



RTCA Paper No.: 123-25/SC206-218
EUROCAE Paper No.: 303-25/WG76-107

July 11, 2025

Summary of the 81st Meeting
Summary of the 77th Meeting

RTCA Special Committee 206 (SC-206)
EUROCAE Working Group (WG-76)

Aeronautical Information Services (AIS) and Meteorological (MET) Data Link Services

Executive Summary

The joint RTCA SC-206/EUROCAE WG-76 Opening Plenary meeting was held on Monday, June 9, 2025, and the Closing Plenary was held on Friday, June 13, 2025. The meetings were held at RTCA Headquarters in Washington, DC.

- The following sub-group activities were briefed:
 - SC-206 SG-4/WG-76 SG-2: Turbulence Technical Standard
 - SG-4/SG-2 reported that they held a meeting at RTCA Headquarters on April 29 through May 1, 2025
 - The April/May meeting was very productive with approximately thirty people participating both in person and virtually
 - Focused on writing sections of the standard this week
 - The group expects a draft Quality Assurance (QA) section within the next few weeks
 - The group has reached consensus that most operational decisions are made between Eddy Dissipation Rate (EDR) values of 0.15 and 0.25
 - Due to delays in obtaining data, SG-4/SG-2 and SC-206/WG-76 agreed to request a nine-month extension from the Program Management Committee and Technical Advisory Committee to their document deadline
 - SC-206 SG-5/WG-76 SG-3: FIS-B MOPS (DO-358C/ED-XXX)
 - SG-5/SG-3 noted that eleven scope topics are intended to be added to the DO-358C document
 - Reported that the Surveillance and Broadcast Services (SBS)-2 Program will begin in the next fiscal year and that there is no funding to update the Flight Information Service-Broadcast (FIS-B) service
 - Stressed that they continue to have a very small group of participants, with Garmin being the only avionics vendor that is participating
 - Garmin and MITRE are the only participants that have the tools to test the procedures
 - SG-5/SG-3 has a lot to get done; especially with respect to addressing the test procedures
 - Stressed that a funding challenge is coming, and that a couple of their scope items are future products, and there is no funding to include them
 - It was noted that SC-206/WG-76 is fortunate to have administrative support being provided, that the FAA has no extra funding, and that other SC-206/WG-76 members could provide additional funding for administrative support, but none has been obtained

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- Leadership will provide an update in September as to a need to slip their schedule
- SC-206 SG-9/WG-76 SG-4: AbO RTCA Report
 - SG-9/SG-4 had a good week of meetings and conducted additional subject matter expert (SME) interviews and worked on writing their report this week
 - Reviewed the outputs from the interviews conducted during the last Plenary week, and worked to codify the document outline and assigned work items / tasks
 - Will be working on the document to ensure that the list of weather parameters is complete
 - Plans to have drafts of several sections of the report available by September, however the full report will not be reviewable at that time
 - May bring in some speakers during the September Plenary on various topics since the September meeting will be in Europe
 - Leadership will decide in September on requesting an extension to their deadline
- Industry briefings were presented on the following topics:
 - Global Navigation Satellite System (GNSS) interference
 - The RTCA Program Director noted that EUROCAE has been working on setting up a Workshop on how to address the GNSS issues
 - The EUROCAE Co-chair added that this was discussed in several Technical Advisory Committee (TAC) meetings and has been raised by the European Union Aviation Safety Agency (EASA)
 - EUROCAE has held a couple of working meetings to determine which Working Groups (WGs) would be impacted by GNSS Interference
 - A list of WG's has been identified, and EUROCAE has asked RTCA to participate
 - RTCA will be conducting four webinars on the subject
- Next Plenary meeting:
 - September 8-12, 2025 [Airbus Helicopters, Donauworth, Germany]
 - Joint RTCA SC-206 (Meeting 82)/EUROCAE WG-76 (Meeting 78) Plenary

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

Opening Joint RTCA SC-206/EUROCAE WG-76 Plenary Meeting Summary – Monday, June 9, 2025

The meetings this week were held at RTCA Headquarters in Washington, DC.

Presentations are posted at:

<https://aeropus.i3cloudservices.com/rtca/group/sc-206?tab=Documents&folder=2025+Meetings%2F3-June+9-13%2C+2025+-+81st+Mtg>

The Opening Plenary Meeting convened at approximately 0900 EDT (1500 CEST)

1. Remarks (RTCA/EUROCAE Policies, Chairmen, Host Briefing)

- Reference the 2025June_SC206_WG76 Opening Plenary Leadership Slides_final_rev1.pptx slides
- Mark Libant opened the meeting and welcomed everyone
- Reference Slides 2-15
 - Rebecca opened with administrative details associated with the RTCA office space
 - Rebecca Morrison and Alex Engel briefed the attendees on the RTCA and EUROCAE organizations respectively

