8th S-123 Marine Radio Services Task Group (S-123TG) Meeting
July 14, 2022 – Worldwide

Annex A: Agenda   Web Resources
Annex B: List of Attendees   NIPWG Wiki: S-123
Annex C: List of Action Items   NIPWG Product Specifications Website

1.0   Opening Remarks

BG opened the meeting and welcomed the participants.

Brief introductions from the participants to welcome the new participants at the meeting:
Quinn Arruda from CCG and Neil Salter from UKHO.

2.0   Approval of Agenda

The agenda was adopted with no modifications.

3.0   Approval of S-123TG7 Minutes

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

Action Item 01: BG to send finalized S-123TG7 minutes to the group.

Action Item 02: RM to upload finalized S-123TG7 minutes to the NIPWG Wiki.

Action Item 03: EM to send finalized S-123TG7 minutes to be uploaded to the NIPWG website.

4.0   Review of Action Items from S-123TG7

Action Item	Action Description	Status
TG5/08	**RM** to pick 2 examples from what was provided and exchange it with SJC, as well as apply it to a hypothetical model based on splitting the radiocommunications by theme and method.	**Completed 1st part** 2022-07-14
TG6/03	**EM** to send finalized S-123TG5 minutes to be uploaded to the NIPWG website.	**BG emailed Y. Guillam** 2022-07-12
TG7/01	**BG** to send finalized S-123TG6 minutes to the group.	**Completed** 2022-06-22
TG7/02	**RM** to upload finalized S-123TG6 minutes to the NIPWG Wiki.	**Completed** 2022-06-27
TG7/03	**EM** to send finalized S-123TG6 minutes to be uploaded to the NIPWG website.	**BG emailed Y. Guillam** 2022-07-12
TG7/04	**BG** to add suggestion to replace "pirate attack warning" with "maritime security threat" in the enumerated values of categoryOfMaritimeBroadcast to the feedback document on behalf of JY.	**Completed** 2022-06-22
TG7/05	**BG** to follow with NIPWG chair group (EM) if email sent, as well as include a deadline regarding the transmissionContent question (tentatively end of July, need to keep in mind that it is summer).	**Completed** 2022-06-29

Action Item	Action Description	Status
TG7/06	**BG** to add comment regarding GMDSS Area definitions being ratified in January 2024 to the feedback document.	**Completed** 2022-06-22
TG7/07	**BG** to add to the feedback document that the latest definitions of GMDSS Areas available should be used when the next version of S-123 is being prepared.	**Completed** 2022-06-22
TG7/08	**SJC** to send presentation to the task group.	**Completed** 2022-06-15
TG7/09	**BG** to add example from PS for NIPWG VTC into the feedback document.	**Completed** 2022-06-22
TG7/10	**BG** to send latest version of the cumulative feedback document to the group.	**Completed** 2022-06-22
TG7/11	**BG** to send out an email for the next S-123 task group meeting in July.	**Completed** 2022-06-27
TG7/12	**BG** to send draft of S-123TG7 minutes to the group for review.	**Completed** 2022-06-22

- RM presented his slides regarding the radiocommunications complex attribute
  o The RadioServiceArea can be split by method, for example one that is only for MF broadcasts from the same station only capturing radiocommunications with MF DSC.
    ▪ The idea would be to split by RadioServiceArea

5.0   Review of S-123 Feedback Submitted to Date

Goal is to identify: (1) feedback requiring further discussion and

(2) feedback that can be resolved by the group during the meeting.

Discussion continued regarding technical comments

- Page 21: RadioServiceArea
  o EM mentioned that the WEND principles should only create products up to each country's EEZ, but radio coverages go beyond those borders.
    ▪ ECDIS will have a problem to show this as there is no methodology at the moment to resolve how to show the coverages from multiple countries.
    ▪ Perhaps need to discuss with OEMs on how to technically resolve this so that this can continue to be machine readable.
    ▪ RM suggests that the model can possibly be reworked to resolve this.
    ▪ EM emphasizes that the challenge is data coverage overlap and should be brought up at NIPWG9.
      Action Item 04: BG to bring up at NIPWG9 the challenges regarding radio coverage as they go beyond each country's EEZ boundaries.
- Noted that bottom of page 22 to beginning of page 27 is reference information from ITU Radio Regulations provided by SJC.
- Page 31: InmarsatOceanRegionArea (Defer SJC's comment to NIPWG9)
  Action Item 05: BG to bring up at NIPWG9 the question from SJC regarding InmarsatOceanRegionArea as these areas cross national boundaries.

6.0   Next Meeting

6.1   <u>Actions to be Taken by Next Meeting</u>

NIPWG9 registration:

- Deadline to attend virtually: August 31, 2022

6.2   <u>Next Meeting Date:</u>

- Should we schedule two meetings during the month of August?
Week of August 1st (in roughly 3 weeks) and August 22nd (3 weeks after and roughly 3 weeks before NIPWG9)
We can schedule one earlier, and then leave the possibility of having 2nd one if needed.
Holidays: August 1 (CAN), August 15 (DEU), August 29 (GBR)

- Check IHO calendar: https://iho.int/en/iho-meetings-and-events-calendar
  o **NIPWG 9**: September 13 to 16, 2022

August						
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 06: BG to send out an email for the next S-123 task group meeting for the 1st week of August.

Action Item 07: BG to send draft of S-123TG8 minutes to the group for review.

6.3   <u>Additional Topics to Discuss</u>

List of Changes

- Do we use the "Change Proposal Form"?
  o The form presented is to capture everything that was discussed by the task group.
  o RM suggests to discuss with NIPWG Chair (EM) as to what form the List of Changes should be presented at NIWPG9.

  Action Item 08: BG to discuss with NIPWG Chair as to what form the List of Changes should be presented at NIPWG9.

ANNEX A: AGENDA

1.0   Opening Remarks

2.0   Approval of Agenda

3.0   Approval of S-123TG7 Minutes

4.0   Review of Action Items from S-123TG7

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
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	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
TG5/08 Ongoing	**RM** to pick 2 examples from what was provided and exchange it with SJC, as well as apply it to a hypothetical model based on splitting the radiocommunications by theme and method. (1st part completed: 2022-07-14)
TG8/01	**BG** to send finalized S-123TG7 minutes to the group.
TG8/02	**RM** to upload finalized S-123TG7 minutes to the NIPWG Wiki.
TG8/03	**EM** to send finalized S-123TG7 minutes to be uploaded to the NIPWG website.
TG8/04	**BG** to bring up at NIPWG9 the challenges regarding radio coverage as they go beyond each country's EEZ boundaries.
TG8/05	**BG** to bring up at NIPWG9 the question from SJC regarding InmarsatOceanRegionArea as these areas cross national boundaries.
TG8/06	**BG** to send out an email for the next S-123 task group meeting for the 1st week of August.
TG8/07	**BG** to send draft of S-123TG8 minutes to the group for review.
TG8/08	**BG** to discuss with NIPWG Chair as to what form the List of Changes should be presented at NIPWG9.