European Aviation Safety Agency

**Applications & Procurement Services Department**

**Aerodata AG**
Mr. Manfred HAVERLAND
Hermann-Blenk-Straße 34-36
38108 Braunschweig
Germany

Cologne, 6 July 2012
EASA D (2012)/FST/APR/53105

**Subject:** **EASA.AP286 - Demonstration of capability for design - ETSO Authorisation**
Reference: EASA Form 81 dated 01/06/2012
Attachment: 1. EASA finding of compliance, Issue 3

Dear Mr Haverland,

The European Aviation Safety Agency is pleased to enclose herewith the updated EASA finding of compliance related to the demonstration of capability for design of **Aerodata AG**, required by 21A.606(a) for the issue of a ETSO Authorisation.

Henceforth your organisation shall be entitled to perform design activities under applicable European regulations and for the design cases identified in the statement herein enclosed.

The EASA finding of compliance has been re-issued to include ETSO-C159.

Please return the former EASA finding of compliance, Issue 2, to us.

Yours sincerely,

Anna Praska
Administrative Assistant

Cc: Roger Simon, EASA DO Manager

Certificates & Approvals Section
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# Procedures demonstrating capability for design

## EASA finding of compliance - AP286

***1 Company name and address:***

***AERODATA AG***
***Hermann Blenk-Str. 34-36***
***38108 Braunschweig***
***Germany***

***2 Design approval case for which the Company applied for an alternative procedure to DOA:***

| ***Eligibility*** | |
|---|---|
| ***ETSOA*** | ***Description of case*** |
| *ETSO-C25* | Aircraft Seats and Berths (Type I Transport 6g Forward Load) |
| *ETSO-C39* | Aircraft Seats and Berths |
| *ETSO-C50* | Audio Selector Panels and Amplifiers |
| *ETSO-C113* | Airborne Multipurpose Electronic Displays |
| *ETSO-C115* | Airborne Area Navigation Equipment using Multi-Sensor Inputs |
| *ETSO-C129* | Airborne Supplemental Navigation Equipment Using Global Positioning System (GPS) |
| *ETSO-C145* | Airborne Navigation Sensors Using the Global Positioning System (GPS) Augmented by the Wide Area Augmentation System (WAAS) |
| *ETSO-C146* | Stand-Alone Airborne Navigation Equipment Using the Global Positioning System (GPS) Augmented by the Wide Area Augmentation System (WAAS) |
| *ETSO-C159* | Avionics Supporting Next Generation Satellite Systems (NGSS) = Airborne Iridium Satellite Transceiver for Voice or Data |
| *ETSO-2C34* | ILS Glide Glope Receiving Equipment Operating within the Radio Frequency Range of 328·6-335·4 Megahertz (MHz) |
| *ETSO-2C36* | Airborne ILS Localizer Receiving Equipment Operating within the Radio Frequency Range 108-112 Megahertz |
| *ETSO-2C40* | VOR Receiving Equipment Operating Within the Radio Frequency Range 108–117.95 Megahertz |
| *ETSO-2C41* | Airborne Automatic Direction Finding (ADF) Equipment |
| *ETSO-2C66* | Distance Measuring Equipment (DME)Operating Within the Radio Frequency Range of 960–1215 Megahertz |
| *ETSO-2C514* | Airborne Systems for Non Required Telecommunication Services (in Non Aeronautical Frequency Bands)(ASNRT) |

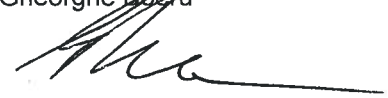
***3 Reference of Procedures:***

| ***Reference*** | ***Title*** | ***Issue/Date*** |
|---|---|---|
| ***QM-Manual*** | ***Part II, Introduction***<br>***QM Procedures (QMV)***<br>***Technical Instructions (TA)*** | ***Issue 10 / 04 March 2009*** |

***4 Statement of Project Manager having checked the procedures:***

I hereby state technical approval of the procedures referenced above as meeting the requirement of 21A.602B(b)(2)

Name: Gheorghe Boeru

Signature: 

Date: 03/07/2012

***5 EASA DO Manager signature:***

Name: Roger SIMON
EASA DO Manager

Date of issue: 04/07/2012

Signature: