

Deviation Request ETSO-C4c#7 for an ETSO approval for CS-ETSO applicable to Bank and Pitch Instruments (ETSO-C4c) Consultation Paper

1 Introductory Note

The hereby presented deviation requests shall be subject to public consultation, in accordance with EASA Management Board Decision No 7-2004 as amended by EASA Management Board [Decision No 12-2007](#) products certification procedure dated 11th September 2007, Article 3 (2.) of which states:

“2. Deviations from the applicable airworthiness codes, environmental protection certification specifications and/or acceptable means of compliance with Part 21, as well as important special conditions and equivalent safety findings, shall be submitted to the panel of experts and be subject to a public consultation of at least 3 weeks, except if they have been previously agreed and published in the Official Publication of the Agency. The final decision shall be published in the Official Publication of the Agency.”

2 ETSO-C4c#7 Bank and Pitch Instruments

2.1 Summary of Deviation

Deviates from ETSO-C4c Section 3.1.2 to use EUROCAE/RTCA document ED-14/DO-160, with one of the applicable revisions stated in section 2.1 of CS-ETSO Subpart A, instead of as specified in SAE Document AS-396B.

2.2 Original Requirement

ETSO-C4c section 3.1.2 Environmental Standard states “As specified in SAE document: AS-396B.”

2.3 Industry

The deviation consists of using a more recent set of requirements for environmental test conditions and procedures that is more recent and complete.

2.4 Equivalent Level of Safety

Revisions of ED-14/DO-160 Environmental Conditions and test Procedures for Airborne Equipment as indicated in CS-ETSO subpart A, paragraph 3.2 presents requirements covering the environmental conditions in a more complete manner than the AS-396B standard.

2.5 EASA position

We accept the deviation.