

INFORMATION PAPER

Subject: Issue of EASA type certificate datasheets for noise.

1 Background

Reg. 1702/2003 21A.41 states that the aircraft type certificate includes the type certificate datasheet for noise. Reg. 1702/2003, article 2.3(d) requires that EASA “shall determine the type certificate datasheet for noise for all products covered by paragraph (a) [i.e. all “transferred” products] before 28 March 2007”.

2 Policy for the issue of a type certificate datasheet for noise

Type certificate data sheets for noise (TCDSN) are published on the EASA website.

The TCDSN contains all the information necessary for the competent authority of the Member State of registry to issue noise certificates (EASA Form 45) in accordance with reg. 1702/2003 Annex – Part 21, Section B, Subpart I. In addition the TCDSN includes information on the maximum noise level(s) permitted at the reference noise measurement point(s) by the relevant Chapter of ICAO Annex 16, Volume I, and the associated 90 per cent confidence interval.

TCDSNs will be numbered according to the associated EASA type certificate number. For types for which no EASA TC is issued, the associated TC number of the state of design will be used.

TCDSNs will be published for all aircraft types approved by EASA since 28 September 2003.

Reg. 1702/2003, article 2.3(d) requires that EASA “shall determine the type certificate datasheet for noise for all products covered by paragraph (a) [i.e. all “transferred” products] before 28 March 2007” and that “until such determination, Member States may continue to issue noise certificates in accordance with applicable national regulations”. So until such time that EASA has announced it has determined the TCDSN for all transferred products Member States may continue to issue noise certificates (or equivalent documentation) to aircraft in accordance with applicable national regulations.

Member States considering issuing noise certificates based on EASA Form 45 should note that EASA is preparing an amendment to reg. 1702/2003 Annex – Part 21 in anticipation of the adoption by ICAO Council of Amendment 8 of ICAO Annex 16, Volume I, 3rd Edition. In this regard Member States should note the changed numbering of the items to be presented on the noise certificate and may, if they wish, adopt this new numbering system.