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RTCA PROGRAM MANAGEMENT COMMITTEE
Meeting Summary
December 12, 2024

RTCA Paper Number: 031-25/PMC-2690

The RTCA Program Management Committee (PMC) convened in a hybrid format at 8:30 a.m. EST on December 12, 2024, with some members present at RTCA and others participating via Webex. The attendance list and action items are attached.

AGENDA ITEM 1: WELCOME AND INTRODUCTIONS

PMC Chair Hegarty welcomed the group, asked PMC attendees to introduce themselves and to note their organization of affiliation.

Michelle Swearingen, FAA, was introduced as the acting Government Authorized Representative for the PMC. Rich Kahne introduced himself as the alternate for Ed Wright of the US Air Force.

Chair Hegarty welcomed the two new PMC members: Steve Horvath of Garmin and Donny Morrow of ALPA.

Chair Hegarty noted the departure of Ed Hahn, formerly of ALPA, and thanked him for his years of service to RTCA and the aviation industry.

AGENDA ITEM 2: REVIEW AND APPROVE

The Meeting Summary for the September 26, 2024 PMC was approved with a motion from Justin Madden, PMC Member from A4A, and a second from Don Kaufman, PMC member from Honeywell.

No Administrative Terms of Reference Change(s) were proposed.

DO-200C Errata –Standards for Processing Aeronautical Data Errata – was approved with a motion from Member Horvath and a second from Member Kaufman.

AGENDA ITEM 3: RTCA PRESIDENT’S REPORT

President and CEO Huegel echoed Dr. Chris Hegarty’s remarks and welcomed Steve and Donny. She also recognized Ed for his tremendous contributions over the years.

President and CEO Huegel shared a few highlights from RTCA since the prior PMC:

- We bid Karan adieu with a farewell luncheon and a token of our appreciation. Thank you for signing the gift for Karan and the kind notes you left for her. We have a few candidates for our open Program Director role.

- Brenda is also retiring, and this is her last PMC. She transitioned to part-time September 1st and plans to continue her pastoral role at her church in retirement.
- Brenda's vacated role will be upleveled to that of an operations manager. The position description will be posted soon. We encourage you to let us know if you know of anyone who might be looking for a change.

President and CEO Huegel shared that the Advisory Board met three times this year. She described that the purpose of the Advisory Board is thought leadership, and explained the Board is focused on "Left of the TOR" to help us identify future needs for Special Committees or other RTCA initiatives, She explained the Board met the previous week and the meeting was dedicated to AAM. In 2025 the Advisory Board will meet on a quarterly cadence. Finally, the Advisory Board welcomed a new member, David Rottblatt from Supernal, whose membership was approved by the Board of Directors at the November meeting.

President and CEO Huegel shared that Mr. Lorne Cass is coming to the end of his tenure as RTCA Chair on December 31st. He will be succeeded by Dr. Tracy Lamb, who is the first female RTCA Chair. Mr. Jim Coon will serve as the next Vice Chair.

Mr. Cass will assume the role of Chair Emeritus.

Next, a summary of RTCA "Out and About" was shared:

- the annual coordination meeting with EUROCAE took place in France in October and was attended by Dr. Hegarty, Rebecca Morrison, Lorne Cass and Huegel.
- RTCA and EUROCAE held a Joint Symposium in October. We received positive feedback regarding the content of the panels and the expertise of the panelists –
- Huegel attended NBAA BACE in Vegas in October.
- November was also a busy month. Rebecca made a trek over to Japan to present and participate in the IWAC. Akbar Sultan from NASA also attended and our messages complemented one another. We are grateful for the opportunity to be there.
- Huegel spent an afternoon at the FAA along with many other aviation industry organizations and telecom industry representatives where the subject was the roadmap to 2028. The date for delivery of the low range radar altimeter was a high priority. The importance of the delivery date cannot be overstated. Huegel stated that Justin Madden's term "durable" is spot on – we need a durable date that we believe in and the industry can believe in.

We held an AI/ML workshop at RTCA On November 13th. It was a hybrid format and we were pleased to welcome many in-person attendees. We learn every time we have an engagement with our members. Next year we plan to host webinars on a quarterly cadence.

