



EUROCAE Paper No EUR 238-22/WG79-90
 RTCA Paper No171-22/SC213-138

May 19, 2022

Minutes of Meeting
EUROCAE WG-79 #43 meeting/ RTCA SC-213 Joint Plenary #49
Enhanced Vision Systems (EVS) and Synthetic Vision Systems (SVS)

Date	<i>May 19, 2022</i>
Place	<i>Hybrid – Virtual/In Person</i>
Venue	<i>Virtual and EUROCAE Offices, Paris-St. Denis</i>
Host	EUROCAE
Contact Persons EUROCAE RTCA	<i>Sergiu Marzac</i> sergiu.marzac@eurocae.net <i>Phone: +33 1 49 46 19 73</i> <i>and</i> <i>Rebecca Morrison</i> rmorrison@rtca.org <i>+1 202-330-0654</i>

Attendance: Please see end of document for complete attendance list.

Points of contact:

Patrick Krohn
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 WG-79 Chair
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Agenda

Wednesday May 18, 2029, 9am-5pm (Central European Time)

1. Working Group (WG-4) MASPS Work Session

Thursday May 19, 2022, 9am-5pm (Central European Time)

1. Recitals
2. Welcome and Introduction
3. Approve minutes of previous meeting
4. EASA Updates
5. FAA Updates
6. Industry Presentations (none scheduled)
7. Other business
8. Adjourn

Welcome and Introduction

Rebecca Morrison (RTCA) reviewed the RTCA anti-trust, proprietary and membership policies and in absence of EUROCAE representative, commented that the EUROCAE intellectual policies (IPR) are the same as RTCA's. Members with any questions were advised to contact the WG leadership.

There were 11 virtual or in-person participants on the call at the start of the meeting.

The October 2021 meeting minutes were reviewed and approved.

EASA

Chris Misiak (EASA) provided the following updates:

- CS AWO All Weather Ops requirements Rev. 2 has been released.
- No EASA representative is officially assigned to EUROCAE WG-79 activities, Chris Misiak and Vincenzo Pennetta participate as time and effort permit.

FAA Updates

Trent Prange (FAA) provided the following updates:

- Flight Standards AC 90-106B update was published May 2, 2022.
- Certification AC 20-167B update is "in the works" and heading to FAA Legal – no expected publication date yet.

WG4

Carlo Tiana (Collins) and provided an overview of the current CVS MASPS for Helicopters. A lot of progress was made on the document as a result of recent intensive efforts by group members. The description of the Offshore operations (highest priority per previous decisions) is quite complete but other types of CVS operations still require more detail.

No timeline for completion is known at this time.

- Carlo and Philippe reviewed work accomplished
- Working document was/is being done with copy posted to RTCA SharePoint site
- Living document, with encouragement that any and all updates should be done real-time into this document
- Glenn provided numerous comments to the document, with each being addressed and applicable action noted by Carlo and Philippe in the "live document"

- Will archive latest version of document as it stands at close of business, and will create/open up new working document
- WG-4 is unsure if document will be ready in accordance with delivery date in SC-213/WG-79 TOR.
- Question was asked if VTOL/eVTOL operations would be included in document
 - Some discussions back and forth, no conclusions or final decisions declared
 - Chris Misiak (EASA) requested that any reference to VTOL and eVTOL be kept out of the document
- Consensus very quickly reached to not include any reference to or applicability to UAM (Urban Air Mobility) in the document.

WG-4 requested that any and all help would be welcomed in development of new document

- It was noted that they have had some help, support, and inputs from FAA and industry members, but that is more.
- Interestingly, during earlier review and discussions of Glenn’s comments, Chris Misiak (EASA) informed SC-213/WG-79 attendees that EASA is not currently participating in WG-4, and that his team is tasked and authorized to only cover WG-1 and WG-2.
 - When Chris has approached EASA leadership/governing body in the past about EASA support and participation in WG-4, the agency has determined that WG-4 is “below the line” for EASA support/participation.

The meeting was adjourned at 1420 Central European Time.

Next Meeting

The next plenary is planned Washington, DC on June 1-2, 2022.

Actions Items

1. Carlo Tiana to rev document to latest revision on RTCA External Sharepoint. Email Rebecca Morrison for access.

Attendance

Name	Organization
ASTRUC, Joel	Airbus
Carlo TIANA (Collins)	Collins Aerospace
Charles C Johnson	FAA
Christopher MISIAK (EASA)	EASA
	Discover
Glenn Connor	Technology
Mikaela Lokatt - Saab	SAAB
Paul Kenward	Lockheed Martin
Philippe Salmon	Collins Aerospace
Rebecca Morrison	RTCA
Ernst Schmidt	
Trent Prange	FAA