

PARC Telecon Summary

September 10, 2009

1. AC90-LPV

Majauskas

A telecon was held September 2nd to review the draft Advisory Circular. The purpose of the AC is to consolidate guidance on LPV and LPV lines of minima. Comments were received and a revised draft will be put out for public comment. Coordination with EASA has taken place since they are working on their own LPV document.

2. Communications WG

Kraft

The group is still working two projects, the FANS 1A over Iridium and the satellite voice projects. For the FANS 1A over Iridium project, Continental recently did a successful flight test, and want to start trials in October. As soon as they have aircraft available they will start trials. The next step for the satellite voice project will be data collection, but there is no start date at this point for that. The group will next meet in November. Besides Continental, Cargolux has also been participating.

3. Advanced Risk Assessment

Barnes

An initiative is ongoing to enhance and expand the Collision Risk Model, with much of the work being done with ICAO. The visual segment was added and missed approach is being worked. Work is also being done to add other dynamics, such as guided missed approach. Currently there is no departure or takeoff in the CRM, and they are looking to add that as well. For track to track separation, the FAA will be able to establish RNAV straight routes with 8 mile track to track separation. It could not be proven that safe operations could occur with less than 8 mile separation. One concern raised is how do we get to NextGen if we can't get to reduced separation standards. It was noted that there are other efforts underway, separate from track to track, that can still result in reduced separation standards. Dave requested a CRM briefing to be given at the October F2F or at some other future time, the focus of which would be the future direction of the CRM and how it will affect implementation in future operations. The FAA agreed.

4. October F2F

Albers

PARC Members were reminded to register for the NBAA conference so that they would be able to gain admission and attend the F2F meeting. Agenda Items for discussion were requested to be sent to Steve Albers and Carrie Brady.

New Business

NBAA raised concerns about proposed new procedures at small airports that give little benefit, and if this would be an exception or become routine practice. It was asked if this is an exception or is this going to become routine? A request was made for this to be discussed at the October F2F.

A reminder was given that the Class E airspace item would also liked to be briefed at the F2F. It is expected that this item will be able to be closed at that point. Friday is the requested briefing day.

The Seattle Tacoma Green Initiative was discussed. A demo was done a month ago. Issues have been identified, and John McGraw suggested that these issues would be ones the PARC should work. A proposal to develop a team has been drafted by Sarah Dalton. Draft ToRs have been written up, and will be distributed for PARC comment.

Future PARC Meetings

PARC F2F – Oct. 22nd -23rd - Orlando, FL NBAA

Communications WG – Nov. 10th -11th, 2009 at ICG

PARC Telecon Attendees:

Name	Attendance	Name	Attendance
Abbott, Kathy		Porter, Don	
Albers, Steven	x	Porter, Suzanne	
Alexander, Frank		Railsback, Paul	
Alexander, Ken		Rasch, Blane	
Arbuckle, Doug		Rivas, Pedro	
Black, Dan		Roberts, Wally	x
Boehm, Ben		Robinson, Jeff	
Brady, Carrie	x	Rush, Brad	
Bridges, Kevin		Schwartzkopf, Larry	
Broderick, Tony		Shahidi, Hassan	
Buergel, Rick	x	Smith, Tyler	
Burns, Roger	x	Solmonson, Perry	
Carty, Rob		Sowerby, Chris	
Cassidy, Barbara		Steinbicker, Mark	x
Chirasello, Vincent		Swigart, John	
Clausen, Perry		Turk, Tony	
Comstock, Kevin		Wall, Roger	
Conklin, Thomas		Webb, Michael	
Cramer, Mike		Weeks, Glen	
Davis, Jerry	x	Will, Brian	
DeCleene, Bruce		Zenkovich, Mike	
Demosthenes, Ted	x	McKee, Kyle	
Dutton, John		Belk, John	x
Elmore, Pere		Barber, Clay	x
Farry, Kristin	x	Tallman, Nick	x
Fulton, Steve		McCarthy, Joe	x
Foose, Scott		Arrighi, Jim	x
Galecki, Rick			
Hickok, Steve			
Hodges, Harry			
Joly, Pascal			
Jones, Dave	x		
Kenagy, Randy			
Kraft, Tom	x		
Lamond, Bob			
Majauskas, Cathy	x		
McGraw, John			
Nakamura, Dave	x		
Oldach, Arnold			
Parra, Ricardo			