

European Aviation Safety Agency

European Technical Standard Order

Subject: AIRBORNE GLOBAL POSITIONING SYSTEM ANTENNA

1 - Applicability

This ETSO gives the requirements that new models of airborne global positioning system antenna that are manufactured on or after the date of this ETSO must meet in order to be identified with applicable ETSO marking.

2 - Procedures

2.1 - General

Applicable procedures are detailed in CS-ETSO Subpart A.

2.2 - Specific

None.

3 - Technical Conditions

3.1 - Basic

3.1.1 - Minimum Performance Standard

Standards set forth in Section 2 of RTCA/DO-228, "Minimum Operational Performance Standards for Airborne Global Navigation Satellite System Antenna".

3.1.2 - Environmental Standard

See CS-ETSO Subpart A paragraph 2.1.

3.1.3 - Computer Software

See CS-ETSO Subpart A paragraph 2.2.

3.2 - Specific

None

4 - Marking

4.1 - General

Marking is detailed in CS-ETSO Subpart A paragraph 1.2.

4.2 - Specific

None

5 - Availability of Referenced Document

See CS-ETSO Subpart A.

