

# PARC Telecon Summary

## January 17, 2008

### **1. RNP SAAAR Minimum Value Change**

**Tallman**

A letter from Delta has been uploaded to the Telecon Workspace regarding the decision to change the RNP SAAAR minima line from 0.15 to 0.16 to accommodate for the round-up procedure with B757/767. The letter has been brought to PARC for review and concurrence. Brad Rush (AVN) was asked to do a review of procedures, and it was found that the impact is slight or non-existent, with few procedures affected outside of a handful in Atlanta. The FAA would retain lower RNP level procedures where existing. (For example, they provide containment from prohibited airspace near DCA). The idea behind the proposal is to allow greater participation by the 757/767 fleet. Many issues were raised with the proposal regarding long term affects, charting complexity with no benefit, and clear understanding of how to implement, and it was recommended that it be taken to the RNP SAAAR Update Action Team for discussion. Delta will need to be a part of the discussion.

ACTION: Mike Cramer will add this to the Agenda for the next F2F meeting of his WG.

### **2. RNP Concepts and Benefits Action Team**

**Clausen/Porter**

An outbrief of Jan. 4<sup>th</sup> telecon was given. The focus of the telecon was an RNP SAAAR site review. The AT may spin off a subgroup to continue a review of sites and recommend new runway ends to be developed. The AT has another activity to develop a concept and applications for benefits for SIDS and STARS. A January product is expected. The final activity involves modeling TRACONS to evaluate sites (Las Vegas and Atlanta are possibilities). A March product is expected. A proposed site list for RNP SAAAR development in Colorado has been developed, and Frank Alexander will forward the list to Suzanne Porter when it is made available to him. The AT will hold their next telecon on 1/18 at noon. It was mentioned that the methodology for determining benefits needs to be re-evaluated. Coordination of activities with the ATM/RNP group was also suggested.

ACTION: Dave Nakamura also requested that the group revisit their ToRs to ensure that the scope of their current work is reflected in them.

### **3. N8000.300 Migration**

**Demosthenes**

The main question to be resolved right now is what to do with 8000.326. A way to archive the document as a whole somewhere would be valuable.

ACTION: Ted Demosthenes and John McGraw are still discussing concerns raised by John during the last telecon to ensure the recommendations cover the initial tasking of the group.

### **4. SAAAR Update Action Team**

**Cramer**

Mike Cramer and Jack Corman are working on the formation of groups to work the loss of procedure availability and multiple glide path angles activities. The AT will hold a F2F meeting in Houston on Feb. 12-13 which will be hosted by Continental. The AC and all rewrites for training and crew training for qualification will be discussed. A new method for tracking issues (ClearQuest) will be presented to the AT. Rico Carty will represent AFS-400 at the meeting. A timeline was asked for as to when the AT would be able to provide recommendations. This was difficult to predict due to a constant fluctuating level of participation in the AT.

## **5. TBO Action Team**

**Cramer**

A revision to the ToRs was circulated to a small group. Feedback was received and the ToRs were revised.

ACTION: Steve Albers will post them for PARC review and comment, with a one week deadline for comments given.

## **6. AC 90-Use of RNAV on Conventional Routes and Procedures**

**Alexander**

The AC is with the tech writers right now. Additional comments are being incorporated. Once the tech writers finish formatting it, it will have to go through legal review before it can be posted to the Federal Register for a 30 day formal comment period. There is a late February target for placement in Federal Register, giving an April target for publication. The PARC will be notified when it is placed in the Federal Register for comment.

FAA Notice 8900.28 Special Area Navigation (RNAV) Flight Procedures, effective 1/15/08, has been published in the FAA Flight Standards Information Management System (FSIMS-<http://fsims.faa.gov/>). RNAV visual flight procedures will be coming out as a result. Newark's RW 29 will be the first location. An electronic copy has also been posted to the PARC KSN site.

## **7. Database Rollover**

**Rivas**

The draft ToRs have been sent to Mark Steinbicker for review. This will be a joint PARC and ACF WG. Once they have been reviewed the ToRs will be posted to the KSN site for PARC review. Plan to discuss the ToRs and team membership (operational experience requested) at the next PARC telecon, 31 Jan. The interim report back to PARC is expected by July 08, with completion of activities by January 09.

## **8. OEP**

**Parra**

Based on what was initially believed to be the tasking for the PARC to review OEP documents in time to provide inputs to the OEP Review Board, there may now be a time crunch unless documents are received immediately. Ricardo Parra stated that coordination meetings were being held with different groups. Once those meetings occur documents will be presented for further review at end of February. This will enable time for them to be reviewed prior to publication of OEP version 2.0 in June. This seems to be conflicting with what was thought to be the initial tasking.

