

European Aviation Safety Agency

European Technical Standard Order

Subject: OPTIONAL DISPLAY EQUIPMENT FOR WEATHER AND GROUND MAPPING RADAR INDICATORS

1 - Applicability

This ETSO gives the requirements which optional display equipment for weather and ground mapping radar indicators that are manufactured on or after the date of this ETSO must meet in order to be identified with the 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 the Radio Technical Commission for Aeronautics (RTCA) document DO-174 „Minimum Operational Performances Standard for Optional Equipment which Displays Non-Radar Derived Data on Weather and Ground Mapping Indicators“, dated March 1981.

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 paragraph 3.