2. Introduction of Attendees (* denotes virtual attendance)

- Tim Rahmes* The Boeing Company (SC-206 Co-Chair)
- Mark Libant NAV CANADA (SC-206 Co-Chair)
- Joe Bracken AvMet Applications, Inc. (SC-206 Secretary)
- Tammy Flowe FAA, Government Authorized Representative
- Moin Abulhosn* FAA
- Christian Amaral United Airlines, Air Line Pilots Association, Intl
- Louis Bailey* The Boeing Company
- Dan Bednar* FAA
- Bill Carson The MITRE Corporation
- Rick Curtis* Collins Aerospace
- Alexander Engel EUROCAE (WG-76 Technical Programme Manager)
- Paul Freeman L3Harris
- Amanda Hoprich AvMet Applications, Inc.
- Ed Johnson FAA
- Rebecca Lawler United Airlines
- Katie Lenninger* AvMet Applications, Inc.
- Jim Mills HQ USAF/DoD
- Michael McPartland* MIT LL
- Rebecca Morrison RTCA Program Director
- Brian Pettegrew* The MITRE Corporation
- Mark Phaneuf Air Line Pilots Association, Intl
- Gary Pokodner FAA
- Martyn Sunter* EUMETNET
- Matt Wiebold* Honeywell International, Inc.
- Jason Wingert Allied Pilots Association

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

3. Review and Approval of Meeting Agenda
 - Reference slides 16-18 of the 2025June_SC206_WG76 Opening Plenary Leadership Slides_final_rev1.pptx slides
 - Amanda Hoprich displayed the Plenary agenda
 - There were no additions to the agenda
 - Paul Freeman made a motion to accept the meeting agenda
 - Jim Mills seconded the motion
 - The meeting agenda for the week was approved

4. Review and Acceptance of Minutes of WG-76 Meeting 76/SC-206 Meeting 80 (March – Bristol)
 - Joe Bracken reported that the March 2025 Plenary Summary was uploaded to AerOpus on April 10, 2025
 - All comments received were adjudicated prior to uploading
 - There were no dissenting comments
 - New topics discussed during the Plenary included the Call for Interest for the EDS MOPS and GNSS Interference
 - Seventeen new action items were identified during the Plenary
 - The March 2025 Plenary Summary was approved

5. Sub-Groups' Work Plan for Week:
 - SC-206 SG-4/WG-76 SG-2: Turbulence Technical Standard
 - Reference the SG4_SC206-WG76_SG2 WashDC_June 9-13-2025_Opening Plenary v2.pptx slides
 - Tammy Flowe provided the briefing
 - Tammy reported that SG-4/SG-2 held a meeting at RTCA Headquarters on April 29 through May 1, 2025
 - This was a very productive meeting with approximately thirty people participating both in person and virtually
 - Reference Slide 4
 - SG-4/SG-2 expects that the error bars on the chart in the upper right corner to ultimately resemble a “bowtie”; with tighter tolerances around the center area where most operational decisions are made
 - Reference Slide 7
 - SG-4/SG-2 will not be making a decision to extend the document completion date until the September Plenary meeting
 - Reference Slide 9
 - SG-4/SG-2 will focus on writing sections this week
 - General comment
 - Tammy stated that she would like Bill Carson (MITRE) to participate in SG-4/SG-2 meetings this week to provide input on Operational Safety Assessment (OSA) and Operational Performance Assessment (OPA) discussions; which are scheduled to be discussed on Tuesday, June 10th

 - SC-206 SG-5/WG-76 SG-3: FIS-B MOPS (DO-358C/ED-XXX)
 - Reference the SG5-SG3 DO-358C workplan_9 June 2025.pptx slides
 - Paul Freeman provided the briefing
 - Paul noted that eleven scope topics are intended to be added to the DO-358C document
 - Some sections are very mature, but the test areas will be primary focus this week
 - Reference Slide 2

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- There is a very full agenda planned for this week
 - Tammy Flowe asked Jim Mills to describe the “Turbulence Nowcast” discussion scheduled for Wednesday of this week
 - Jim responded that Jeremy Holman will be speaking to that, and Paul and Jim agreed to report back to Tammy on this topic
 - Tim Rahmes stressed that it would be good for SG-4/SG-2 to see the schedule when the DO-358 document will be updated and what will be added to the service
 - Paul commented that the document may be updated prior to the service being implemented
 - Paul commented that the SBS-2 Program will begin in the next fiscal year and that there is no funding to update the FIS-B service
 - There is currently no roadmap to add additional products to FIS-B
 - Jim added that the Department of Defense (DoD) is looking to partner with the FAA, and they are expecting the Fiscal Year 26 (FY26) budget to be robust
 - SC-206 SG-9/WG-76 SG-4: AbO RTCA Report
 - Reference the 20250609 SG9 Opening Plenary Slides.pptx slides
 - Matt Wiebold provided the briefing
 - SG-9/SG-4 has been conducting additional SME interviews and will be working on writing this week
 - They will be reviewing the output from the interviews conducted during the last Plenary week, and will be working this week to codify the document outline and assigning work items / tasks
 - There will be some SME interviews this week
 - Reference Slide 3
 - Tammy Flowe asked about the Icing Standards Development agenda item for Wednesday as there are individuals within her division that would be interested
 - Matt responded that he will be providing his view on icing standards
 - Tim Rahmes noted that, as it relates to the RTCA DO-252 Standard Overview agenda item, he and Tammy were co-chairs on developing that document, therefore they would like to be a part of that discussion
 - That session was moved to Tuesday afternoon to accommodate Tim and Tammy's schedules
 - **Action: Matt Wiebold and Rebecca Lawler to send Mark Libant and Tim Rahmes an email requesting that the subject matter expert from Meteomatics be able to attend/present at an SG-9/SG-4 working session this week**
 - **Action: Mark Libant and Tim Rahmes to send the email from Matt Wiebold and Rebecca Lawler to Rebecca Morrison and Alex Engel requesting that the subject matter expert from Meteomatics be able to attend/present at an SG-9/SG-4 working session this week**
6. Industry Coordination
- Update from RTCA/EUROCAE on GNSS Interference Effort
 - Rebecca Morrison noted that EUROCAE has been working on setting up a Workshop on how to address the GNSS issues
 - Alex Engel added that this was discussed in several TAC meetings and has been raised by EASA
 - EUROCAE has held a couple of working meetings to determine which WGs would be impacted by GNSS Interference

