S-123 test datasets fall in their work/timeline.	Ongoing
TG12/08	JP to mention at the next NIPWG VTC about having dedicated sessions regarding portrayal and interoperability to help move S-123 into Edition 2.0.0 development.	Ongoing
TG12/09	BG to send email to the task group to schedule S-123TG13.	Completed 2023-01-24
TG12/10	BG to send draft of S-123TG12 minutes to the group for review.	Completed 2023-01-23

5.0 Action Plan Task #4: Splitting NAVAREA and METAREA – Suggestions and Considerations (PS)

PS presented preliminary work on the splitting of the NAVAREA and METAREA features, including suggestions and considerations for the task group.

NS mentioned that NAVTEX are related to NAVAREAs, and that not all NAVTEX service areas have been contractually defined, which could cause issues down the line.

Further discussion regarding the NAVAREA and METAREA features were discussed during Point 6.0 and Point 7.0.

6.0 TG12/06: Proposals for the Remodelling of the radiocommunications Complex Attribute – Updated Presentations (SJC and RM)

SJC presented her updated proposal, which is to split the radiocommunications complex attribute into 4 simpler complex attributes.

Question from SJC regarding the encoding of frequencyPair:

- S-123 encoding matches S-101 and GI Registry, but does not match S-127 or S-131
 - o RM suggested that S-127 and S-131 were developed after S-123, so S-123 should be updated to match what is described in S-127 and S-131.

SJC also showed that ContactDetails in S-101, S-122, S-123, S-127 and S-131 do not have the same attributes.

Action Item 04: SJC to send presentation of updated proposal to the group.

Action Item 05: Everyone to review SJC's presentation and to send any comments via correspondence.

Action Item 06: SJC to review feedback document to make sure all feedback regarding NAVAREA and METAREA is incorporated into the proposal.

Goal would be to present SJC's proposal at the NIPWG VTC in June with an input paper and shorter presentation.

7.0 Review of S-123 Feedback Submitted to Date

Goal is to go over the task group members' comments received via correspondence regarding the feedback received.

- Pages 40 to 43: NavigationalMeteorologicalArea
 - o Page 40, point 4: Noted that OnlineResource should be associated to the NAVAREA and METAREA directly (not through ContactDetails).
- Pages 43 to 45: WeatherForecastWarningArea
 - o Noted that SJC will review the feedback and incorporate into the proposal to be presented at the next meeting (S-123TG14).

Action Item 07: SJC to review feedback document to make sure all feedback regarding WeatherForecastWarningArea is incorporated into the proposal to be presented at the next meeting (S-123TG14).

Action Item 08: BG to send latest version of the cumulative feedback document to the group.

8.0 Next Meeting

8.1 Actions to be Taken by Next Meeting

- Deadline to register for NIPWG 2023 VTC 1: March 1, 2023
[IHO Online Registration \(iho-khoa.kr\)](https://iho-khoa.kr)
- Input paper submission: at least 2 weeks before (February 16, 2023)

Action Item 09: BG to create S-123 update presentation for NIPWG VTC and send to group for feedback.

8.2 Meeting Time

- Change to 13:00 UTC until Daylight Savings Time starts
 - o March 12 (CAN, USA), March 26 (DEU, GBR)

8.3 Next Meeting Dates:

- **Potential dates for S-123TG14**
- **Holidays:** March 8 (DEU)
- Check IHO calendar: <https://iho.int/en/iho-meetings-and-events-calendar>
 - o **TWCWG7 VTC: February 28 to March 2, 2023 (RM)**
 - o **NIPWG 2023 VTC 1: March 2, 2023 (TBC)**
 - o **S-100TSM9: March 7 to 10, 2023 (EM? HA? RM?)**
 - o **S-130PT5 VTC: March 13 to 14, 2023 (JP?)**
 - o **USCHC46: March 16 to 17, 2023 (EM?)**
 - o **WWNWS DRWG20: March 21 to 24, 2023 (EM)**

March 2023						
Su	Mo	Tu	We	Th	Fr	Sa
			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 10: BG to send email to the task group to schedule S-123TG14.

Action Item 11: BG to send draft of S-123TG13 minutes to the group for review.

8.4 Topics to Discuss

- SJC's proposal for WeatherForecastWarningArea

8.5 Additional Comments

- Regarding **S-123TG12, Point 6.0, Task #5** ("List all the changes to bring the S-123 Product Specifications from S-100 Edition 3.0.0 to S-100 Edition 5.0.0"):
 - o RM noted that everything will need to be updated and that this is a low priority.

ANNEX A: AGENDA

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- 2.0 Approval of Agenda
- 3.0 Approval of S-123TG12 Minutes
- 4.0 Review of Action Items from S-123TG12
- 5.0 Action Plan Task #4: Splitting NAVAREA and METAREA – Suggestions and Considerations (PS)
- 6.0 TG12/06: Proposals for the Remodelling of the radiocommunications Complex Attribute – Updated Presentations (SJC and RM)
- 7.0 Review of S-123 Feedback Submitted to Date
- 8.0 Next Meeting

ANNEX B: LIST OF ATTENDEES

Country / Organization	Participant	Initials
Canada	Bridget Gagné (CCG)	BG
Canada	Eivind Mong (CCG) Regrets	EM
Canada	Quinn Arruda (CCG)	QA
Germany	Philipp Schwedas (BSH)	PS
United Kingdom of Great Britain and Northern Ireland	Jason Youé (UKHO)	JY
United Kingdom of Great Britain and Northern Ireland	Neil Salter (UKHO)	NS
Caris (Teledyne)	Hugh Astle Regrets	HA
IIC Technologies	Jonathan Prichard Regrets	JP
National Taiwan Ocean University (NTOU)	Shwu-Jing Chang	SJC
Portolan Sciences	Raphael Malyankar	RM

ANNEX C: LIST OF ACTION ITEMS

Action Item	Action Description
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TG13/05	Everyone to review SJC's presentation and to send any comments via correspondence.
TG13/06	SJC to review feedback document to make sure all feedback regarding NAVAREA and METAREA is incorporated into the proposal.
TG13/07	SJC to review feedback document to make sure all feedback regarding WeatherForecastWarningArea is incorporated into the proposal to be presented at the next meeting (S-123TG14).
TG13/08	BG to send latest version of the cumulative feedback document to the group.
TG13/09	BG to create S-123 update presentation for NIPWG VTC and send to group for feedback.
TG13/10	BG to send email to the task group to schedule S-123TG14.
TG13/11	BG to send draft of S-123TG13 minutes to the group for review.