Also on the docket – at our June PMC meeting we will be celebrating the 90th anniversary of this amazing institution. We hope that you can join us and celebrate

the pivotal contribution of RTCA to the safety of the aviation industry. Standby for an invitation in the first quarter of 2025

In closing, she recognized ~~of~~ the herculean effort of SC-239 and our PMC members. It is a true demonstration of collaboration. It is not easy. There are a lot of moving parts. It is impressive to listen to the respectful exchange

Deep gratitude to everyone participating in the ad hoc. Personal gratitude to every one of our PMC members.

Chair Hegarty thanked President and CEO Huegel with an extra thanks to Brenda Stepney for all her work at RTCA, particularly her support of the PMC.

AGENDA ITEM 4: COMMITTEE DELIVERABLES

- A. DO-292A - Assessment of Radio Frequency Interference Relevant to the GNSS L5/E5A Frequency Band - Presented by SC-159 Navigation Equipment Using the Global Navigation Satellite System (GNSS)

Dr. Sai Kalyanaraman, WG-6 and WG-7 lead for SC-159, presented the document and details of the final review and comment results. With a motion from Member Horvath that was seconded by Member Kaufman, the document was approved with formatting and membership modifications and scheduled to be in the RTCA store by mid-January 2025¹.

Member Horvath also provided minor updates to the membership list.

After the approval of DO-292A, the PMC engaged in a discussion of some interference issues and Chair Hegarty noted a recent concern with direct-to-device (D2D) services that are being introduced into the MSS (Mobile Satellite Service) band just above GNSS.

Chair Hegarty took an action to let the membership of the PMC know when the Federal Register opens comments on removing adaptive antennas from the U.S. Munitions List that are classified as ITAR.

- B. DO-373A - MOPS for GNSS Airborne Active Antenna Equipment for the L1/E1 and L5/E5a Frequency Bands - Presented by SC-159 Navigation Equipment Using the Global Navigation Satellite System (GNSS)

Dr. Kalyanaraman presented the document and details of the final review and comment results. Member Morrow moved and was seconded by Jens Hennig, PMC member from GAMA, to publish the document. Publication was approved with formatting and membership modifications. The document is scheduled to be in our store mid January 2025².

- C. DO-407 - Minimum Aviation System Performance Standards (MASPS) for Synthetic Vision Systems, Synthetic Vision Guidance Systems and Combined

¹ Note: As of the distribution of these minutes, DO-292A has not been received by RTCA for publication.

² Note: As of the distribution of these minutes, DO-373A has not been received by RTCA for publication.

Vision Systems - Presented by SC-213 Enhanced Flight Vision Systems/Synthetic Vision Systems, (EFVS/SVS)

Troy Niles, co-chair of SC-213, presented the document and the details of the final review and comment results. With a motion from Member Madden that was seconded by Member Horvath, the document was approved as submitted and is scheduled to be in the RTCA store by December 19.

D. DO-408 - Minimum Aviation System Performance Standards (MASPS) for Enhanced Vision Systems and Enhanced Flight Vision Systems - Presented by SC-213 Enhanced Flight Vision Systems/Synthetic Vision Systems, (EFVS/SVS)

Mr. Niles presented the document and details of the final review and comment results. There was one non-concur to resolve. Member Hennig commented that the non-concur from EASA related to EFVS operations in RVR where a go-around is not accepted as a mitigation. The committee leadership assured the PMC that maintaining harmonization is a priority for the group which works with EUROCAE WG-79. The SC-213 GAR, Trent Prange, provided more detail that the DO-408 addresses Capability 1 and Capability 2, which are well harmonized. Capability 3 is somewhat speculative. Hette Hoekema, of EASA, entered the discussion and remarked the issues areis with Capability 3. EASA does not believe the Technical Readiness Level is mature enough to standardize. The non-concur was resolved, and the resolution was accepted by the committee and the commentor.

With a motion from Member Madden that was seconded by Member Horvath, the document was approved as submitted and is scheduled to be in the RTCA store by December 19.