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- A list of WG's has been identified, and EUROCAE has asked RTCA to participate
 - Rebecca added that RTCA will be conducting four webinars on the subject
 - Topics will include: the effect of GNSS jamming; what happens in the cockpit; unintended consequences; lost functionality
 - Mark Libant commented that the loss of GNSS may not be of significant consequence as the aircraft still knows where it is
 - It is hard to say if the work of SC-206 will be impacted
 - Rebecca added that RTCA also has SC-242 (Spectrum Compatibility) as it relates to the use of spectrum and interference
 - Tim Rahmes asked if there has been any discussion within EUROCAE or RTCA related to space weather and GNSS
 - The topic has been discussed in SG-9
 - Alex responded that he is unsure, and this will depend on what the TAC does
 - What is causing GNSS interference and what are the results of it?
 - Alex understood that this effort would be focused on the impact of GNSS interference on the SC-206/WG-76 products, not on the causes of GNSS interference
 - Rebecca Morrison concurred and noted that there are other Special Committees that are identifying the cause of GNSS jamming, how to address it, and what to do to overcome it
 - **Action: Rebecca Morrison to put Tim Rahmes in touch with John Studenny (CMC Electronics) of SC-159/WG-62 regarding space weather and GNSS**
 - **Action: Joe Bracken to monitor RTCA Webinar announcements and provide updates to the Leadership when necessary**
- 7. Terms of Reference Review and Approval for Submission to PMC/TAC
 - Emergence Diversion Service Effort
 - The draft Terms of Reference (TOR) was displayed on the screen and discussed in real time
 - Alex Engel asked about the purpose of the RTCA Report item associated with the Emergency Diversion Service (EDS) Minimum Operational Performance Standard (MOPS)
 - Louis Bailey responded that he recalled, at the Program Management Committee (PMC) meeting following the Plenary held in Bristol, the PMC asked Louis if SC-206 has enough information to proceed with this activity
 - It was suggested that SG-6/SG-5 conduct some fact finding, and prepare a recommendation document in their readiness to proceed with a MOPS
 - Tim Rahmes noted that initially we were not sure if we were proceeding with writing a MOPS
 - We see this RTCA Report as being beneficial to lay out a plan, however if there is a lot of opposition to doing the report, it is not worth fighting over
 - An RTCA Report would help rally the effort
 - Louis noted that SG-6/SG-5 will discuss the report this week and then raise the topic again at the Closing Plenary
 - Louis added that they feel the RTCA Report will only take approximately six months to write, and sees benefit in writing this report
 - We would like to see consensus on the future work plan
 - Alex asked if we are expecting this report to go to the PMC and the TAC, and if so, what are we expecting back from them
 - We are already recommending updating the TOR to include the writing of the MOPS
 - Louis responded that the intent behind the RTCA Report would be internal to SC-206/WG-76 only
 - The MOPS TOR change was the only item that was to go the PMC and the TAC

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- Tim noted that he was thinking about it differently in that he thought it would be good to present the intended scope to the PMC and the TAC
- Louis concurred with Alex in that an RTCA Report can be part of the MOPS working effort
- Rebecca Morrison noted that there are two types of reports
 1. An RTCA report that gets published and placed in the RTCA document store
 2. An internal report that goes to the PMC and TAC for their review and becomes part of deliverables
 - We should not put the RTCA Report and the MOPS into the TOR at the same time
 - How the MOPS gets worked is up to the Sub-group
 - If we want to develop the RTCA Report, then we should remove the MOPS from the TOR at this time
- Alex noted that he thought we wanted to develop an EDS MOPS document
 - RTCA and EUROCAE went out with a Call for Interest (CFI) and received fifteen responses
 - The EDR MOPS is what we should request the PMC and the TAC to approve
 - The initial steps are determined by the Sub-group
 - If we want to justify our position of writing a MOPS, then we should remove the MOPS language from the TOR
 - Rebecca concurred
- Mark Libant stressed that SC-206/WG-76 went through a lot to get the CFI released, and he opposes taking the MOPS language out of the TOR
 - Mark deferred to Louis as to whether to remove the RTCA Report of the MOPS language from the TOR
 - Louis responded that the internal RTCA Report should be removed from the TOR
 - SG-6/SG-5 will draft an internal report and follow the recommendations from the PMC to ensure that SG-6/SG-5 has all they need to proceed
- The group agreed to remove the RTCA Report language from the TOR revision
 - Mark Libant suggested that language in the TOR associated with the RTCA Report could be modified and included within the MOPS paragraph
 - We need to include additional text in the TOR as to why we think writing an EDS MOPS is a good idea
 - Rebecca noted that someone is going to ask if the FAA will be writing a Technical Standard Order (TSO), so we need to be prepared to answer that question
 - Tammy responded that we do not have an answer at this time
 - Moin Abulhosn commented that a TSO may be possible, but there may also be an Advisory Circular (AC) developed by FAA Flight Standards
- **Action: Louis Bailey to work with SG-6/WG-76 to update the EDR MOPS portion of the draft (v24) TOR to remove RTCA Report item and revise the EDR MOPS language**

