



To AEEC Members, Corporate Sponsors and Guests **Date** September 15, 2017

From Rich Stillwell, United Airlines
AEEC Chairman **Reference** 17-076/AXX-207A lth

Paul Prisaznuk
AEEC Executive Secretary

What **AEEC Mid-Term Session**
October 19-20, 2017
Brussels, Belgium

Hosted by:



Note: The SAI Subcommittee will meet October 17-18 at the same location.

Where **EUROCONTROL Headquarters**
Rue de la Fusée, 96
B-1130 Brussels, Belgium
tel +32 2 729 90 11

Information:

<http://www.eurocontrol.int/articles/eurocontrol-headquarters-brussels>

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Hotel Info EUROCONTROL has negotiated special rates with Brussels area hotels. A list of hotels is available at the "Recommended Hotels" link at the EUROCONTROL website, using link shown above.

Register The AEEC Mid-Term Session is open to all interested parties. For security reasons, all meeting attendees must register with ARINC Industry Activities before **October 1, 2017**. The ARINC registration list will be used for admission

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into the EUROCONTROL facility. It is important that you notify us of your plans to attend by registering online at: <http://www.aviation-ia.com/events/>

Individuals requesting time on the agenda should contact Paul Prisaznuk. The agenda will be finalized one week prior to the meeting.

Meeting Objectives

AEEC Mid-Term Session

The AEEC Executive Committee will discuss topics that affect aircraft implementation in the near-term. These include:

- Global Aircraft Tracking Requirements
- Surveillance Performance & Interoperability Implementing Rule (SPR-IR)
- Others – *to be announced*

The AEEC Executive Committee will review the progress being made within the respective AEEC Subcommittee and Working Groups. This includes the adoption of mature ARINC Project Papers and the approval of new project requests (APIMs).

AEEC Subcommittee Projects and Adoption Candidates

Several AEEC Subcommittees have prepared draft standards for presentation in Brussels. Adoption candidates will be made available to industry 30-days prior to the AEEC Mid-Term Session. Check the AEEC website for availability.

Supplement 9 to ARINC Specification 620: *Datalink Ground Systems Standard and Interface Specification (DGSS/IS)*

Supplement 5 to ARINC Specification 628: *Cabin Equipment Interfaces, Part 9, Cabin Information Network*

Supplement 3 to ARINC Specification 633: *AOC Air-Ground Data and Message Exchange Format*

ARINC Project Paper 658: *Internet Protocol Suite (IPS) for Aeronautical Safety Services – Roadmap Document*

Supplement 3 to ARINC Specification 664, Part 2: *Aircraft Data Network, Ethernet Physical and Data Link Layer Specification*

Other standards [TBD]

~~**ARINC Project Paper 792:** *Second Generation Ku Band and Ka Band Aeronautical Mobile Satellite Earth Stations*~~

~~**Supplement 1 to ARINC Specification 800:** *Cabin Connectors and Cables, Part 2, Connectors, Contacts, and Backshells*~~

APIMs

Proposals for the Development of New ARINC Standards

The AEEC Executive Committee will consider new project activities as proposed by the ARINC Proposal to Initiate/Modify Standards (APIMs). Topics include:

- APIM 15-004A – Internet Protocol Suite (IPS) for Aeronautical Safety Services
- APIM 17-010 – ARINC 429 – Plans for Supplement 19

- APIM 17-011 – Cabin and Cargo Video Surveillance System
 - APIM 17-012 – Third Generation Cabin Network (3GCN)
 - APIM 17-013 – Cabin IFE Modems
 - ~~APIM 15-001A – Cabin Seat Testing~~
- Other APIM proposals [TBD]

Travel Information

From the Airport to Downtown:

Directions from the Brussels Airport (BRU) to Downtown Brussels

The distance from the airport to downtown Brussels is approximately 7.5 miles (12 km). Taxis with a meter are available in front of the arrivals hall. The fare from the airport to the city centre of Brussels is €45 to 50. Licensed taxis can be recognized by the blue and yellow emblem. Travelers are advised to avoid unlicensed taxis.

A train is available to all 3 main Brussels stations (Nord/Noord, Central/Centrale and Midi/Zuid) runs from the airport station located at the lower level (-1) of the terminal. When you get out of the arrival hall, take the lift or escalator on your right to go down to level -1. Tickets can be purchased at the train station ticket counter. If they are closed, a ticket can be bought from vending machines (they only accept Maestro cards). If boarding a train without a ticket, it can be purchased on board, but notify the attendant when getting on the train, to avoid paying a fine. Make sure you have a ticket that includes the Diabolo supplement that is required for all journeys to/from the airport.