E. DO-353B Change 1 - Interoperability Requirements Standard for Baseline 2 ATS Data Communications, ATN Baseline 1 Accommodation - Presented by SC-214 Standards for Air Traffic Data Communication Services

The document was presented by Claire Robinson, Chair of SC-214, including the details of the final review and comment process. With a motion from Member Kauffman that was seconded by Member Madden, the document was approved as submitted and is scheduled to be in the RTCA store by December 19. The Supplement will also be available for those who purchase the document.

F. DO-236E - Minimum Aviation System Performance Standards: Required Navigation Performance for Area Navigation - Presented by SC-227 Standards of Navigation Performance

The document was presented by Ellen McGaughy, Chair of SC-227, including the details of the final review and comment process. With a motion from Member Horvath and a second from Member Kaufman, it was

approved with minor modifications from EUROCAE. Awaiting copyright approval from ICAO. Scheduled to be in our stores in January 2025.³

G. DO-283C - Minimum Operational Performance Standards for Required Navigation Performance for Area Navigation - Presented by SC-227 Standards of Navigation Performance

The document was presented by Ms. McGaughy including the details of the final review and comment process. With a motion from Member Horvath and a second from Member Kaufman, it was approved with minor modifications found by EUROCAE. Awaiting copyright approval from ICAO. Scheduled to be in our stores in January 2025.⁴

H. DO-227B - MOPS For Non-Rechargeable Lithium Batteries - Presented by SC-235 Non-Rechargeable Lithium Batteries

The document was presented by John Trella, Chair of SC-235, including the details of the final review and comment process. With a motion from Member Madden that was seconded by Member Horvath, the document was approved as submitted and is scheduled to be in the RTCA store by December 19.

With a motion from Member Roy and a second from Member Madden, SC-235 was set to a status of “Sunset” after the completion of DO-227B.

I. DO-402 - MOPS for Wireless Avionics Intra-Communication within 4200-4400 MHz - Presented by SC-236 Wireless Avionics Intra-Communication System

Not presented. RTCA advised it will initiate the dissent process in January 2025.

J. RR-002 - Report #2: Report on Aeronautical Radio Frequency Systems, their Regulatory Framework, and Operational Considerations - Presented by SC-242 Spectrum Compatibility

Not presented. This document will be presented to the PMC in March 2025.

K. IR-002 - RTCA Report: Strategy for updating DO-254/ED-80 Design Assurance Guidance for Airborne Electronic Hardware - Presented by SC-243 Airborne Electronic Hardware (AEH) Development Assurance

This document was presented by Karen Brack, Chair of SC-243. With a motion from Member Morrow that was seconded by Member Kauffman, the document was approved as submitted in v2.

³ Note: Permission to reproduce ICAO copyrighted material was received on February 18, 2025. It is expected to be in the RTCA Store on February 24, 2025.

⁴ Note: Permission to reproduce ICAO copyrighted material was received on February 18, 2025. It is expected to be in the RTCA Store on February 24, 2025.

- L. IR-001 - RTCA Report: Technology Assessment of Take Off Performance Monitoring (TOPM) Systems to inform Standards Development - Presented by SC-244 Take-off Performance Monitoring System Strategy

This document was presented by Tom Landers, Chair of SC-244. With a motion from Member Horvath that was seconded by Member Madden, the document was approved as submitted in v2.

AGENDA ITEM 5: PAST ACTION ITEM REVIEW

- A. RTCA to Report back to PMC on implementation of Ops Inputs to SC's
Assigned 03/2024
Due 12/2024
Result: Action kept open. RTCA to further explore ways to encourage and track input from operational SMEs.

- B. PMC members to review the comment resolution process on the RTCA website
Assigned 9/2024
Due 12/2024
Result: Closed. Follow on Action captured.

- C. RTCA to add agenda item to the PMC meeting on December 12, 2024, for Member Roy to report on potential avenues RTCA can take to address the issue of the level of evidence needed by the aviation industry with respect to documenting interference.
Assigned 9/2024

CLOSED before meeting

- D. Following the annual RTCA/EUROCAE Coordination meeting, RTCA to communicate the path forward for SC-236.
Assigned 9/2024
Due 12/2024
Result: Closed

- E. Member Hennig to provide an introduction between the leadership of SC-216 and the leadership of the FAA Changed Product Rule (CPR) Aviation Rulemaking Committee.
Assigned 9/2024
Due 12/2024
Result: Closed

AGENDA ITEM 6: OUT of CYCLE ACTIONS SINCE SEPTEMBER 2024 PMC MEETING

No Out of Cycle Actions were presented for approval since the September 2024 PMC meeting.

