

REPUBLIC OF SINGAPORE - SPECIAL REQUIREMENTS

(December 26, 1990)

1. INTRODUCTION. The following identifies those special administrative requirements which must be satisfied at the time of export (in addition to any other validation requirements) for a particular product to be eligible for Singapore registration, certification, or airworthiness validation.

2. SPECIAL ADMINISTRATIVE REQUIREMENTS.

2.1 New Aircraft.

- (a) FAA Export Certificates of Airworthiness for the aircraft, engines, and propellers.
- (b) A list of Service Bulletins, including Alert Service Bulletins, complied with.
- (c) Statement of Modification Status which shall include:
 - (i) Customer options incorporated.
 - (ii) Equipment incorporated.
- (d) Airworthiness Directives.
 - (i) A declaration of compliance with all Airworthiness Directives issued by the FAA must be provided. Where optional means of compliance are offered, the means chosen shall be stated.
 - (ii) FAA Airworthiness Directives containing repetitive compliance requirements must be identified. Information as to when the next compliance is due must also be provided.
- (e) Statement of compliance with mandatory equipment and radio apparatus requirements specified in the Schedules of the Singapore Air Navigation Order.
- (f) Statement of compliance with requirements specified in the Singapore Airworthiness Notices.
- (g) A list of defects, if any, that are to be rectified by the Singapore operator at the time of issue of the Export Certificate of Airworthiness.
- (h) Equipment List.
- (i) Weight Schedule and weighing report.
- (j) Time/Life limitations.
- (k) Records of compass system and magnetic compass swing.
- (l) Noise Certificate.

2.2 First-of-type Aircraft. In addition to the requirements in paragraph 2.1, the following is required for a first-of-type aircraft exported to Singapore, unless otherwise notified:

- (a) Statement of build standard which shall include the aircraft specification.
- (b) A copy of the aircraft and engine type certificates and applicable Supplemental Type Certificates.
- (c) Type Certificate Data Sheets or specifications for aircraft, engine, and propeller, including any supplemental type specifications.
- (d) Wiring diagram.
- (e) Electrical load analysis.
- (f) Maintenance Review Board Report, where applicable.
- (g) Maintenance Planning Data.
- (h) FAA approved Master Minimum Equipment List, where applicable.
- (i) Noise type certificate.
- (j) One copy each of the following manuals:
 - (1) Flight Manual or Pilot Operating Handbook (in addition to the copy for each aircraft).
 - (2) Operations (in addition to the copy for each aircraft).
 - (3) Aircraft Maintenance.
 - (4) Engine Maintenance.
 - (5) Propeller Maintenance.
 - (6) APU Maintenance.
 - (7) Parts Catalog.
 - (8) Standard Practices.
 - (9) Structural Repair.
 - (10) Structurally Significant Items.
 - (11) Loading Procedures.
 - (12) Weight and Balance.
 - (13) Non-destructive Testing.
- (k) Complete sets of Service Bulletins for aircraft, engine, propeller, and APU. Amendment service for the above documents must be provided.

2.3 Used Aircraft. In addition to the requirements in paragraph 2.1 and, where applicable, in paragraph 2.2, the following is also required for used aircraft:

(a) A complete history of the aircraft, engines, propellers, components and equipment including:

(i) The number of landings and pressurization cycles where the aircraft is subject to mandatory life limitations.

(ii) The maintenance program to which the aircraft has previously been maintained, including previous check cycle and future check cycle.

(b) The flight time since new of any components of the aircraft, engines, propellers, or equipment which are subject to mandatory life limitations.

(c) The flight time since new and since overhaul of any components of the aircraft, engines, propellers, or equipment which are subject to an approved overhaul period.

(d) Details of all changes of major structural components such as wings, tailplanes, helicopter rotors or transmission components, and histories of the replacing components.

(e) Details of major structural repairs including the nature of damage in each case.

2.4 Aircraft Parts.

(a) Airworthiness Approval Tag (FAA Form 8130-3).

(b) Compliance with FAR 21 (Subpart L).

(c) Statement of Airworthiness Directives and Service Bulletins (including Alert Service Bulletins) complied with.

2.5 Engines/Propellers.

(a) Export Certificate of Airworthiness (FAA Form 8130-4).

(b) Compliance with FAR 21 (Subpart L).

(c) Statement of Airworthiness Directives and Service Bulletins (including Alert Service Bulletins) complied with.

2.6 Engine/Propeller Parts.

(a) Airworthiness Approval Tag (FAA Form 8130-3).

(b) Compliance with FAR 21 (Subpart L).

(c) Statement of Airworthiness Directives and Service Bulletins (including Alert Service Bulletins) complied with.

2.7 Components.

(a) Airworthiness Approval Tag (FAA Form 8130-3).

(b) Compliance with FAR 21 (Subpart L).

(c) Statement of Airworthiness Directives and Service Bulletins (including Alert Service Bulletins) complied with.

2.8 Appliances.

(a) Airworthiness Approval Tag (FAA Form 8130-3).

(b) FAA Certificate of Conformity.

(c) Statement of Airworthiness Directives and Service Bulletins (including Alert Service Bulletins) complied with.