



**To** NDB Subcommittee **Date** February 18, 2019  
**From** Sam Buckwalter **Reference** 19-999/SMA-114 kpp  
*sam.buckwalter@sae-itc.org*  
tel +1 240-334-2576

**Subject** **Meeting Announcement**  
**Navigation Data Base (NDB) Subcommittee**

**Chairman** Chuong Phung, FedEx

**When** July 9-10, 2019, from 0900 to 1700 (Tuesday-Wednesday)  
July 11, 2019, from 0900 1200 (Thursday)

**Where** Meeting Location  
Boeing Longacres  
Building 25-01 (Entrance is on the west side – closest to the hotels)  
1301 SW 16th Street  
Renton, Washington 98055

You will need a photo ID when checking in to the Boeing facility. For security purposes, please provide the following information by **June 18, 2019**:

**Information:**

Last Name, First Name  
Company Represented  
Country of Citizenship  
Email

**Point of Contact:**

Susan Cheng  
The Boeing Company  
*[susan.s.cheng@boeing.com](mailto:susan.s.cheng@boeing.com)*

Representing Foreign Interest (RFI): Any U.S. Person (including a U.S. Citizen, green card holder) who represents a foreign interest (e.g., foreign government, corporation, company, etc.)

In order to speed the security process and enable your access to the meeting facility, please register your intent to attend as provided in the "Instruction" portion of this announcement. You will need to provide a photo ID on site.

Travel information is provided later in this meeting announcement.

**Hotel** There is a good selection of hotels available to suit your budget and comfort needs. A listing of the surrounding hotels is attached to this

announcement. It is recommended that you contact the hotel for their rate information as it changes a few times per year.

The Courtyard by Marriott SeaTac is the closest hotel and within walking distance of the meeting location.

It is recommended that you make your hotel reservations at least one (1) month in advance of the meeting to ensure room availability at your preferred location.

## **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 **June 20, 2019**. 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. Universal Avionics is to provide a working paper or discussion paper on Level of Service Flag. The objective is to determine the level of service: if they are on the chart and not authorized, or only to capture the authorized levels of service.
2. Airbus is to provide an updated proposal on Initial Missed Approach Leg with Immediate Turn. Data base suppliers are to provide test data to FMS manufacturers (Working Paper 8, Reference 17-161/NDT-173).
3. Universal Avionics accepted the action item to review Chapter 4 and update Notes 1 and 2, as appropriate, to the non-standard sorting sequence.
4. FMS manufacturers 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)
5. All will review the proposal on revising the number of Rules in Attachment 5 and determine the impact of a complete rewrite (Working Paper 18, Reference 18-094/NDT-176).
6. 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).

## **Travel Information**

### **Boeing Longacres**

The meeting site is located about 10 miles from the Seattle Airport.

Depending on your hotel of choice, a courtesy shuttle from the airport to the hotel may be available. Please contact the hotel directly to inquire further.

Two maps of the Boeing Longacres Industrial Park are attached to this meeting announcement.

# Attachment 1

## Seattle Boeing Training & Flight Services / Hotel Listing

Please contact the hotel directly to obtain current reduced rates for the  
**Boeing Training & Flight Services (BTFS)**

Hotel / Phone – Fax - Web
Best Western River's Edge 15901 W. Valley Highway Tukwila WA 98188  425-226-1812 / 425-255-7856 Fax  <a href="http://www.bestwestern.com/southcenter">www.bestwestern.com/southcenter</a>
Clarion Hotel 3700 East Valley Rd Renton, WA 98055  425-251-9591 / 425-251-0340 Fax  <a href="http://www.clarionhotels.com/hotel/wa199">www.clarionhotels.com/hotel/wa199</a>
Courtyard by Marriott SEATAC 16038 West Valley Hwy Tukwila, WA 98188  425-255-0300 / 425-204-4975 Fax  <a href="http://www.marriott.com/seawv">www.marriott.com/seawv</a>
Courtyard by Marriott Southcenter 400 Andover Park West Tukwila, WA 98188  206-575-2500 / 206-575-0129 Fax  <a href="http://www.marriott.com/seasc">www.marriott.com/seasc</a>
Doubletree Suites (Hilton) 16500 Southcenter Parkway Seattle, Wa. 98188  206-575-8220 / 206-575-4743 fax  <a href="http://www.doubletree.hilton.com">www.doubletree.hilton.com</a>

Hotel / Phone – Fax - Web
Extended Stay Deluxe – Renton 1150 Oakesdale Ave SW Renton WA 98055  425-228-2454 / 425-228-2655 Fax  <a href="http://www.extendedstay.com">www.extendedstay.com</a>
Hampton Inn (Hilton) 7200 S 156 <sup>th</sup> Street Tukwila WA 98188  425-228-5800 / 425-228-6812 Fax  <a href="http://www.hamptoninn.com">www.hamptoninn.com</a>
Hawthorne Suites 6329 South 212th Street Kent, WA 98032  253-395-3800 / 253-395-3022 Fax  <a href="http://www.kenthawthorn.com">www.kenthawthorn.com</a>
Hilton Garden Inn 1801 East Valley Hwy Renton, WA 98057  425-430-1414 / 425-430-8577 Fax  <a href="http://www.seattlerenton.stayhgi.com">www.seattlerenton.stayhgi.com</a>
Holiday Inn - Renton One South Grady Way Renton, WA 98057  425-226-7700 / 425-271-2315 Fax  <a href="http://www.holidayinn.com/rentonwa">www.holidayinn.com/rentonwa</a>