ACTION: Dave Jones will contact Ricardo Parra to clarify PARC taskings and expectations.

Draft PARC OEP Action Team ToRs have been developed and posted to the telecon workspace. They were drafted to focus on a very near term activity to get feedback to the OEP review board. Based on the offline discussion between Dave Jones and Ricardo Parra, they may need to be revised.

## **9. Open Action Item Review**

**Majauskas**

Updated Action Item List has been distributed.

## **10. New Business**

It was asked if a date had been set for the next RNP charting telecon. Until a couple of open issues can be resolved that affect charting, the telecon cannot be scheduled. It is expected that the telecon will not be able to be scheduled until late February.

Jerry Davis will be contacted offline for the status of the Document Strategy Working Group. ACTION: Jerry Davis planned to submit a meeting summary from the 29 Nov meeting.

There is a need to start acting on the recommendations of CDWG for avionics equipage. It was suggested that the CDWG restart to ensure the recommendations be implemented. There may be a need for the group to go further with additional guidance on how to move forward with the previous recommendations.

During a recent ICAO meeting, “lessons learned” from implementation were discussed. It was asked where to send this information to in the PARC. It was decided to send the information to the Arrivals and Departures WG, which would hold a meeting to discuss the information.

ACTION: Frank Alexander took an Action to draft ToRs for this task.

## **11. Future PARC and other Meetings**

**Nakamura**

### **Operational Needs and Benefits of RNP AT: 18 Jan**

Introduction to PBN seminar: Abuja, Africa (15-18 Jan) and Nairobi (22-25 Jan)

**Flight Deck Automation WG:** Jan 22-24, Phoenix, AZ hosted by US Airways

OpSpec Working Group: Jan. 22-23, Miami

**RNP Charting AT:** Next telecon – late January or early February 2008

**RAIM AT:** Next telecon - 4 Feb 2008

**SAAAR Update AT:** 12-13 February in Houston, TX

**Communications WG 14:** Next meeting - ~~20-21 February 2008~~ in Seattle, WA **18-20 March 2008**  
**new date possibility – email Tom Kraft/Arnold Oldach with availability/conflicts -** *(new date conflicts with RTCA SC-216)*

ICAO European-North Atlantic Regional Office has scheduled two satellite communications (SATCOM) task force meetings, 21-26 February, in Paris

Instrument Flight Procedures Panel (IFPP): 3-14 March in Montreal

**PARC F2F – March 12-13, 2008:** Overland Conference Room at AMTI HQ in Arlington, VA has been reserved for the meeting. Please respond to Steve Albers with any potential conflicts other than the IFPP meeting in Montreal.

Aeronautical Charting Forum: 08-01, April 22-24, 2008 and 08-02, October 21-23, 2008

OpSpec Working Group: April 22-23, Savannah, GA.

**PARC F2F – June/ July 2008? TBD**

**PARC Telecon Attendees:**

Name	Attendance	Name	Attendance
Abbott, Kathy		Sowerby, Chris	
Albers, Steven	x	Steinbicker, Mark	x
Alexander, Frank	x	Swigart, John	
Arbuckle, Doug		Tallman, Nick	x
Boehm, Ben		Wall, Roger	
Broderick, Tony		Webb, Michael	
Buergel, Rick		Will, Brian	x
Burns, Roger	x	Williams, Jeff	
Carty, Rob		Zenkovich, Mike	
Chirasello, Vincent		Elmore, Pere	
Clausen, Perry	x	Galecki, Rick	
Comstock, Kevin		Dutton, John	
Conklin, Thomas	x	Farry, Kristin	x
Cramer, Mike	x	Solmonson, Perry	
Davis, Jerry			
DeCleene, Bruce			
Demosthenes, Ted	x		
Fulton, Steve			
Foose, Scott			
Hickok, Steve			
Hodges, Harry			
Jones, Dave	x		
Kenagy, Randy			
Kraft, Tom			
Lamond, Bob			
Majauskas, Cathy	x		
McGraw, John			
Nakamura, Dave	x		
Parra, Ricardo	x		
Porter, Don			
Porter, Suzanne	x		
Pruchnicki, Shawn			
Railsback, Paul			
Rasch, Blane			
Rivas, Pedro	x		
Roberts, Wally	x		
Robinson, Jeff			
Rush, Brad			
Schwartzkopf, Larry			
Shahidi, Hassan			