8. Future Meetings, Plans, and Dates

RTCA SC-206: Summary of the 81st meeting
 EUROCAE WG-76: Summary of the 77th meeting
 AIS/MET Data Link Services

Plenary Meeting Dates		Meeting Location (Host)	Notes
8-12 September 2025		Donauwörth, Germany (Airbus Helicopters - Jim/Stefan)	Joint WG-76/SC-206 Plenary
17-21 November 2025		Washington, DC (RTCA - Program Director)	Joint WG-76/SC-206 Plenary (Turbulence TS FRAC/OC Resolution; AbO RTCA Report Due in December)
16-20 March 2026		TBD Europe	Joint WG-76/SC-206 Plenary (DO-358C FRAC/OC Resolution)
X-X June 2026		Washington, DC (RTCA - Program Director) (Tentative)	Joint WG-76/SC-206 Plenary

SG/WG Meeting Dates		Meeting Location (Host)	Notes
None			

PMC Meetings
 • 25 September 2025
 • 16 December 2025
 • 10 March 2026

Open Items
 Differs from TOR
 See separate slide for location addresses

- November 2025
 - Rebecca Morrison noted that rooms are reserved at RTCA Headquarters in Washington, DC, and that she has not received any input from the group for an alternative location
 - **Action: Jim Mills to send Mark Libant and Tim Rahmes an email with the reasoning why the 17-21 November 2025 Plenary Meeting should be held at ERAU in Florida**
 - **Action: Mark and Tim to send Rebecca Morrison an email with the reasoning why the 17-21 November 2025 Plenary Meeting should be held at ERAU in Florida**
 - **Action: Rebecca to coordinate the November 2025 ERAU Plenary meeting request with the appropriate RTCA individuals**
 - Conduct a communications check as appropriate
- Alternate March 2026 Dates
 - Amanda Hoprich noted that she has a conflict during the scheduled March 2026 dates and asked if there are alternative dates that would work
 - The group agreed on the week of March 23rd
 - **Action: Martyn Sunter to look into hosting the 23-27 March 2026 Plenary Meeting at the UK Met Office in Exeter, UK**
 - The group indicated that they would need a total of three rooms for the week (one large room for Plenary sessions and three breakout rooms)
 - **Action: Louis Bailey to check on, as a backup, hosting the 23-27 March 2026 Plenary Meeting in Amsterdam**
 - **Action: Rebecca Morrison to schedule a communications check with the host of the 23-27 March 2026 Meeting**
- June 2026
 - Rebecca Morrison noted that the PMC will likely be meeting during the last week of June
 - The group agreed to hold the June 2026 Plenary during the week of June 8th
 - Rebecca noted that RTCA Headquarters in Washington, DC has conference rooms available
- September 2026
 - Martyn Sunter asked if we have to hold opening Plenary meetings on a Monday and if the group has considered Tuesday through Friday
 - Jim Mills responded and stressed that there cannot be any changes to this meeting as it has already been scheduled and coordinated with the host

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- Tammy Flowe added that it is not a problem if Martyn is unavailable to attend on Monday

9. Action Items Review

- Action Item 459
 - This item remained Open
 - Jim Mills noted that Embry Riddle Aeronautical University (ERAU) has offered up rooms, and that they have not conducted a communications check yet
 - Rebecca Morrison asked if the group is willing to wait until September to make a decision on holding the November Plenary meeting at ERAU in Florida
 - There is a good technical reason to move the meeting venue, however Rebecca will have to take the request through internal RTCA processes to get it approved
- Action Item 465
 - This item was Closed
- Action Item 468
 - This item was Closed
- Action Item 469
 - This item was Closed
- Action Item 470
 - This item was Closed
- Action Item 471
 - This item was Closed
- Action Item 472
 - This item was Closed
- Action Item 473
 - This item was Closed
- Action Item 474
 - This item was Closed
- Action Item 475
 - This item was Closed
- Action Item 476
 - This item was Closed
- Action Item 477
 - This item remained Open
- Action Item 478
 - This item remained Open
- Action Item 479
 - This item remained Open
- Action Item 480
 - This item was Closed
- Action Item 481
 - This item was Closed

