



RTCA Paper No. 098-23/SC214-148
 EUR 207-23 / WG78-58

April 18, 2023
 St Denis & Washington

EUROCAE WG-78 Virtual Plenary # 35 / RTCA SC-214 Virtual Plenary # 44 “Standards for Air Traffic Data Communication Services” - Minutes
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Date	March 17, 2023
Place	Virtual Webex
Hosted by	RTCA/EUROCAE

Meeting Summary:

The joint virtual plenary of RTCA Special Committee 214 (SC-214) (#44) and EUROCAE Working Group 78 (WG-78) (#35) was held March 17, 2023. The meeting was conducted as a virtual WebEx meeting with the following attendees participating.

<u>Name</u>	<u>Company</u>
Alexander Engel	EUROCAE
Andrew Ives	Inmarsat
Anna Cagedemetrio	EUROCONTROL
Antonio Harrison Sanchez	European Space Agency
Armin Schlereth	DFS
Bjarni Stefansson	ISAVIA
Brandi Teel	RTCA
Catherine W___	Airbus
Christophe Visee	EUROCONTROL
Claire Robinson	Universal Avionics
Clement Selles	Airbus
David Lewin	NATS
David Illan	ESSP
Ed Hahn	ALPA
Edward San	FAA
Frederic Beltrando	Airbus
Gary College	Inmarsat

Greg Saccone	Boeing
Guillaume Molinier	Airbus
Joachim Hochwarth	General Electric
Jens Hennig	GAMA
Kim Cardosi	The Volpe Center
Luc Emberger	Airbus
Mark Patterson	FAA
Mike Matyas	Boeing
Natasha Nombrail	Airbus
Noah Inahara	Boeing
Palen Elder	FAA
Pete Muraca	FAA
Randy Bone	MITRE
Scott Bender	FAA
Stephane Drinal	Dassault
Thierry Lelievre	Cap Gemini (on behalf of Airbus)
Thomas Hess	DFS
Thomas Mustach	FAA
Todd Kilbourne	Mosaic ATM
Tracy Lennertz	The Volpe Center
Vincent McMenamy	FAA
Wes Googe	AAC – America Airlines

1. Welcome, Introductions and Administrative Remarks (Plenary)

The joint 44th Plenary of SC-214 / 35th Plenary of WG-78 was convened virtually via Webex on March 17th, 2023 at 9:00 am EST by Chairs Claire Robinson (Universal Avionics) and Luc Emberger (Airbus). RTCA and EUROCAE anti-trust statement, proprietary policy and membership policy were read by Brandi Teel (RTCA) and Alex Engel (EUROCAE). Welcoming remarks were then made, followed by each attendee introducing themselves.

2. Agenda, Meeting Minutes and Action Item Review (Plenary)

Claire Robinson (Universal Avionics) presented the agenda. The agenda was agreed to by the group present. The agenda is shown below.

Day	Time Slot (PST)	Agenda Item	Presenter
Friday, March 17 (plenary)	0900-0910	Welcome, RTCA/EUROCAE policies, Agenda	Claire Robinson, Universal, SC-214 Chair Luc Emberger, Airbus, WG-78 Chair Brandi Teel, RTCA Alexander Engel, EUROCAE
	0910-0920	Review previous meeting minutes	Todd Kilbourne, Mosaic ATM, SC-214 Secretary
	0930-0945	ROT Safety Assessment	Airbus
	0945-1000	Overview of Documents - Status	Thierry Lelievre, Airbus
	1000-10300	DRNP presentation and discussion	Thomas Mustach, FAA
	1100-1130	FRAC discussion, decision and next milestones	All
	1130-1140	Action item review	Todd Kilbourne, Mosaic ATM, SC-214 Secretary
	1140-1200	Any other business	
	1200	CLOSE	

Meeting minutes from SC-214 Plenary 42/WG-78 Plenary 33 were reviewed and approved.

Todd Kilbourne (Mosaic ATM) went over the action item list and any actions which were completed were officially closed.

Action Item #47 **Airbus to provide the safety assessment performed on the ROT change that was presented to the safety and performance subgroup for review.** The analysis was provided, and this action item was closed.

All other plenary action items were closed.

3. Discussion of Airbus ROT Safety Assessment

A final presentation of the ROT safety assessment was given and the slides are available on Aeropus. The presentation concluded with a recommendation to add the following environmental condition:

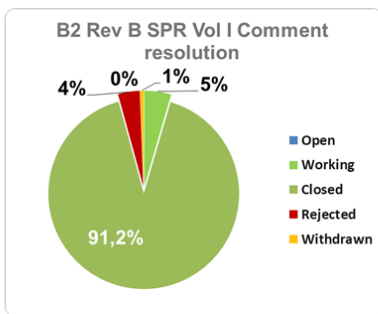
EC-ADSC-12: Approach and Tower ATC with the application of an independent surveillance means to ensure runway conflict prevention, in particular when issuing clearances to another aircraft or vehicle while the runway is not vacated. This is valid whether a landing clearance still needs to be issued or an anticipated landing clearance has already been issued.

