AIR DATA COMPUTER

1 Applicability
This ETSO provides the requirements that air data computers that are designed and 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
The 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
The applicable standard is that provided in SAE AS8002B ‘Air Data Computer’, dated 28 April 2020.

3.1.2 Environmental Standard
See CS-ETSO, Subpart A, paragraph 2.1.

3.1.3 Software
See CS-ETSO, Subpart A, paragraph 2.2.

3.1.4 Airborne electronic hardware
See CS-ETSO, Subpart A, paragraph 2.3.

3.2 Specific
None.

4 Marking
4.1 General
See CS-ETSO, Subpart A, paragraph 1.2.

4.2 Specific
Marking of the type of air data computer is required (i.e. Type 1 or Type 2).

5 Availability of referenced document
See CS-ETSO, Subpart A, paragraph 3.