10. Other Business

- Tammy Flowe clarified that she is taking over as Government Authorized Representative (GAR), not as an SG-6 co-chair
- Alex Engel noted that WG-76 has not had an official chairperson for quite some time, and that he has been acting chairman

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- Alex will be retiring as of October 31, 2025, and has sent an email to WG-76 members looking for a volunteer to take over the chair position
- Alex is raising this point again now in Plenary and is requesting that someone consider stepping up as chair
- The volunteer must be a full EUROCAE member
- We hope to have a volunteer by the closing Plenary this Friday
- Alex also noted that each year EUROCAE presents awards to individuals that have made a significant contribution
 - One of the winners this year was Amanda Hoprich, however Amanda was unable to attend the Symposium that was held in Madrid
 - Alex presented Amanda with the award and offered her congratulations and thanks for the outstanding job she did in supporting the development of DO-364A/ED-335 - Minimum Aviation System Performance Standards (MASPS) for Aeronautical Information/Meteorological Data Link Services
 - Tim Rahmes echoed Alex's congratulations and noted that the award is well deserved

11. Adjourn

- The Opening Plenary adjourned at approximately 1045 EDT (1645 CEST) on Monday, March 10, 2025

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

Closing Joint RTCA SC-206/EUROCAE WG-76 Plenary Meeting Summary – Friday, June 13, 2025

The meetings this week were held at RTCA Headquarters in Washington, DC.

Presentations are posted at:

<https://aeropus.i3cloudservices.com/rtca/group/sc-206?tab=Documents&folder=2025+Meetings%2F3-June+9-13%2C+2025+-+81st+Mtg>

The Closing Plenary Meeting convened at approximately 0900 EDT (1500 CEST) and was held virtually

1. Remarks (RTCA/EUROCAE Policies, Chairmen, Host)

- Reference the [2025June_SC206_WG76 Closing Plenary Leadership Slides_final-Plenary updates.pptx](#) slides
- Mark Libant opened the meeting, and welcomed everyone to the Closing Plenary
- Mark noted that there was a lot of good discussion held this week
- Alex Engel reported that all RTCA and EUROCAE policies briefed during the Opening Plenary apply to this Closing Plenary session as well, therefore those policies were not re-briefed

2. Introduction of Attendees (Virtual Only)

- Tim Rahmes* The Boeing Company (SC-206 Co-Chair)
- Mark Libant NAV CANADA (SC-206 Co-Chair)
- Joe Bracken AvMet Applications, Inc. (SC-206 Secretary)
- Moin Abulhosn FAA
- Louis Bailey The Boeing Company
- Bill Carson The MITRE Corporation
- Ivan Clark NASA
- Rick Curtis Collins Aerospace
- Alexander Engel EUROCAE (WG-76 Technical Programme Manager)
- Tammy Flowe FAA
- Paul Freeman L3Harris
- Izabela Gheorghisor MITRE
- Amanda Hoprich AvMet Applications, Inc.
- Ed Johnson FAA
- Katie Lenninger AvMet Applications, Inc.
- Macarena Martin-Viton Airbus (WG-76 Secretary)
- Michael McPartland MIT/LL
- Jim Mills HQ USAF/DoD
- Rebecca Morrison RTCA, Inc. (SC-206 Program Director)
- Mark Phaneuf Air Line Pilots Association, Int'l
- Martyn Sunter EUMETNET
- Matt Wiebold Honeywell International, Inc.
- Jason Wingert Allied Pilots Association

3. Review and Approval of Meeting Agenda

- Reference Slide 12 of the [2025June_SC206_WG76 Closing Plenary Leadership Slides_final-Plenary updates.pptx](#) slides
- A motion was made to approve the Closing Plenary meeting agenda

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- There was no opposition to the Closing Plenary agenda
- The meeting agenda was approved

5. Report of Sub-Groups:

- SC-206 SG-4/WG-76 SG-2: Turbulence Technical Standard
 - Reference the SG4_SC206-WG76_SG2_WashDC_June 9-13-2025_Closing Plenary.pptx slides
 - Tammy Flowe provided the update, and noted that SG-4/SG-2 had a productive week with good attendance
 - Reference Slide 7
 - SG-4/SG-2 expects a draft QA section within the next few weeks
 - Reference Slide 3
 - Tammy noted that there has been a slight change to the graphic in the upper right corner
 - The group has reached consensus that most operational decisions are made between EDR values of 0.15 and 0.25
 - Reference Slide 5
 - Tammy noted that these are notional plots only and that the group is looking at visualization tools
 - Both plots would show the same general information, but be presented differently
 - Reference Slide 6
 - Tammy noted that it is taking longer than expected to collect all of the data and that they expect to obtain the remainder of the data in the next quarter
 - SG-4/SG-2 feels the need to extend their deadline and will be requesting a 6-month extension at the September Plenary meeting
 - Rebecca Morrison commented that there is no reason to submit a TOR update now and again in September, and suggested including this request in the current TOR update
 - Tammy responded that she is okay with that and that SG-4/SG-2 is not going to be able to make the December 2025 date
 - Alex Engel asked if a 6-month extension is enough and if we should request a twelve-month extension and finish ahead of that schedule
 - Tim Rahmes indicated that he would be okay with either a six-, nine-, or twelve-month extension
 - Tammy commented that if we go with six months, that will mean we would conduct final review and comment (FRAC) resolution in March 2026
 - Adding a buffer would be okay, but we may not need a full twelve months
 - Tammy agreed to go with a nine-month extension
 - The TOR was revised in real time to reflect a nine-month extension
 - Reference Slide 8
 - Tammy noted that she will adjust the document burn down to reflect a nine-month extension
- SC-206 SG-5/SG-3: FIS-B MOPS (DO-358C/ED-XXX)
 - Reference the SG5_DO-358C closing plenary 2025Jun13.pptx slides
 - Paul Freeman provided the briefing, and noted that SG-5/SG-3 had a good week and covered all of the intended materials
 - There were able to get all seven authors of the various sections within the document to call in to discuss their respective sections
 - Paul did stress that SG-5/SG-3 is a very small group of participants
 - Garmin is the only avionics vendor that is participating

