

RA 5875 – (European) Technical Standard Order (MRP 21 Subpart O)

Rationale

A Technical Standard Order (TSO) or a European TSO (ETSO) is a detailed airworthiness specification issued by a recognized certification body to ensure compliance with the essential airworthiness requirements for a particular article¹. Although the MAA does not issue a TSO or ETSO, the Type Airworthiness Authority (TAA) can accept either a TSO or ETSO ((E)TSO²) from another certification authority. (E)TSOs are only issued for articles that were designed for civil use, although they may be fitted to military Air System.

Contents

5875(1): (European) Technical Standard Order

Regulation 5875(1)

(European) Technical Standard Order

5875(1) The TAA **shall** ensure that any applicable article¹ installed into or onto the Air System complies with the technical conditions of the (E)TSO under which it was approved.

Acceptable Means of Compliance 5875(1)

(European) Technical Standard Order

1. In compliance with the technical conditions, the TAA **should** ensure he has the (E)TSO certificate and the Declaration of Design Performance.
2. A Safety Assessment covering the installation **should** be undertaken if the conditions of use of the article to be installed exceed the conditions under which it was approved.
3. The TAA **should** assess any replacement or repaired article for its effect on the Air System Type Certification Basis.

Guidance Material 5875(1)

(European) Technical Standard Order

4. Nil.

¹ For the purposes of the RA 5800 series, an 'article' means any part and appliance (including Government Furnished Equipment) to be used on military aircraft.

² The (E)TSO abbreviation should be taken to mean a TSO from the US or a European TSO.

Intentionally Blank for Print Pagination