European Technical Standard Order

Subject: AIR TRAFFIC CONTROL RADAR BEACON SYSTEM/MODE SELECT (ATCRBS/MODE S)
AIRBORNE EQUIPMENT

1 - Applicability
This ETSO gives the requirements which airborne Mode S air traffic control (ATC) transponder equipment, 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 - General
3.1.1 - Minimum Performance Standard
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.