## MEETING MINUTES OF THE THIRTIETH MEETING JOINT RTCA SPECIAL COMMITTEE 217 EUROCAE WORKING GROUP 44

11<sup>th</sup> through 15<sup>th</sup> of September 2017 Paris, France - Hosted by EUROCAE

## **Executive Summary**

RTCA SC-217 met jointly with EUROCAE WG-44 at EUROCAE in Paris, France from the 11<sup>th</sup> through the 15<sup>th</sup> of September, 2017. The main objective of the meeting was to continue the revision of DO-201A/ED-77.

A working group session was held on the 11<sup>th</sup> and 12<sup>th</sup> of September aimed at progressing the work on the Data Quality Requirements and data catalog for Aerodromes, Navaids, Instrument Flight Procedures, Airspace, and Routes.

On the 13<sup>th</sup> of September, in opening plenary the group addressed organizational items, approved the minutes from the 29<sup>th</sup> meeting, approved the agenda for the 30<sup>th</sup> meeting, and reviewed the status of the action items and the overall progress of the work on the draft document.

During the subsequent working group session, submitted papers were reviewed on the following topics:

- Background and PBN principles including new concepts the group reviewed the working paper and approved the final version for integration in the master document.
- Document structure the group reviewed and agreed to the revised document structure proposed by the Document Editor.
- Standards for names and identifiers and General standards for the provision of aeronautical data the two working papers were reviewed and approved for integration in the master document.
- Introductory text for sections 4.1 Navigation Data Catalog and 4.2 Data Quality Requirements the group reviewed and finalized the text.
- Rules for navigation data preparation the group reviewed the proposed revised contents, updated the text during the meeting and approved the updated version for integration in the master document.
- Consideration of State-provided procedure coding a first draft of the paper was presented and reviewed. It was decided that an updated version will be prepared and submitted for the next meeting.

In closing plenary, the document update status was reviewed, in particular, the progress on the various sections and appendences of the document, and respective actions were confirmed. Significant progress has been made on the structure of the document and Sections 1 and 2. Substantial amount of work still remains to be done on Instrument Flight Procedures, as well as on the appendences.

As a result of the review of the overall progress of the work, the group identified a risk of delay to the overall schedule for delivery of the document to EUROCAE/RTCA, linked to the completion of the DQR tables and the sections on Instrument Flight Procedures. The group discussed the following contingency plan to address this risk in case the delay is confirmed at the end of the next meeting in Phoenix:

- 1. If the Document is delivered to EUROCAE/RTCA prior to the 10<sup>th</sup> of November 2018 no particular procedure will be needed.
- 2. If the Document is delivered to EUROCAE/RTCA after the 10<sup>th</sup> of November 2018 a formal approval by RTCA PMC will be required not later than September 2018.

## **Note:** FRAC resolution in Europe is possible provided that EUROCAE Secretariat is in attendance of the meeting.

The meeting objectives were achieved. Good overall progress was made. The next meeting will take place from the 27<sup>th</sup> of November through the 1<sup>st</sup> of December 2017 in Phoenix, AZ, USA, hosted by Honeywell.