

ACCEPTANCE OF AIRCRAFT STANDARD PARTS BY USERS

1. Introduction

1.1 This Airworthiness Notice is issued for information and guidance for users to cover procurement of aircraft standard parts and should be read in conjunction with the appropriate Chapters in the Singapore Airworthiness Requirements.

1.2 For the purpose of this Notice the following definitions apply:-

- (a) **Aircraft Standard Parts** are items intended for incorporation into an aircraft, its engines, propellers, or equipment, being items made to National Specifications (AN, MS, etc) and called up by the design organization as such.
- (b) **The User** is the person or organization incorporating the aircraft standard part into an aircraft, its engines, propellers, or equipment.
- (c) **A Design Organization** is an organization approved or recognized by the DCA as competent to design complete aircraft, engines, propellers, equipment, or modifications to such parts.

2. User Responsibilities

2.1 The user of aircraft standard parts is responsible for ensuring that the parts are serviceable and confirm to the standard determined by the appropriate Design Organization as being suitable for the intended application. In order to discharge this responsibility, the user must when obtaining aircraft standard parts from suppliers ensure that his purchase order contains accurate definitions of the aircraft standard parts to be met by the supplier in satisfying the order.

2.2 No aircraft standard parts certification given by manufacturers and distributors can relieve the user of his responsibility for ensuring that purchased aircraft standard parts are to the required build standard and are of acceptable manufacturing origin.

2.3 The following paragraphs give guidance on acceptable means by which these basic responsibilities may be met.

3. Determination of Quality Control and Certification Requirements

3.1 When an aircraft standard part, as defined in this Notice, is manufactured to a National Specification it should be identified by a description and part number provided either by the Design Organization directly responsible for the part or by the Design Organization responsible for the application of the aircraft part.

DEPARTMENT OF CIVIL AVIATION
Airworthiness Notices

T/18

- 3.2 The supplier should give some form of certification of conformance of the standard parts with the applicable specification and quoting identifying part numbers.
- 3.3 Compliance with the requirement for the user to be satisfied, to an extent appropriate to the application, that aircraft standard parts are genuine and serviceable at the time of use will always require some degree of inspection or test.

4. Purchase Order Requirements

- 4.1 Purchase orders placed on suppliers of aircraft standard parts should specify the following:
- (a) The full description and identify of the parts to be supplied; including part numbers and/or specifications, any special finishes and features.
 - (b) That a certification be made by the supplier, if it is the manufacturer, when dispatching the aircraft standard parts that the parts supplied comply in all respects with the description.
 - (c) In the case where the supplier is a distributor, that a certification from the manufacturer, when dispatching the aircraft standard parts that the parts supplied comply in all respects with the description.

5. Verification Procedures

- 5.1 The user must institute adequate receipt procedures to confirm that aircraft standard parts and their accompanying documentation comply with the terms of the Purchase Order.
- 5.2 Documentation checks should include verification that part numbers, type numbers, and standards are correct, that the parts were obtained from the sources quoted with correct certification.