

To AEEC Executive Committee Date September 8, 2016

From Paul J. Prisaznuk Reference 16-114/AXX-200 lth

AEEC Executive Secretary

Subject AEEC Mid-Term Session Agenda

When October 13-14, 2016 Hosted by:

Where Rockwell Collins, 6 Avenue Didier Duarat

Blagnac, France

Rockwell Collins





AEEC EXECUTIVE COMMITTEE

ups	James McLeroy AEEC Chairman
AIRFRANCE KLM	Piet van den Berg
Alaska.	John Melvin
American Airlines	Dennis Zvacek
myAustrian 🖊	Wolfgang Hornbacher
BRITISH AIRWAYS	Mike Nebylowitsch
<u></u> DELTA	Jim Lord
FedEx	Robert Swanson

Lufthansa	Jürgen Lauterbach
Southwest	Brian Gleason
TAPPORTUGAL	José Almeida
UNITED	Rich Stillwell
U.S. AIR FORGE	David Setser
AIRBUS AN EADS COMPANY	Jean- Francois Saint-Etienne
BOEING	Jessie Turner (nominated)
ARINC INDUSTRY ACTIVITIES. An SAE ITC Program	Paul Prisaznuk

AEEC MID-TERM SESSION AGENDA

AEEC Mid-Term Session Thursday, October 13, 2016 (morning)						
1	AEEC Quorum Call	James McLeroy / PJP				
2	Agenda Review and Acceptance	ALL				
3	AEEC Executive Committee AMC Steering Group Joint Meeting	ALL				
	 APIM 16-001 – Software Performance and Reliability Software Development Briefing – Airbus Additional Joint Agenda Items (TBA) 					
	Lunch – 12:00 to 1:30pm					
	AEEC Mid-Term Session Thursday, October 13, 2016 (afternoon)					
4	Follow Up Items	ALL				
	Atlanta General Session Summary					
5	Standards for AEEC Adoption Consideration	(See Table 1a.)				
6	Briefings Global Aircraft Tracking – Inmarsat Security Data Logging (13-005) – Airbus Others TBA					
7	New AEEC Projects APIM Discussion & Approval	(See Table 2)				

	AEEC Mid-Term Session Friday, October 14, 2016 (morning)				
	Reconvene AEEC Mid-Term Session – Friday at 9:00am				
7	New AEEC Projects APIM Discussion & Approval (cont'd)	(See Table 2)			
8	AEEC Work Program (2016-2017)	PJP			
9	AEEC General Session – May 1-4, 2017 Milwaukee, Wisconsin	ALL			
10	Other Business	ALL			
11	Adjourn	James McLeroy			
	Lunch – 12:00 to 1:30pm				
AEEC Mid-Term Session Friday, October 14, 2016 (afternoon)					
Air	Airbus A350 Production Line Visit Open to All – Friday afternoon (1430 to 1600)				

AEEC MID-TERM SESSION AGENDA

Table 1a. AEEC Adoption Items

AEEC ADOPTION ITEMS ARINC PROJECT PAPER						
Item Activity	AEEC Letter	Title	Adoption			
	Activity	ALLO Letter	Title	Pink	Yes	No
5A	FOS	16-098/FOWG-171	ARINC Project Paper 845: Fiber Optic Expanded Beam Termini per APIM 13-008			

Table 1b. Status Reports – Drafts in Progress

ARINC PROJECT PAPERS AND SUPPLEMENTS						
Item Activity	AEEC Letter	Title	Status Report			
	7.0	7.220 201101	Lo Letter Thie			
5B	AOC	16-xxx/AOC-xxx	Supplement 3 to ARINC Specification 633: AOC Air-Ground Data and Message Exchange Format			
		per APIM 11-011A				
5C	TBA	ТВА	Other reports upon request - as needed.			

AEEC MID-TERM SESSION AGENDA

Table 2 AEEC Project Proposals

Agenda Item	Proposed Activity	APIM Number	APIM Description	Approve Yes/No
7A	NEW ACTIVITY	16-001	New ARINC xxx, Standardization of Avionics Software Performance and Reliability	
7B	APEX	16-009	ARINC 653, Application Software Standard Interface	
7C	DLK	16-010	ARINC 620, Datalink Ground System Standard and Interface	
7D	CSS	16-011	New ARINC xxx, Next Generation Cabin Data Bus (ARINC 485 replacement)	
7E	NEW ACTIVITY	16-012	New ARINC xxx, Global Aeronautical Distress Safety System (GADSS)	
7F	GNSS	16-013	ARINC 743, GNSS Sensor, GNSS Landing System Sensor Unit (GLSSU) and ARINC 755 MMR	
7G	NIS	16-014	New ARINC xxx, Broadband Network Interface for non-Safety Services (replaces APIM 14-008)	
7H	NEW ACTIVITY	16-015	New ARINC xxx, eEnabled Aircraft Ground System for Managing and Distributing Software Parts	
	Re	evised APIMs	s – Activity Scope and Schedule Changes	
71	DLK	16-007A	ARINC 618, 619, 620, 622, Updates to support ATS Winds used with Advanced Interval management – ATS Data Link Applications over ACARS	
7J	CSS	13-014B	ARINC 800, Cabin System Connectors and Cables – Add Supp 1 to Part 3, new schedule	
7K	CSS	12-004C	ARINC 664, Fiber Optic 10 GbE Cabling and Connectors for Cabin – new schedule	
7L	CSS	08-11B	ARINC Project Paper 836A, Cabin Standard Enclosures – new schedule	