Christophe Visee (EUROCONTROL) suggested that the new text should be added as a third note to EC-ADSC-4. This modification was accepted by the group.

4. FRAC and OC preparation

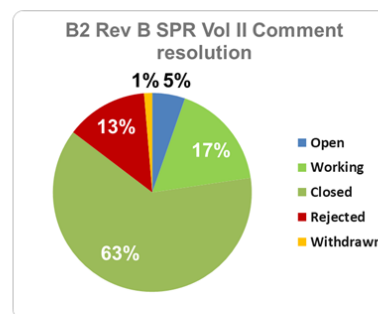
Thierry presented the following status of comments regarding the SPR and INTEROP documents.

B2 Rev B SPR DO350B/ED228B Volumes I & II Status



352 Comments

Open	0
Working	16
Closed	321
Rejected	13
Withdrawn	2



75 Comments

Open	4
Working	13
Closed	47
Rejected	10
Withdrawn	1

16 Working
Comments

- 6 AIRBUS
- 2 BOEING
- 3 FAA
- 5 GE AVIATION

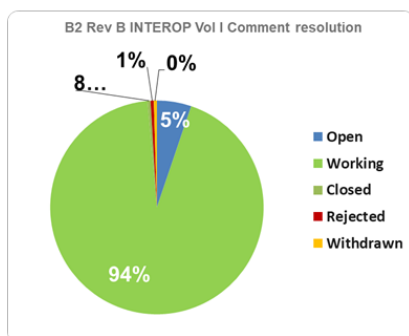
17 Working
Comments

- 13 AIRBUS
- 3 BOEING
- 1 EUROCONTROL

- No « Working » comments are deemed « Blocking »
- Need for update of Membership List and Document Reference

And

B2 Rev B INTEROP DO351B/ED229B Volumes I & II Status



210 Comments

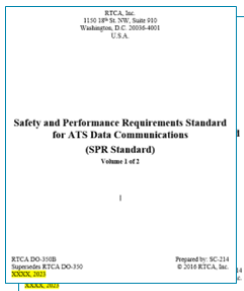
Open	0
Working	11
Closed	197
Rejected	1
Withdrawn	1

No Comment for B2 Rev B
INTEROP Vol II

11 Working
Comments

- 7 BOEING
- 3 EUROCONTROL
- 1 UNIVERSAL AVIONICS

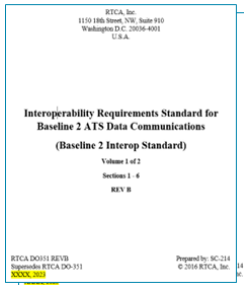
With the recommendation of moving to FRAC



**DO-350B / ED-228B
Safety & Performance Requirements
Volumes I & II**



**READY FOR
FRAC / OPEN
CONSULTATION
DECISION**



**DO-351B / ED-229B Baseline 2 Rev B
Interoperability Requirements –
Volumes I & II**

Thomas Mustach (FAA) then presented his concerns regarding the Feb 2nd plenary decision to remove DRNP from the standards. He requested that the group reverse the decision and maintain DRNP in the standards completely unchanged from revision A.

After much discussion regarding Thomas Mustach's proposal, the group decided to move forward to FRAC for DO-350/ED-228 and DO-351/ED-229 **without** DRNP. Thierry is updating the SPR vol I and both volumes of the Interop, and Claire is updating the SPR vol II.

5. FRAC Plan and Schedule

FRAC-OC will begin for DO-350/ED-228 and DO-351/ED-229 will begin Friday, March 24th, 2023. The FRAC-OC period will end on Monday, May 8, 2023. While DO-350/ED-228 and DO-351/ED-229 are in FRAC-OC, Thierry Lelievre (Airbus) will continue to work on DO-352/ED-230 and DO-353/ED-231 to prepare them for internal review/

6. Any Other Business

Luc opened the floor for any new business. No new business was discussed.

7. Upcoming Schedule

The leadership agreed to meet separately to discuss the schedule of upcoming meetings. The schedule will be communicated after that time.

The current schedule is maintained on AerOpus in the directory /SC214 Standards for Air Traffic Data Communication/Schedule.

8. Adjourn

The meeting was adjourned on March 17th, 2023 at 12:00pm EST.

Todd Kilbourne
Secretary, SC-214

CERTIFIED as a true and accurate summary of the meeting.

Claire Robinson Chair, SC-214

Luc Emberger Chair, WG-78