

Note to Manufacturers Regarding DO-229D Change 1 March 18, 2013

On February 1, 2013 RTCA has published Change 1 to RTCA/DO-229D *Minimum Operational Performance Standards for Global Positioning System/Satellite-Based Augmentation System Airborne Equipment*. RTCA/DO-229D Change 1 incorporates errata and clarification changes for SBAS airborne equipment based on comments received from industry during their implementation of conforming products since the standard's original publication in December 2006. **Change 1 does not alter any requirements within the original RTCA/DO-229D document published in December 2006.**

RTCA/DO-229D Change 1 includes, but is not limited to:

1. Correcting typographical and paragraph reference errors;
2. Correcting various test procedure data input, or expected results;
3. Adding clarifying text where issues have been raised, or where clarification is needed to enhance understanding, and;
4. Changing the document name for international harmonization.

There is no need to revise TSO-C145c and TSO-C146c to reflect RTCA/DO-229D Change 1 due to the nature of the changes. But, it is recommended that manufacturers use RTCA/DO-229D Change 1, *Minimum Operational Performance Standards for Global Positioning System/Satellite-Based Augmentation System Airborne Equipment*, February 1, 2013, during certification projects to benefit from the corrections and clarifications. RTCA has also published Corrigendum-1 that lists all the changes to RTCA/DO-229D. Both RTCA/DO-229D with Change 1 incorporated and Corrigendum-1 are available from RTCA.

Using RTCA/DO-229D with Change 1 incorporated (or Corrigendum-1 with RTCA/DO-229D) for TSO-C145c and TSO-C146c is acceptable without submitting a deviation request.

If you have any questions, please contact Kevin Bridges, AIR-130 at 202-385-4627 or via e-mail at kevin.bridges@faa.gov.