## Seattle Boeing Training & Flight Services / Hotel Listing

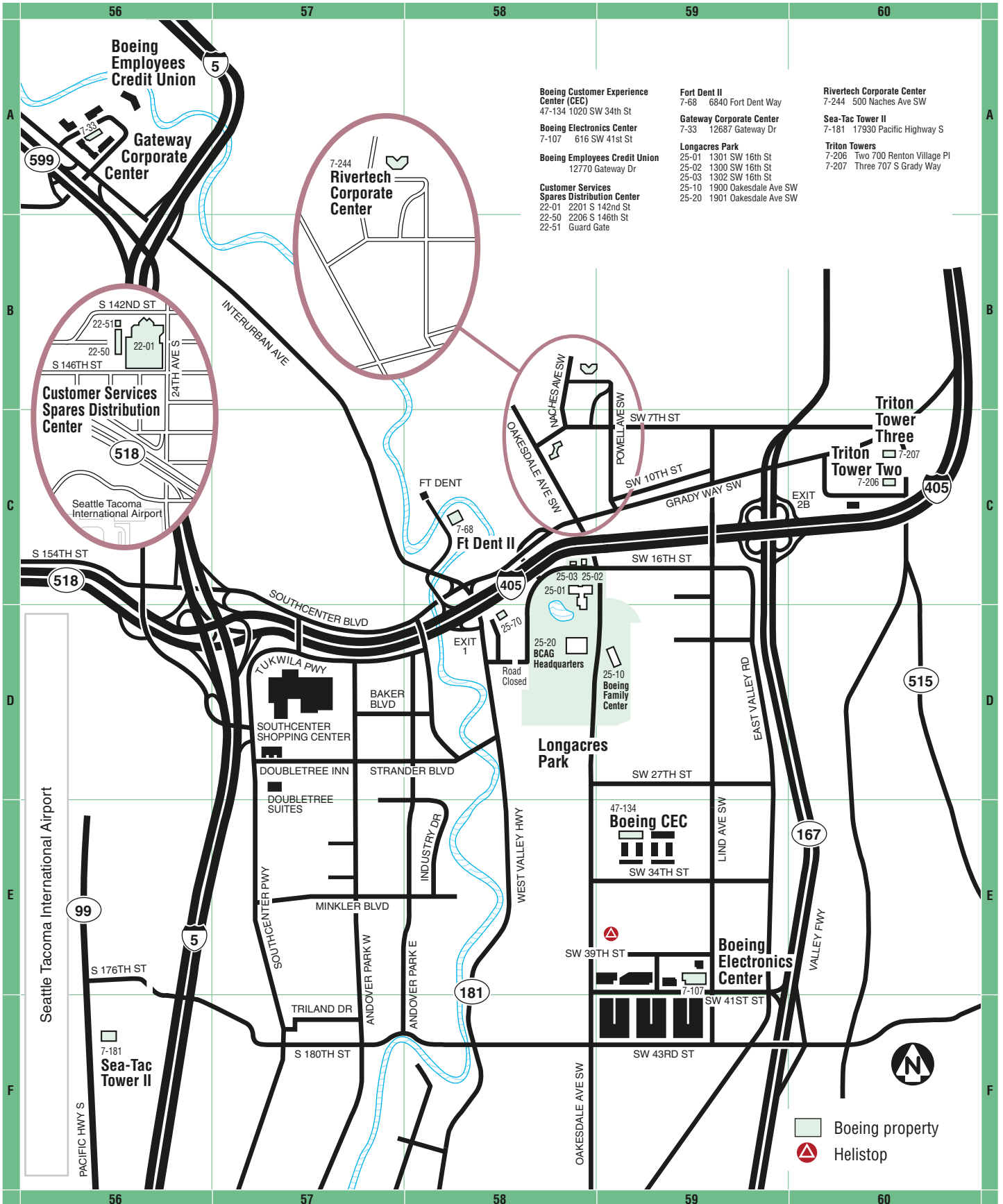
Please contact the hotel directly to obtain current reduced rates for the  
**Boeing Training & Flight Services (BTFS)**

Hotel / Phone – Fax - Web
Homewood Suites (Hilton) 6955 Fort Dent Way Seattle, WA 98188  206-433-8000 / 206-433-8994 Fax  <a href="http://www.homewoodsuites.hilton.com">www.homewoodsuites.hilton.com</a>
Larkspur Landing 1701 East Valley Road Renton, WA 98055  425-235-1212 / 425-235-3616 Fax  <a href="http://www.larkspurlanding.com">www.larkspurlanding.com</a>
Residence Inn by Marriott 16201 West Valley Hwy Tukwila, Wa 98188  425-226-5500 / 425-271-5023 fax  <a href="http://www.residenceinn.com">www.residenceinn.com</a>
Springhill Suites – Renton Marriott 200 SW 19th Street Renton, WA 98055  425-226-4100 / 425-226-4191 Fax  <a href="http://www.marriott.com/seasr">www.marriott.com/seasr</a>
Sutton Suites – SEATAC 3423 160th Street Seattle WA 98188  206-431-6884 / 206-431-9181 Fax  <a href="http://www.suttonsuites.com">www.suttonsuites.com</a>

Hotel / Phone – Fax - Web
Towneplace Suites – Kent Marriott 18123 72nd Avenue South Kent, WA 98032  253-796-6000 / 253-796-6050 Fax  <a href="http://www.marriott.com">www.marriott.com</a>
Towneplace Suites – Renton Marriott 300 SW 19th Street Renton, WA 98055  425-917 2000 / 425-917-2002 Fax  <a href="http://www.marriott.com/seatr">www.marriott.com/seatr</a>

# Attachment 2

# Washington – Southcenter/Tukwila Area





# Attachment 3

Boeing Longacres 25-01 Building, 1301 S.W. 16<sup>th</sup> St. Renton, WA 98055