AGENDA ITEM 7: REGULATOR UPDATES

- A. FAA Actions Taken on Previously Published Documents – Update

Ann Cihon presented the FAA update on the use of RTCA documents by the FAA. Of special interest was the action on AC20-165C. Ms. Cihon requested questions be submitted to the FAA by any member of the PMC.

B. EASA Action Status Summary – Update

Hette Hoekema presented the current status for EASA. Member Hennig asked about ACAS and if there needs to be a wholistic approach and a broader view of spoofing. Member Madden asked about the GADSS ELT update on January 21, 2024. Both Member Madden and Member Hennig indicated they would take their questions to Mr. Hoekema outside the PMC meeting.

AGENDA ITEM 8: SPECIAL COMMITTEES CHAIR’S REPORTS

Special Committee Chair Reports were submitted to the PMC members. No questions were noted.

AGENDA ITEM 9: INTERNATIONAL COORDINATION

A. EUROCAE

Anna Guegan presented, highlighting that ER-032 is now published addressing the RTCA ACAS sXu standard.

She highlighted that ED-155A, the MOPS for Lightweight Recording Systems was in comment resolution, and publication is expected in January 2025. She invited everyone to the EUROCAE symposium in April 2025

B. ICAO/ITU/WRC27 on RTCA Special Committee work

President and CEO Huegel opened a discussion on the relationship between RTCA and ICAO and RTCA and the ITU. She remarked that RTCA intends to engage with both to better understand how RTCA’s work and standards products might be effected by the work of the ITU. She asked what RTCA can do to best support the priority aviation initiatives at ICAO and the ITU.

Member Roy provided information on the structure of the ITU and noted that the ITU is a legal framework with different bodies. He noted that sometimes the ITU and ICAO have different parameters for the same technologies. ICAO will submit a statement to the ITU for WRC/27.

Action: RTCA and Member Roy to refine a standing agenda item addressing RTCA Special Committee work and how it relates to ICAO and the ITU.

C. Addressing Interference Issues ahead of the completion of SC-242 guidance document – Member Roy presenting

Member Roy presented a proposal to survey all active Special Committees on how prepared they are to address changes to the allocation of spectrum around the bands their technologies are using/intend to use.

PMC Member Jessie Turner from Boeing asked if EUROCAE should be included. Rebecca Morrison, PMC Secretary, responded that for joint groups, the information would be shared for awareness but the work would remain at

RTCA as the effort is scoped and a plan to use the requested information is developed .

Action: RTCA to work with Member Roy to structure the survey for RTCA Special Committees to provide the information to the PMC.

AGENDA ITEM 10: SPECIAL COMMITTEE UPDATES

A. SC-147 - Traffic Alert & Collision Avoidance System - Terms of Reference Update

Result: With a motion from Member Madden that was seconded by Member Horvath, the ToR was approved with minor modifications.

Discussion points: Stu Searight, Co-Chair of SC-147, described the proposed update to the Terms of Reference including the plan to complete the FRAC resolution for the MOPS for ACAS Xr and the new Cooperative Surveillance Systems MOPS FRAC in July of 2025. The documents are planned to be submitted to the PMC for publication in June of 2026. This is to align with the SC-228 schedule to complete complementary work. The documents from SC-228 and SC-147 will contain cross references. The group is committed to full transparency to all members of EUROCAE WG-75, RTCA SC-147 and RTCA SC-228. The group also added a guidance document for future collision avoidance systems to be sure future standards consider the same things currently considered to keep the systems robust and safe. Member Turner asked who would be the audience for the guidance document. Mr. Searight responded that it may be a small company or new entrant who could benefit from the context of collision avoidance systems. The document would not have shall statements and is not intended to be a MASPS. Mr. Hoekema noted that this would capture the process of ACAS development and be very helpful.

