



To NDB Subcommittee **Date** January 3, 2023

From Sam Buckwalter **Reference** 23-999/SMA-311-jlg
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Subject Meeting Announcement
Navigation Data Base (NDB) Subcommittee

Chairman Chuong Phung, FedEx

When June 13-15, 2023, from 0900 to 1700 (Please plan on three full days)

Host Jeppesen-GmbH

Where Meeting Location

Jeppesen GmbH

Frankfurter Straße 233
63263 Neu-Isenburg, Germany

Neu-Isenburg is 12km East of the Frankfurt International Airport (FRA).
Travel information is provided later in this announcement.

Contact

Kyle Phillips Jeppesen
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Security

Jeppesen GmbH is a secure facility. Please notify Sam Buckwalter of your plans to attend before **June 1, 2023**. Please provide:

- Full Name
- Company
- Nationality

Hotel There are several hotels near the Jeppesen offices to meet your budget and comfort needs. The Mercure is within walking distance of Jeppesen. Use Google maps, the nearby function, and topic hotels for other options.

Instruction

Please notify ARINC Industry Activities of your intention to attend by registering online at: <https://aviation-ia.sae-itc.com/forms/meeting-registration-form>.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Sam Buckwalter. Any material intended to be circulated prior to the meeting should be submitted before **June 1, 2023**. The agenda will be finalized one week prior to the meeting.

Meeting Objectives

NDB Subcommittee

The NDB Subcommittee will review proposals for incorporation into the Navigation Data Base Standard, draft Supplement 24 to ARINC Specification 424.

Some of the issues to be addressed are:

1. Jeppesen will provide an updated proposal on Initial Missed Approach Leg with Immediate Turn, xA legs to 400 ft. Data base suppliers are to provide test data to FMS manufacturers (Working Paper 8, Reference 17-161/NDT-173, Reference 19-093/NDT-180 Attachments 21-23, and Work Paper 20 Reference 21-091/NDT-186).
2. Universal Avionics accepted the action to review Chapter 4 and update Notes 1 and 2 to the non-standard sorting sequence as appropriate.
3. Jeppesen to provide an updated proposal to Visual Guidance Fix, Working Paper 12 Rev 2, Reference 21-091/NDT-186.
4. Airbus to provide a proposal coding the vertical angle coding at the FAF. Reference 21-091/NDT-186, Working Paper 19.
5. Garmin to provide an updated proposal on Code Inserted Runway Fixes as FEP, Reference Working Paper 26 Revision 2 Reference 21-091/NDT-186.
6. NGA to provide an updated proposal for Runway Types, see Working Paper 34, Reference 21-091/NDT-186.
7. NGA to provide an updated proposal on Free Route Airspace waypoints. Reference Working Paper 36, Reference 21-091/NDT-186.
8. AeroNavData to provide an updated proposal on Controlled Airspace Type. Reference Working Paper 2 22-071/NDT-188.

Travel Information Jeppesen GmbH

Frankfurter Straße 233
63263 Neu-Isenburg, Germany

Neu-Isenburg is 12km east of the Frankfurt International Airport (FRA). A taxi or train from the airport is recommended. The Neu-Isenburg train station is 3km from the Jeppesen office. Use bus number OF-53 or OF 67 to Neuhöfer Strasse or Taxi.