On December 13, 2011 RTCA published Corrigendum 1 to RTCA/DO-260B Minimum Operational Performance Standards for 1090 MHz Extended Squitter Automatic Dependent Surveillance – Broadcast (ADS-B) and Traffic Information Services – Broadcast (TIS-B). Corrigendum 1 for RTCA/DO-260B was produced to reflect errata, corrections, and clarifications to requirements and test procedures for 1090 ES ADS-B and TIS-B transmitting and receiving systems, as a result of comments received from industry during their implementation of products conforming to the referenced standard since the publication of DO-260B in December 2009.

The errata in Corrigendum 1 includes, but is not limited to:

1. Correcting typographical and paragraph referencing errors;
2. Correcting various test procedure data input, or expected results; and
3. Additions of clarifying text where issues have been raised, or where clarification has been found to be required.

Corrigendum 1 does not alter any requirements within the original RTCA/DO-260B document published in December 2009. Therefore, the FAA does not feel that TSO-C166b needs to be revised to reflect the use of RTCA/DO-260B Corrigendum 1.

RTCA has published and made available RTCA/DO-260B Corrigendum 1. It is acceptable for a manufacturer to use RTCA/DO-260B Corrigendum 1 to obtain approval for TSO-C166b without the need to submit for a deviation request.

If you have any questions, please contact Alex Rodriguez, AIR-130 at 202-385-4943 or via email at Alex.J.Rodriguez@faa.gov