B. SC-159 - Navigation Equipment Using the Global Navigation Satellite System (GNSS) - Terms of Reference Update

Result: With a motion from Member Madden that was seconded by Member Horvath, the ToR was approved with minor modifications.

Discussion points: Please see the discussion for the publication of DO-292A and DO-373A in Agenda Items 4-A and 4-B.

C. SC-213 - Enhanced Flight Vision Systems/Synthetic Vision Systems, (EFVS/SVS) - Terms of Reference Update

Result: Modifications made by the PMC including removing the term “OSD” from the proposed reports. The PMC will await approval by the

EUROCAE TAC before considering an Out of Cycle approval in January 2025.⁵

Discussion: Anna Guegan told the PMC that the Terms of Reference of EUROCAE WG-79 rejected the proposed reports as they did not have enough detail in the request to make a decision on approving the tasksheets. The TAC was going to await results from the PMC to consider the tasks sheets for WG-79. Member Turner remarked that the reports indicate the content would be that of an OSED and he did not think the content of an OSED should be a report. The decision by the PMC was to wait and see how the EUROCAE TAC addressed the issue in January. If resolved, RTCA was requested by Chair Hegarty to send an updated Terms of Reference for SC-213 in an out-of-cycle ballot.

D. SC-214 - Standards for Air Traffic Data Communication Services - Terms of Reference Update

Result: With a motion from Member Roy that was seconded by Member Horvath, the ToR was approved with minor modifications.

Discussion points: This Terms of Reference was focused on updating the documents on VDL with a two-year delay. An Internal report to evaluate the need for a Revision C for the ATS Data Communication Standards was also added.

RTCA took an action to clarify that the report would be an internal report.

E. SC-222 - AMS(R)S Systems - Terms of Reference Update

Result: With a motion from Member Horvath that was seconded by Member Morrow, the ToR was approved as submitted.

Discussion points: None.

F. SC-227 - Standards of Navigation Performance - Terms of Reference Update

Result: With a motion from Member Horvath that was seconded by Member Kauffman, the ToR was approved with minor modifications

Discussion points: Upon publication of the RNP MOPS (DO-236E) and MASPS (DO-283C), SC-227 asked to add revisions to their Terms of Reference addressing sensors, interference, and the use of DME. The goal is to focus on the requirements achievable now and not let this become a research project. Chair Hegarty asked a few questions about adding the new DO-401, Multi-

⁵ When the TAC met in January 2025, they did not approve the WG-79 TOR. They are not interested, at this time, in exploring synthetic vision in a windowless cockpit. The action was given to the WG-79 Chair to clarify Report versus OSED. SC-213 will present at the March PMC meeting with clarification based on feedback during the December PMC meeting.

constellation/Dual Frequency GNSS MOPS, as the reference in the SC-227 RNP documents. A minor modification was made to the TOR as the slide was not consistent with the dates in the TOR as presented.

~~G. SC-228 – Minimum Performance Standards (MPS) for UAS – Terms of Reference Update~~

This was an error in the agenda.

H. SC-238 - Counter UAS - Terms of Reference Update

Result: With a motion from Member Hennig that was seconded by Member Madden, the ToR was approved as presented.

Discussion points: Al White, Chair of SC-238, indicated that SC-238 needs to perform outreach to the industry and the Department of Defense regarding the content of an RTCA standard and engage more participants. Chair Hegarty communicated to Mr. White that if the Terms of Reference is not aligned with what is needed, he should bring it to the attention of the PMC.

I. SC-242 - Spectrum Compatibility - Terms of Reference Update

Result: With a motion from Member Roy that was seconded by Member Morrow, the ToR was approved with minor modifications.

Discussion points: The group requested to delay the publication of RR-002 until March. In addition, Member Roy and Member Morrow are named as Co-Chairs of SC-242 in the new Terms of Reference, replacing Ed Hahn.

