



EUR 319-24/ WG79-103
RTCA Paper No 262-24/SC213-151

Saint Denis 22 October 2024

Minutes of Meeting SC-213 Meeting 55 & EUROCAE WG-79 Meeting#49 Enhanced Flight Visions Systems/Synthetic Vision Systems (EFVS/SVS)	
Date	July 31st, 2024, 15:00 -18:00 CET
Place	Virtual
Venue	Webex
Host	RTCA and EUROCAE
Contact Persons EUROCAE RTCA	<i>Esther Hoyas Vicente</i> esther.hoyas@eurocae.net +33 7 62 06 18 95 and <i>Brandi Teel</i> bteel@rtca.com +1 202-330-0654

Agenda

1. Introductions and Welcome
2. EUROCAE/RTCA Policies
3. Review and approve minutes from May 2024 Plenary
4. Comment Resolution Meeting from FRAC/OC EFVS (WG-2) MASPS
5. Working Group 4 Status
6. Schedule for Next Plenary?
7. Other Business
8. Review of Action Items
9. Adjourn

Minutes of Meeting

1. Introductions and Welcome

Rebecca Morrison opened the virtual plenary meeting.

2. EUROCAE/RTCA Policies

Rebecca Morrison and Esther Hoyas reviewed RTCA and EUROCAE policies, including:

1. RTCA Anti-trust
2. RTCA Proprietary Policy
3. RTCA Reproduction and Referencing
4. EUROCAE Intellectual Property Rights
5. RTCA Committee Participation Membership Policy
6. EUROCAE WG Participation policy
7. EUROCAE GDPR and Privacy Policy
8. EUROCAE recording prohibition

3. Review and approve minutes from May 2024 Plenary

Daniel Chiew reviewed the meeting minutes for the prior plenary meeting (RTCA SC-213 #54 / EUROCAE WG-79 #48).

[MOTION]: Randy Bailey motioned to approve the meeting minutes. Troy Niles seconded. No opposed. Motion passed.

The meeting minutes were approved as presented.

4. Comment Resolution Meeting from FRAC/OC EFVS (WG-2) MASPS

Randy Bailey provided an update on FRAC comment resolution. Seven additional comments were received and were addressed, completing the resolution of all received comments. It was noted that EASA was not present to confirm the suitability of the resolution of their non-concur comments.

[ACTION 55-1]: Randy Bailey and Esther Hoyas to confirm EASA acceptance of their non-concur comment resolution.

[MOTION]: Randy Bailey motioned to close FRAC resolution and to submit the WG-2 MASPS document for further processing towards release. Daniel Chiew seconded. No opposed. Motion passed.

5. Working Group Status

WG-1

Thea Feyereisen reported WG-1 had no ongoing work, having completed FRAC resolution at the last plenary in Köln.

[ACTION 55-2]: Thea Feyereisen to send WG-1 MASPS document to Rebecca Morrison.

WG-4

Esther Hoyas provided an update on WG-4 activities and the result of the “Call for Industry Interest for Vision Systems in Innovative Aerial Services (IAS) within WG-79”. Broad interest was received, indicating support for expanding ED-255 and the need for a future workshop. A hybrid workshop is planned for September 12 4-6pm CET. Following details to be discussed at the workshop, scope update will be presented to EUROCAE TAC (mid-September meeting), followed by a subsequent recommendation to RTCA PMC to join in that activity.

[ACTION 55-3]: Esther Hoyas to distribute the presentation containing the results of EUROCAE call for interest.

[ACTION 55-4]: Carlo and Esther to schedule the workshop to discuss Vision Systems for IAS prior to September TAC meeting.

6. Schedule for Next Plenary

The committee reaffirmed the plans for a Face-to-Face + Virtual Plenary, October 15-17, hosted by RTCA in Washington, DC, USA.

7. Other Business

Possible TOR Expansion

In addition to the IAS scope expansion in WG-4, a TOR expansion to include “fly-by-video” topics and technology was discussed. Broad participant interest was raised for both window replacement and flight-control applications. This TOR expansion will be one of the agenda items of the October plenary.

MASPS Participant Listing

The committee discussed which participants to list in the standards with a desire to indicate the active participants who contributed to the MASPS development while also satisfying the RTCA & EUROCAE templates and policies for listing all members of the Special Committee / Working Group. The committee decided to identify both the active and member participants in the MASPS.

[ACTION 55-5]: WG leads to send active participants list to Rebecca Morrison by 25 August.

Industry Updates

No industry updates were provided nor presented.

8. Adjourn & Review of Action Items

Daniel Chiew reviewed the captured action items.

[MOTION]: Paul Kenward motioned to adjourn the meeting. Randy Bailey seconded the motion. No opposed. Motion passed.

Plenary meeting is adjourned.

Attendance

	Attendee (V = Virtual)	Affiliation	
1	Randall BAILEY (V)	NASA SC-213	WG-2 Lead
2	Daniel CHIEW (V)	Collins Aerospace	SC-213 Secretary
3	Glenn CONNOR (V)	Discover Technology	
4	Thea FEYEREISEN (V)	Honeywell SC-213	Co-Chair / WG-1 Lead
5	Sean FLACK (V)	SAIC (FAA)	
6	Iain GILLAN (V)	Garmin	
7	Esther HOYAS (V)	EUROCAE	WG-79 TPM
8	Paul KENWARD (V)	Lockheed Martin	
9	Scott MCLELLAN (V)	FAA	
10	Rebecca MORRISON (V)	RTCA	SC-213 Program Director
11	Peter NEUMEIER (V)	Lockheed Martin	
12	Troy NILES (V)	Universal Avionics	SC-213 Co-Chair
13	Mel PEREIRA (V)	MITRE	
14	Larry PINE (V)	Boeing	
15	Trent PRANGE (V)	FAA SC-213 GAR	
16	Philippe SALMON (V)	Collins Aerospace	
17	Benoit SAULNIER (V)	Transport Canada	
18	Carlo TIANA (V)	Collins Aerospace	WG-79 Chair
19	Monica VAFIADES (V)	USAF	
20	Mariusz WISNIEWSKI (V)	FAA	