

RTCA SC-186 Working Group 6
Summary of Meeting #21
Held as a Teleconference and WebEx Session
For The Maintenance of the ADS-B & ASA MASPS

The 21st meeting of RTCA SC-186 Working Group 6, for the maintenance of the ADS-B and ASA MASPS documents, referenced herein as Meeting #21, was called to order by WG-6 Co-Chair, Dean Miller of Boeing shortly after 9:00am EST on 19 January 2011. Mr. Miller welcomed all attendees and asked that each attendee introduce themselves and their organization. The attendees for all or part of the meeting included the following:

Jim Duke, SAIC	Dean Miller, Boeing
Dave Elliott, Mitre	Tom Pagano, FAA, ATO-P FAATC-AJP-653
Gary Furr, Engility Corp., FAATC-AJP-653	Stuart Searight, FAA, AJP-652
Michael Garcia, ITT	Peter Stassen, Mitre
Stan Jones, Mitre	Rob Strain, Mitre
Larry Kenney, Raytheon	Jorg Steinleitner, Eurocontrol

1. Agenda Item #1

- 1.1 There were basically no opening remarks, as Dean Miller proceeded directly to Agenda Item #2 to review the contents of the proposed Agenda.

2. Agenda Item #2

- 2.1 The Agenda for the Teleconference and WebEx Session was distributed and posted as [Working Paper WG6-WP21-01](#). Gary displayed the Agenda for the Meeting via the WebEx internet session and there were no additions or modifications to the Agenda as posted.

3. Agenda Item #3

- 3.1 The Meeting Attendees were asked if there were any comments with regard to the content of the Summary of the WG-6 Meeting #20, held on 14 – 16 December 2010 at RTCA in Washington DC, and published for this meeting as [Working Paper WG6-WP20-02](#). There were no comments and the Minutes of Meeting #20 were accepted as published.

4. Under Agenda Item #4, the Meeting reviewed the Action Item list and determined that Action Item 17-02 was still active and that we believe that a representative will be able to speak to WG-6 during the February meeting at RTCA. It was agreed that Action Item 17-03 had been overcome by events and should be closed. The SPR for FIM-S has been released for FRAC and is up for discussion and approval at the February SC-186/WG-51 Plenary. Also, as regards Action Item 17-04, Dean Miller indicates that he will have a report on this during the February meeting at RTCA.

5. Agenda Item #5 contained several bulleted items for discussion during this Teleconference regarding issues related to the combining of the ADS-B and ASA MASPS, but not specifically in response to an Action Item.

5.1 Dean Miller began with the review of Agenda Item 5a with the summary of the draft report from an Ad Hoc Subgroup of SC-186 and WG-51 Leadership who has taken an action from the SC-186/WG51 Plenary to review the process of creating standardization documents and has subsequently created suggestions for a streamlined process going forward. The document that was reviewed was displayed on WebEx and was an edited version of a document that was also reviewed by the SC-186/WG-51 Leadership during a Teleconference on 12 January 2011.

Dean initially pointed out that this is a proposed process that should not interfere with the current task of WG-6. It was agreed by the Ad Hoc Subgroup and will be recommended to the SC-186/WG-51 Plenary during the February meeting, that the current modification of the Application MOPS (DO-317A) and the revised combined MASPS (DO-3xx) should be completed prior to using the suggested process with a new application.

There were various questions asked and discussed during the review of this document, but the bottom line is that it will be presented by the Ad Hoc Subgroup to the combined Plenary on 25 February and all of the issues and questions should be presented to the Plenary for discussion.

5.2 The Meeting continued with the review of Agenda Item 5b with a second look at [Working Paper WG6-WP20-08](#) as it was originally presented during Meeting #20 by Jim Duke as part of a comparison of the EVAcq Application with AIRB. WG-6 agreed that this is an issue with impact to the new combined MASPS and ASA MOPS. However, WG-6 did not feel that its tasking included the documentation of a merged OSED for EVAcq and ATSA-AIRB, as the MASPS no longer will contain the application appendices, but will include detailed application SPRs by reference to the SPR documents. It was pointed out and agreed that the differences between EVAcq and AIRB are not the only cases of conflicting or overlapping requirements in currently defined and published applications. These issues will be discussed further during the upcoming WG-4 meeting in Toulouse France the week of 14 February.

5.3 The Meeting continued with the review of Agenda Item 5c with updates from members on their progress on drafting of their various sections of the combined MASPS. No actual draft documents were reviewed. However, the proposed Table of Contents was displayed on WebEx and Dean Miller stepped through the sections

and confirmed with the authors whether or not they would be able to provide a draft section during the WG-6 meeting at RTCA in February.

There was also a discussion regarding the appropriate location for the Broadcast Information Elements. During Meeting #20 at RTCA, it had been discussed and agreed that these Elements would be removed from the draft of Section 2 and moved into an appropriate place in section 3 being drafted by Tom Pagano. After some further reflection, Tom was beginning to have second thoughts as to the location of these Information Elements. It was agreed to revise the proposed Table of Contents and to insert these Information Elements as section 3.3. The revised Table of Contents will be presented during the February meeting at RTCA as Working Paper WG6-WP22-03.

6. Agenda Item #6

6.1 The Teleconference Attendees reviewed the proposed future meeting dates and the following table indicates the currently agreed upon meeting and teleconference dates.

Meeting	Dates/Time	Meeting Location
#22	23 – 25 February 2011	RTCA @ Washington DC – Colson Board Room
#23	23 March 2011	Teleconference/WebEx starting at 9:00am EDT
#24	3 – 5 May 2011	Washington DC (<i>location TBD</i>)
#25	15 June 2011	Teleconference/WebEx starting at 9:00am EDT
#26	13 – 15 September 2011	Currently proposed as Seattle WA

7. The following is a summary of all of the Open Action Items. No new Action Items were assigned or accepted during this Teleconference.

Action Number	Open Action Item Descriptions	Assigned to	Status
17-02	Request that the Ground-Based Interval Management group come to WG-6 with a presentation. <i>Will double check for presentation at February RTCA meeting.</i>	Dean Miller	Offer extended 1Q2011
17-03	Prepare a presentation to summarize the FIM-S Con Ops. Due for October Telecon	Taji Shafaat	OBE Closed
17-04	Review IP11-ASA regarding TQL	Dean Miller	

8. The **Working Papers** for the reconvened SC-186 WG-6 Meetings, as well as the Meeting Agendas, Meeting Minutes, Action Items, Meeting Schedules and proposed draft modifications to the ADS-B and ASA MASPS will be posted on the new RTCA Workspace environment. For the time being, all of the previously identified elements will also continue to be posted on the web site maintained at the FAA Technical Center at:

<http://adsb.tc.faa.gov/WG6.htm>