J. SC-239 – Low Range Radar Altimeter – Update

Discussion: Seth Frick and Jean-Luc Robin, Co-Chairs of SC-239, presented the current status of TOR update discussions with the RTCA PMC and EUROCAE TAC Ad Hoc. The schedule to deliver the MOPS has been completed with committee consensus. They plan to propose a TOR update to be approved at the January 30, 2025 plenary meeting. The next Ad Hoc meeting, scheduled for January 15, 2025, will identify the risks to achieving MOPS completion in accordance with a durable schedule. The goal is to publish a fully validated MOPS for Radar Altimeters.

K. SC-243 - Airborne Electronic Hardware (AEH) Development Assurance - Terms of Reference Update

Result: With a motion from Member Horvath that was seconded by Member Kauffman, the ToR was approved with modifications including a deliverable which will be a Frequently Asked Questions document.

Discussion points: Ms. Brack presented the updated Terms of Reference based on IR-002.

L. SC-244 - Take-off Performance Monitoring System Strategy - Terms of Reference Update

Result: With a motion from Member Morrow that was seconded by Member Kauffman, the ToR was approved with minor modifications.

Discussion: Mr. Landers presented the updated Terms of Reference based on IR-001.

AGENDA ITEM 11: OTHER BUSINESS

SC-206 requested a call for interest in a new MOPS prior to adding the document to their Terms of Reference. The Program Management Committee approved the call for interest.

SC-206 asked the PMC to consider an OSED for weather data for manned AAM operations. RTCA took the action to explore the need and the most appropriate committee to produce this standard.

AGENDA ITEM 12: SCHEDULE for COMMITTEE DELIVERABLES and NEXT MEETING DATE

The document products expected to be presented at the March 13, 2025 Program Management Committee are:

Documents expected for March 13, 2025, PMC

SC #	Committee Name	Document
SC-159	Navigation Equipment Using the Global Navigation Satellite System (GNSS)	BeiDou White Paper
SC-186	Automatic Dependent Surveillance – Broadcast	DO-260C Change 2, 1090MHz ADS -B / TIS-B MOPS
SC-186	Automatic Dependent Surveillance – Broadcast	DO-260C with Change 1 and Change 2 Incorporated
SC-206	Aeronautical Information and Meteorological Data Link Services (AIS)	DO-364A - MASPS for Aeronautical Info/MET Data Link Services
SC-228	Minimum Performance Standards (MPS) for UAS	C2 Link MOPS (Terrestrial) (DO -362B)
SC-228	Minimum Performance Standards (MPS) for UAS	C2 Link MOPS for Cellular Networks (DO -YYY)
SC-228	Minimum Performance Standards (MPS) for UAS	DAA MOPS (DO-365C Change 1)
SC-230	Airborne Weather Detection Systems	RTCA Report (RR -XXX): Analysis to determine susceptibility of airborne wx radar system to radio frequency interference
SC-236	Wireless Avionics Intra-Communication System	MOPS for Wireless Avionics Intra-Communication within 4200 -4400 MHz
SC-242	Spectrum Compatibility	Report #2: Report on Aeronautical Radio Frequency Systems, their Regulatory Framework, and Operational Considerations

179



The dates for the next four Program Management Committee meetings are:

- March 13, 2025
- June 26, 2025
- September 26, 2025
- December 16, 2025

Note: There will be a reception the night before the PMC meeting on June 25, 2025 to celebrate RTCA's 90th anniversary.

AGENDA ITEM 13: SUMMARY of ACTION ITEMS TAKEN DURING MEETING

Action: RTCA to modify all approved TORs to confirm title of the table of Technical Products Reads: PRODUCT DELIVERABLES
Assigned: 12/2024
Due: 3/2025

Action: RTCA to remove OSED from the title of the reports proposed by SC-213
Assigned: 12/2024
Due: 3/2025

Action: RTCA to initiate an Out of Cycle approval of the SC-213 TOR after the EUROCAE WG-79 TOR is approved by the EUROCAE TAC.
Assigned: 12/2024
Due: 3/2025

Action: RTCA to Change the SC-214 TOR to indicate it is an Internal Report not an RTCA Report
Assigned: 12/2024
Due: 3/2025

Action: RTCA to consider where an OSED for weather data for manned AAM operations would fit within the RTCA Special Committees
Assigned: 12/2024
Due: 3/2025

Action: RTCA to review the process to consider adding more details on the dissent process on the RTCA website. RTCA to consider if it is communicated with the appropriate level of detail
Assigned: 12/2024
Due: 3/2025

Action: Chair Hegarty to send a notice to the Program Management Committee members when the consideration of the MSS is placed in the Federal Register for Comment.
Assigned: 12/2024
Due: 3/2025

Action: RTCA to add and refine a standing Agenda Item, with Member Roy, to address RTCA Special Committee work relative to international coordination issues.
Assigned: 12/2024
Due: 3/2025

Action: RTCA to work with Member Roy on sending a survey on preliminary readiness to address nearby spectrum issues associated with their spectrum allocations.

