



To NDB Subcommittee **Date** September 11, 2019

From Sam Buckwalter **Reference** 19-999/SMA-145 kpp
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Subject **Meeting Announcement**
Navigation Data Base (NDB) Subcommittee

Chairman Chuong Phung, FedEx

When April 21-22, 2020, from 0900 to 1700 (Tuesday – Wednesday)
April 23, 2020, from 0900 1200 (Thursday)

Where Meeting Location
T-Rex Building
911 Washington Ave
St. Louis, Missouri 63101
The meeting room will be listed upon entering the building.

Hotel There is a good selection of hotels available to suit your budget and comfort needs. There are many hotels near the meeting site (even within walking distance). Here is a brief list; many more can be found online:

- a. Courtyard by Marriott St. Louis Downtown/Convention Center
823 Washington Ave. (269 ft)
- b. Embassy Suites by Hilton St. Louis Downtown
610 N. 7th St. (0.2 mi)
- c. Marriott St. Louis Grand
800 Washington Ave. (220 ft)
- d. Drury Inn & Suites St. Louis Convention Center
711 N. Broadway (0.4 mi)
- e. Holiday Inn St. Louis – Downtown Convention Center
811 N. 9th St. (0.2 mi)

Instruction Please notify ARINC Industry Activities of your intention to attend by registering online at: <http://www.aviation-ia.com/events/>.

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 **April 1, 2020**. 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 23 to ARINC Specification 424.

Some of the issues to be addressed are:

1. Airbus is to provide an updated proposal on Initial Missed Approach Leg with Immediate Turn. Database suppliers are to provide test data to FMS manufactures (Working Paper 8, Reference 17-161/NDT-173).
2. Universal Avionics accepted the action item to review Chapter 4 and update Notes 1 and 2, as appropriate, to the non-standard sorting sequence.
3. FMS manufactures are to research and provide feedback to Lufthansa System FlightNav: if the recommended Navaid goes away, what will the FMS do with it? (Working Paper 12, Reference 18-094/NDT-176)
4. AeroNavData is to research and develop a proposal on Section 5.300 to determine if it is necessary (Working Paper 20, Reference 18-094/NDT-176).
5. MITRE accepted the action to lead the effort in drafting a proposal based on XML ALT DESC Code G Description (Attachment 12 to Reference 19-064/NDT-179) discussion.
6. Jeppesen to provide a proposal on Baro-VNAV (Attachment 14 to Reference 19-064/NDT-179).
7. Boeing to lead an action team in developing a mature proposal to add a new continuation record for Airport SID/STAR/Approach Name for the textual representation of the SID/STAR/Approach.
8. MITRE and GE Aviation accepted the action to develop a discussion paper for the next meeting on how to handle future XML 424 legacy issues.

Travel Information

The T-Rex building is about 14 miles from the St. Louis Lambert International Airport (STL). Many of the above hotels will have airport shuttle options in the absence of a rental car, or you can take a cab for approximately \$40 USD. The light rail (red line) will take you from either airport terminal eastbound to the Convention Center station, which is about 0.2 miles from the meeting location.