

To Data Link (DLK) Systems Date August 18, 2022

Subcommittee

From José F. Godoy Reference 22-999/SMA-292 lth

jose.godoy@sae-itc.org Tel: +1 443 534-8925

Subject Meeting Announcement

Data Link (DLK) Systems Subcommittee

Co-Chairs Joseph Westbrook – FedEx

Robert Holcomb - Cobham

When September 21-23, 2022 (Wednesday through Friday)

September 21, 2022, Wednesday from 1200 to 1700

September 22-23, 2022, Thursday and Friday from 0900 to 1700

Host EUROCONTROL is hosting the Joint VDL Standards Meeting

(AEEC DLK Systems Subcommittee/EUROCAE WG-92/RTCA SC-214) at

their Headquarter in Brussels, Belgium.

Where Meeting Location

EUROCONTROL

CIV-MIL Meeting Room

Rue de la Fusée, 96

B-1130 Brussels, Belgium Tel: +32 2 729 90 11

Information

http://www.eurocontrol.int

Contact

Julia Tortero / Nikolaos Fistas

email: julia.terterov@eurocontrol.int

nikolaos.fistas@eurocontrol.int

Tel: + 32 2 729 3594

This document is published information as defined by 15 CFR Section 734.7 of the Export Administration Regulations (EAR). As publicly available technology under 15 CFR 74.3(b)(3), it is not subject to the EAR and does not have an ECCN. It may be exported without an export license.



Hotels

EUROCONTROL has negotiated special rates with Brussels area hotels. A list of hotels is available at the "Where to Stay?" section (pages 3 and 4) of the EUROCONTROL *headquarters information pack*: "How to reach EUROCONTROL's Brussels headquarters."

Please remember to ask the hotels for the EUROCONTROL rate.

Instruction

EUROCONTROL is a secure facility. Please notify ARINC Industry Activities of your intention to attend by registering online at: https://www.aviation-ia.com/events by September 2, 2022. The ARINC IA registration list will be used by EUROCONTROL to grant access to the meeting room in their facility. You must present a valid Passport or government issued identification document upon arrival.

In addition, please see the EUROCONTROL *headquarters information pack* for the address and how to reach the premises by car, public transport (bus, tram), train, and taxi.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact José Godoy (*jose.godoy@sae-itc.org*). Any material intended to be circulated prior to the meeting should be submitted before **September 15, 2022**. The agenda will be finalized one week prior to the meeting and posted via the ARINC IA website.

Dress code for this meeting is business casual.

Activity Scope

The Datalink Systems (DLK) Subcommittee develops and maintains standards that promote the efficient transfer of ACARS, AOA and ATN data between the aircraft and the ground. These standards benefit CPDLC operation (i.e., FAA Data Comm and European Data Link Services (DLS) programs)

The DLK Systems Subcommittee is coordinating with RTCA, EUROCAE, and ICAO the provisioning and standardization requirements so that the VDL Network can safely and efficiently support future ATN/IPS services.

Meeting Objectives

Advance the development of the following ARINC and Industry Standards (Please consult with RTCA and EUROCAE for information on their VDL Standards:

- Supplement 9 to ARINC Specification 618: Air-Ground Character-Oriented Protocol
- Supplement 9 to ARINC Specification 631: VHF Digital Link (VDL) Mode 2 Implementation Provisions
- RTCA DO-224C: Signal-In-Space Minimum Aviation System Performance Standards (MASPS) for Advanced VHF Digital Data Communications Including Compatibility with Voice Techniques
- RTCA DO-281B: Minimum Operational Performance Standards (MOPS) for Aircraft VDL Mode 2 Physical, Link, and Network Layer
- **EUROCAE ED-92C:** *MOPS for Airborne VDL Mode 2 Transceiver operating in the frequency range 118-136.975 MHz*
- EUROCAE ED-276 and RTCA DO-383: Guidance on VDL Mode 2 Air to Ground Interoperability

Travel Information

CC

Directions from the Brussels Airport (BRU) to Downtown Brussels

The distance from the BRU to the downtown area is approximately 7.5 miles or 12 km. Taxis with a meter are available in front of the arrival's hall. Licensed taxis have a blue and yellow emblem. Travelers are advised to avoid unlicensed taxis.

A train to all three 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 exit 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 purchased from a vending machine (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.

For more information: http://www.belgianrail.be/en/Default.aspx

From the Brussels Airport (BRU) to EUROCONTROL

EUROCONTROL has negotiated special fares with the Unitax airport taxi company. The set price is €16 for the journey between EUROCONTROL and Brussels Zaventem Airport. Payment is possible by credit card or in 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.

AOC, AGCS, DLUF, EFB, IPS, NIS, SAI