Assigned: 12/2024

Due: 3/2025

Action: Chair Hegarty to send notice to the Program Management Committee when the request to remove antennas from the ITAR U.S. Munitions List is placed in the Federal Register for Comment.

Assigned: 12/2024

Due: 3/2025

Action to keep open:

RTCA to Report back to PMC on implementation of Ops Inputs to SC's

Assigned 03/2024

Due 3/2025

Result: Action kept open. RTCA to further explore ways to encourage and track operational input.

AGENDA ITEM 14: ADJOURNMENT

The meeting adjourned at 3:13pm EST.

Program Management Committee – December 12, 2024

ATTENDANCE LIST

PMC MEMBERS: (ATTENDEES IN BOLD)

Dr. Christopher	Hegarty	The MITRE Corporation Chairman
Carleen	Adams	Federal Aviation Administration
Bruce	DeCleene	Federal Aviation Administration Government Authorized Representative
Jens	Hennig	General Aviation Manufacturers Association
Carol	Huegel	RTCA, Inc. President and CEO
Richard	Kahne	U.S. Air Force (proxy for Edgar Wright)
Donald	Kauffman	Honeywell International, Inc.
Matt	Langridge	Gulfstream Aerospace Corporation
Justin	Madden	Airlines For America
Jim	McClay	Aircraft Owners and Pilots Association
Mike	McDowell	Collins Aerospace
Nancy	Mendonca	National Aeronautics and Space Administration
Rebecca	Morrison	RTCA, Inc PMC Secretary
Donny	Morrow	Air Line Pilots Association
Andrew	Roy	Aviation Spectrum Resources, Inc.
Michelle	Swearinger	Federal Aviation Administration (Proxy for Bruce DeCleene)
Jeff	Troy	Aviation Information Sharing and Analysis Center
Jessie	Turner	The Boeing Company
Heidi	Williams	National Business Aviation Association
Edgar	Wright	U.S. Air Force

OTHER ATTENDEES:

Hamza	Abduselam	FAA
Moin	Abulhosn	FAA
Louis	Bailey	Boeing
Karen	Brack	Boeing
Daniel	Chiew	Collins Aerospace
Ann	Cihon	FAA
Barbara	Clark	FAA
Jeff	Densmore	Radiant Power
Thea	Feyereisen	Honeywell, Inc

Program Management Committee – December 12, 2024

ATTENDANCE LIST

Tammy	Flowe	FAA
Seth	Frick	Honeywell, Inc
Anna	Guegan	EUROCAE
Hette	Hoekema	EASA
Karan	Hofmann	Retired
Michael	Hooper	Iridium
Ravi	Jain	FAA
Zanthe	Jordine	GAMA
Sai	Kalyanaraman	Collins Aerospace
Nazih	Khaouly	FAA
Kelly	Kinnard	Joby
Tom	Landers	Gulfstream
Mark	Libant	Nav Canada
Ellen	McGaughy	Collins Aerospace
Jeff	Meyers	FAA
Thomas	Mustach	FAA
Troy	Niles	Universal
Brenda	Ocker	FAA
Norman	Pereira	FAA
Trent	Prange	FAA
Timothy	Rahmes	Boeing
Jean-Luc	Robin	Airbus
Claire	Robinson	Universal
Stuart	Searight	FAA
Brandi	Teel	RTCA
Pat	Timmerman	Belcan
John	Trela	Boeing
Chenelle	Tyack	FAA
James	Venslauskas	RTCA
Mark	Watson	EUROCAE
Al	White	Sky Safe Tech