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

- Reference Slides 5 and 6
 - Paul stressed that the important part of their work is the relevant test procedures
 - Garmin and MITRE are the only participants that have the tools to test the procedures
 - We need to ensure they have got a good start on the test procedures
 - Jim Mills reiterated the point on the importance of the test procedures and if information can be sent “up and down”
 - SG-5/SG-3 has a lot to get done; especially with respect to addressing the test procedures
- Jim stressed that a funding challenge is coming
 - Paul added that a couple of their scope items are future products, and there is no funding to include them
 - SG-5/SG-3 has been asked by the FAA to reduce the scope
- Mark Libant noted that he hears some concerns being voiced, and asked if SG-5/SG-3 will be able to finish on time
 - Jim commented that Katie Lenninger is doing an outstanding job of document management, but if SG-5/SG-3 loses her due to funding, there is going to be an adverse impact
 - Rebecca Morrison noted that SC-206 is fortunate to have administrative support being provided by Amanda Hoprich and Katie
 - Tammy concurred and noted that SC-206 is lucky to have the support of Amanda and Katie, however the FAA has no extra funding
 - There is nothing preventing others within SC-206 to come up with funding for administrative support, but none has been obtained
- Jim commented that SG-5/SG-3 will provide an update in September as to the need to slip their schedule
- SC-206 SG-9/WG-76 SG-4: AbO RTCA Report
 - Reference the 20250613 SG9 Closing Plenary Slides.pptx slides
 - Matt Wiebold provided the briefing, and noted that SG-9/SG-4 had a good week of meetings and conducted some additional SME interviews
 - Reference Slides 4 and 5 (draft Table of Contents)
 - Matt displayed the current draft Table of Contents for the Aircraft Based Observations (AbO) report
 - Joe Bracken asked if SG-9/SG-4 has considered additional weather parameters such as wind gust and gust spread
 - Matt responded that the team will be working on the document to ensure that the list of weather parameters is complete
 - The list will be a function of the recommendations that the group could make
 - Macarena Martin-Viton asked, for planning purposes, what SG-9/SG-4 has planned to take place in September 2025
 - Matt responded that the plan is to have drafts of several sections of the report available by September, however the full report will not be reviewable at that time
 - SG-9/SG-4 may bring in some speakers on various topics since the September meeting will be in Europe
 - There is still a path to completion by December 2025
 - Matt asked if SG-9/SG-4 should be requesting an extension at this time or wait until they begin writing
 - Mark Libant responded that that is up to the group to decide
 - Tim Rahmes suggested that we wait to decide in September, and noted that the intent is to get the recommendations submitted via a supporting research report

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

6. Industry Coordination

- There were no industry briefings provided during the Closing Plenary

7. Terms of Reference

- Emergency Diversion Service Effort
 - The updated draft TOR was displayed and revised on screen in real time
 - Louis Bailey noted that he has made revisions since Monday's Opening Plenary
 - Macarena Martin-Viton suggested checking on the status of the Single European Sky ATM Research (SESAR) references to Project 9.48
 - Alex suggested making some of the TOR language more generic
 - Moin Abulhosn commented that the FAA Aircraft Certification is in a good position to issue a TSO against the new EDS MOPS similar to what was done for FIS-B
 - **Action: Moin Abulhosn to inform Bruce DeCleene on the FAA's intention of issuing a new Technical Service Order (TSO) in relation to the updated DO-358B MOPS**
 - There were no dissenting votes against the TOR revisions made live during the meeting
 - The revised TOR was approved by SC-206
 - The approved TOR language will be sent to Rebecca Morrison today
 - The PMC meeting where this will be presented will be held on June 26th
 - **Action: Rebecca Morrison to provide a copy of the new PMC presentation template to Tim Rahmes, Mark Libant, Tammy Flowe, and Louis Bailey**
 - **Action: Rebecca Morrison to provide the June 2025 PMC agenda to the SC-206 Leadership as soon as it is finalized**
 - Reference the following documents within the AerOpus June Plenary meeting folder
 - Draft WG-76 TS (ED-XXX DO-XXX-EDS MOPS) for TAC Approval June 2025.docx
 - Draft WG-76 WP for TAC Approval June 2025.docx
 - The WG-76 Programme Summary and Task Sheet changes were displayed, and Alex went over the revisions
 - Alex asked the WG-76 members on the call for their vote on the revisions
 - The WG-76 members approved the changes
 - **Action – Alex Engel to submit the revised WG-76 Work Programme and Task Sheet to the TAC for electronic approval**