From the Airport to EUROCONTROL:

EUROCONTROL has negotiated special fares with the Unitax airport taxi company. The set price is €16 for the journey from Zaventem Airport to EUROCONTROL or vice versa. Payment is possible by credit card or cash. Tell the driver about this arrangement before beginning your journey. Passengers at the Brussels Airport are picked up in front of the main entrance of the Sheraton Hotel (Departure Level). Contact Unitax at 02 725 25 25 when you are at the pick-up point.

Free Shuttle from the Centrale Train Station to/from EUROCONTROL:

EUROCONTROL sponsors a complimentary bus departing from the Centrale Train Station in the center of Brussels and other intermediate locations. The EUROCONTROL web site link above provides more details on the current bus time table.

cc AGCS, CSS, DLK, IPS, KSAT, SAI

Attachment 1

EUROCONTROL Shuttle Timetable and Bus Stops

This note provides details of changes to the timetables of the navettes (shuttle buses) that run between Haren and downtown Brussels.

From 07/04/2015 the service will operate in accordance with the timetables below:

Matin-Morning	Centrale	Madou	Ambiorix	Plasky	Bordet	EUROCONTROL
1	07:30	07:35	07:40	07:45	07:55	08:00
2	07:50	07:55	08:00	08:05	08:15	08:20
3	08:15	08:20	08:25	08:30	08:40	08:45
4	08:45	08:50	08:55	09:00	09:10	09:15

Morning shuttle timetable

Soir-Evening	EUROCONTROL	Bordet	Meiser	Ambiorix	Madou	Centrale
1	16:10	16:15	16:25	16:30	16:35	16:40
2	17:00	17:05	17:15	17:20	17:25	17:30
3	17:50	17:55	18:05	18:10	18:15	18:20
4	18:40	18:45	18:55	19:00	19:05	19:10

Evening shuttle timetable

The service will be provided by white coaches that are clearly marked Open Tours (see below) with an A4 poster with the EUROCONTROL logo and its destination visible in the wind-screen.



These timetables have been established on the basis of nominal traffic conditions. Depending on the actual traffic conditions the navettes may arrive either a little later or earlier than indicated on the timetable at the intermediate stops. (Open Tours navettes are not permitted to wait at STIB/De Lijn bus-stops so please take note of this restriction).

In addition to the EUROCONTROL main entrance, the navettes will pick up and drop off passengers at the following bus stops:

- Bordet:
 - Morning Evere/Basel STIB bus stop (bus 12) in front of Mobistar building
 - Evening/afternoon Da Vinci STIB bus stop (buses 12, 65) in front of Recordbank building
- Plasky (morning): Meiser STIB bus stop (bus 63) in front of the Hotel Plasky.
- Meiser (evening/afternoon): De Lijn bus stop in front of “Carrefour Market”
- Ambiorix.
 - Morning : Ambiorix STIB bus stop in front No 32 (corner with Rue Archimede)
 - Evening/afternoon : Ambiorix STIB bus stop in front No 12 (corner with avenue de la Brabançonne)
- Madou: Madou STIB bus stop (Bus 63).
- Central Station: Rue de la Putterie - Gare Centrale STIB bus stop (busses 29, 63, 65, 66)

We have placed pin-markers on Google maps at <https://drive.google.com/open?id=1bON47iq29gyTpBXCI-xyG3Lp-BE&usp=sharing> for more precise information.

Please be aware that, contrary to previous arrangements, the Open Tours navettes are not permitted to drop passengers at any STIB/De Lijn bus-stops along their route. The stops on the evening routes will only be those indicated on the above timetable.

In the event of disruption along their morning route Open Tours will inform EUROCONTROL Haren front desk that they are experiencing significant delays or cancellation. For the latest details of possible delays to the service please contact the Haren front desk on 02 729 9011. Information on the status of the shuttle service will also be available from your smart-phone at <https://twitter.com/euroshuttle>.



Safety instructions: Passengers are reminded that it is mandatory that they use the seat-belts when the shuttles are equipped with them. Passengers standing in the shuttle are strongly advised to hold the hand rails for stability in the event that the bus stops abruptly.