8. Future Meetings, Plans, and Dates

- The following table of future meeting dates/locations was discussed

RTCA SC-206: Summary of the 81st meeting
 EUROCAE WG-76: Summary of the 77th meeting
 AIS/MET Data Link Services

Plenary Meetings		PMC Meetings	Open Items
		<ul style="list-style-type: none"> • 25 September 2025 • 16 December 2025 • 10 March 2026 	<ul style="list-style-type: none"> Differs from TOR See separate slide for location addresses
Plenary Meeting Dates	Meeting Location (Host)	Notes	
8-12 September 2025	Donauwörth, Germany (Airbus Helicopters - Jim/Stefan)	Joint WG-76/SC-206 Plenary	
17-21 November 2025	Washington, DC (RTCA - Program Director)	Joint WG-76/SC-206 Plenary (Turbulence TS FRAC/OC Resolution; AbO RTCA Report Due in December)	
23-27 March 2026	Exeter, UK (UK Met Office - Martyn)	Joint WG-76/SC-206 Plenary (DO-358C FRAC/OC Resolution)	
8-12 June 2026	Washington, DC (RTCA - Program Director) (Tentative)	Joint WG-76/SC-206 Plenary	
SG/WG Meetings			
SG/WG Meeting Dates	Meeting Location (Host)	Notes	
None			

- September 2025
 - Mark Libant requested that Jim Mills and Rebecca Morrison conduct a communications check at the ERAU venue
 - **Action: Mark Libant to send an email request to Jim Mills and Rebecca Morrison to conduct a communications check at the ERAU venue in Daytona Beach, Florida prior to the September 2025 Plenary**
 - Jim Mills noted the communications check will be conducted within the next two weeks
 - **Action: Jim Mills to arrange for an Airbus Helicopters tour during the week (Wednesday morning) of the September 2025 Joint Plenary in Donauwörth, Germany**
 - November 2025
 - There was no new discussion on this particular meeting date/location
 - However, given the slip in the SG-4/SG-2 schedule, the turbulence related items in the “Notes” column must be moved to the June 2026 meeting date
 - **Action: Amanda to revise the Future Meetings table to move turbulence-related items from November 2025 to September 2026**
 - **Action: Rebecca Morrison to provide updated meeting calendar invitations for all Subgroup telecons**
 - March 2026
 - Martyn Sunter has booked rooms at the UK MET Office
 - Mark Libant noted that we have agreed on the dates of the meeting
 - We will need one large room and two breakout rooms to accommodate the Plenary and Subgroup meetings
 - **Action: Martyn Sunter to coordinate a communications check with Rebecca Morrison for the March 2026 Joint Plenary Exeter venue**
 - June 2026
 - This meeting is still tentatively scheduled to be held at RTCA Headquarters in Washington, DC
12. Action Items Review
- Action Item 459
 - This item remained Open, and can be Closed after a communications check is conducted
 - Action Item 477

RTCA SC-206: Summary of the 81st meeting
 EUROCAE WG-76: Summary of the 77th meeting
 AIS/MET Data Link Services

- This item remained Open, and can be Closed at the conclusion of today’s meeting
- Action Item 478
 - This item remained Open, and can be Closed at the conclusion of the June PMC meeting
- Action Item 479
 - This item remained Open, and can be Closed after TAC approval
- Action Item 482
 - This item was Closed
- Action Item 483
 - This item was Closed
- Action Item 484
 - This item was Closed
- Action Item 485
 - This item remained Open
- Action Item 486
 - This item was Closed
 - Louis Bailey asked if the expectation is, once the PMC approves the TOR change associated with the EDS MOPS, that a Call for Participation (CFP) will be issued
 - **Action: Rebecca Morrison and Alex Engel to generate and release a coordinated EDS MOPS Call for Participation (CFP) following PMC and TAC TOR approvals**
- Action Item 487
 - This item remained Open, and can be closed after a communications check is conducted
- Action Item 488
 - This item remained Open
- Action Item 489
 - This item remained Open
- Action Item 490
 - This item was Closed
- Action Item 491
 - This item was Closed
 - A communications check was conducted prior to a previous Joint Plenary held at this venue
- Action Item 492
 - This item remained Open

Twenty-four new Plenary action items were identified during the Opening and Closing Plenary sessions (shaded in green below). All remaining Open Action Items are as follows:

#	Owner	Action	Date	Due Date	Status
Open Action Items					
459	Jim Mills	Jim Mills to follow-up with Embry Riddle on their availability to host the November 2025 Plenary meeting	Dec 2024	January 2025	Open
478	Rebecca Morrison	Submit the SC-206 TOR with the EDS deliverable and GAR update from the 9 June 2025 Plenary Meeting to the PMC for the 26 June 2025 PMC Meeting (related to AI 477)	March 2025		Open

RTCA SC-206: Summary of the 81st meeting
 EUROCAE WG-76: Summary of the 77th meeting
 AIS/MET Data Link Services

479	Alex Engel	Ensure the WG-76 TOR aligns with the approved TOR from 13 June 2025 PMC Meeting. After approval at the 13 June 2025 Plenary Meeting, submit to the TAC. (related to AI 478)	March 2025		Open
485	Joe Bracken	Joe Bracken to monitor RTCA Webinar announcements and provide updates to the Leadership when necessary	June 2025	Ongoing	Open
487	Jim Mills	Jim Mills to send Mark Libant and Tim Rahmes an email with the reasoning why the 17-21 November 2025 Plenary Meeting should be held at ERAU in Florida	June 2025	June 2025	Open
488	Mark Libant Tim Rahmes	Mark and Tim to send Rebecca Morrison an email with the reasoning why the 17-21 November 2025 Plenary Meeting should be held at ERAU in Florida	June 2025	June 2025	Open
489	Rebecca Morrison	Rebecca to coordinate the November 2025 ERAU Plenary meeting request with the appropriate RTCA individuals (conduct a communications check as appropriate)	June 2025	June 2025	Open
492	Rebecca Morrison	Rebecca Morrison to schedule a communications check with the host of the 23-27 March 2026 Meeting	June 2025	September 2025	Open
493	Moin Abulhosn	Inform Bruce DeCleene on the FAA's intention of issuing a new Technical Service Order (TSO) in relation to the updated DO-358B MOPS	June 2025	September 2025	Open
494	Rebecca Morrison	Provide a copy of the new PMC presentation template to Tim Rahmes, Mark Libant, Tammy Flowe, and Louis Bailey	June 2025	September 2025	Open
495	Rebecca Morrison	Provide the June 2025 PMC agenda to the SC-206 Leadership as soon as it is finalized	June 2025	June 2025	Open
496	Alex Engel	Submit the revised WG-76 Work Programme and Task Sheet to the TAC for electronic approval	June 2025	September 2025	Open
497	Mark Libant	Send an email request to Jim Mills and Rebecca Morrison to conduct a	June 2025	September 2025	Open

RTCA SC-206: Summary of the 81st meeting
 EUROCAE WG-76: Summary of the 77th meeting
 AIS/MET Data Link Services

		communications check at the ERAU venue in Daytona Beach, Florida prior to the September 2025 Plenary			
498	Jim Mills	Arrange for an Airbus Helicopters tour during the week (Wednesday morning) of the September 2025 Joint Plenary in Donauworth, Germany	June 2025	September 2025	Open
499	Martyn Sunter	Coordinate a communications check for the March 2026 Joint Plenary Exeter venue	June 2025	September 2025	Open
501	Rebecca Morrison	Provide updated meeting calendar invitations for all Subgroup telecons	June 2025	September 2025	Open
502	Rebecca Morrison Alex Engel	Generate and release a coordinated EDS MOPS Call for Participation (CFP) following PMC and TAC TOR approvals	June 2025	July 2025	Open

13. Other Business

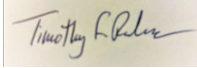
- Reference the WG-76 TOR, Alex Engel noted that during the Opening Plenary, he asked for volunteers to act as Chair of WG-76
 - As of today, nobody from WG-76 has volunteered
 - Alex reiterated his request to any WG-76 members that are participating in today’s Closing Plenary
 - Mark Libant indicated that he had approached Alex on Tuesday of this week and noted that since NAV CANADA is a member of EUROCAE, Mark has volunteered to act as interim Chairman starting in September 2025
 - As efforts continue and additional individuals begin to participate, they may identify a permanent future Chairman
 - Alex indicated that he has discussed this with their Director General (DG) and the DG has concurred with Mark being interim WG-76 Chairman
 - Alex asked the WG-76 members on today’s call if there were any objections
 - Hearing none, Mark Libant will act as interim WG-76 Chairman beginning in September 2025
 - Alex thanked Mark for stepping up and volunteering and noted that this new role should not result in much additional workload on Mark’s part
- Moin Abulhosn asked Amanda Hoprich if she could provide a copy of the draft TOR
 - **Action: Amanda to provide Moin Abulhosn with a copy of the draft TOR that includes the revisions made during the June 2025 Plenary**
 - Rebecca Morrison commented that she has a meeting with Bruce DeCleene next Wednesday, June 18th, if Moin would like to speak with him then (Reference Action Item 493)
- The next RTCA SC-206 Leadership telecon is schedule for July 11, 2025

14. Adjourn

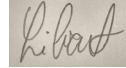
- The Closing Plenary adjourned at approximately 1045 EDT (1645 CEST) on Friday, June 13, 2025

RTCA SC-206: Summary of the 81st meeting
EUROCAE WG-76: Summary of the 77th meeting
AIS/MET Data Link Services

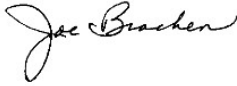
CERTIFIED as a true and accurate summary of the meeting.



Tim Rahmes, SC-206 Co-chair



Mark Libant, SC-206 Co-chair



Joe Bracken, SC-206 Secretary

Macarena Martin-Viton, WG-76 Secretary