# IMPLEMENTATION PROCEDURES

**FOR** 

# <u> Airworthiness</u>

## Covering

DESIGN APPROVAL, PRODUCTION ACTIVITIES,

EXPORT AIRWORTHINESS APPROVAL

POST DESIGN APPROVAL ACTIVITIES, AND

TECHNICAL ASSISTANCE BETWEEN AUTHORITIES

Under the Agreement on the Promotion of Aviation Safety
between
The Government of the United States of America
and
The Government of Australia

Amendment 1 to Revision 1

22 March 2017

## **TABLE OF CONTENTS**

	F	Page
SECTION 1:	Purpose and General Provisions	3
SECTION 2:	Amendment	3
	Table 2	5
SECTION 3:	Authority	6

#### SECTION 1: PURPOSE AND GENERAL PROVISIONS

The purpose of this document is to amend the Implementation Procedures for Design Approval, Production Activities, Export Airworthiness Approval, Post Design Approval Activities, and Technical Assistance Between Authorities to allow for U.S. acceptance of CASA Supplemental Type Certificate (STC) modifications to United States State of Design (SoD) 14 CFR part 25, 27 and 29 aircraft and for CASA STC modifications to third country SoD 14 CFR part 23, 25, 27 and 29 aircraft which have been type certificated by both the Federal Aviation Administration (FAA) and the Civil Aviation Safety Authority (CASA).

This amendment has been developed in accordance with Section I paragraph 1.7.0 of the U.S./Australia Bilateral Aviation Safety Agreement (BASA) Implementation Procedures for Airworthiness (IPA) for Design Approval, Production Activities, Export Airworthiness Approval, Post Design Approval Activities, and Technical Assistance Between Authorities, dated June 21, 2005. This amendment will be incorporated into the Implementation Procedures at the next revision.

### SECTION 2: AMENDMENT

- 2.1.3 The United States shall accept CASA Authorized Release Certificates for the following products, appliances, and parts:
  - (a) Unchanged,
  - (b) Unchanged,
  - (c) Unchanged,
  - (d) Unchanged,
  - (e) Unchanged,
    - (1) Unchanged,
    - (2) 14 CFR part 23 and similar size part 21 (§21.17[b] special class and §21.25[a][1] and [b] restricted category) aircraft, and on 14 CFR part 25, 27, and 29 aircraft for which the United States is the State of Design, and Australia is the State of Design for the design change. [3].
    - (3) 14 CFR part 23, 25, 27, and 29 aircraft for which a third country is the State of Design and where Australia is the State of Design for the design change.
  - [3]. See Summary Table 2, at the end of this Section, for a listing of the classes and categories of Australian products, appliances, parts, and associated approvals eligible for import into the United States and the Addendum for specific technical areas within this scope].
- 2.3.2 The United States shall accept, as the basis for FAA Design Approval, the following CASA Design Approvals:
  - (a) Unchanged;
  - (b) Unchanged;
  - (c) Supplemental Type Certificates on the following aircraft for which the United States is the State of Design: 14 CFR part 23 and similar size part 21 (§21.17[b] special class, and §21.25[a][1] and [b] restricted category aircraft); and 14 CFR part 25, 27, and 29 aircraft (refer to the Addendum for specific technical areas within this scope);
  - (d) Supplemental Type Certificates on 14 CFR part 23, 25, 27, and 29 third country State of Design aircraft which have been type certificated by both the FAA and CASA (refer to the Addendum for specific technical areas within this scope);

- (e) Australian TSO authorization, and
- (f) Other approved major design changes (as identified in Section III, paragraph 3.3.1.0) for products and aircraft parts and appliances for which the United States or Australia is the State of Design.

#### Table 2

#### Summary of

Australia (State of Design) Products, Appliances, and Parts and Associated CASA Approvals Eligible for Import into the United States

Products, Parts, & Appliances (Note 1)	Type Certificate, and Amendments	Supplemental Type Certificate (Note 2)	Australian Technical Standard Order Authorization	Australian Parts Manufacturer Approval
Airplanes in the following categories:				
Normal	✓	√ Notes 3, 5	N/A	N/A
Utility	✓	√ Notes 3, 5	N/A	N/A
Acrobatic	✓	√ Notes 3, 5	N/A	N/A
Commuter	✓	√ Notes 3, 5	N/A	N/A
Transport	✓	√ Notes 4, 5	N/A	N/A
Rotorcraft in the following categories:				
Normal	✓	√ Notes 4, 5	N/A	N/A
Transport	✓	√ Notes 4, 5	N/A	N/A
Manned Free Balloons	✓	✓	N/A	N/A
Engines	<b>√</b>	✓	N/A	N/A
Propellers	✓	✓	N/A	N/A
Aircraft in Special Classes:				
Airships	✓	✓	N/A	N/A
VLA	✓	✓	N/A	N/A
Gliders	✓	✓	N/A	N/A
Powered Lift	N/A	N/A	N/A	N/A
ATSO Appliances	N/A	N/A	✓	N/A
Replacement and Modification Parts for the above airplanes, rotorcraft, balloons, engines, propellers, special class aircraft, and articles / appliances	Note: Produced under production certificate.	Note: Produced under production certificate.	<b>✓</b>	<b>~</b>

Note 1: Aircraft certificated in the primary, provisional and restricted categories will be dealt with on a case-by-case basis through the special arrangement provision in Section V.

Note 2: CASA-issued STCs are accepted on all Australia State of Design products.

Note 3: CASA-issued STCs are accepted on United States State of Design small airplanes.

Note 4: CASA-issued STCs are accepted on United States State of Design 14 CFR part 25, 27, and 29 aircraft but are limited to specific technical areas designated in the *Addendum to Implementation Procedures for Airworthiness*. See 2.3.2 (c) and (d).

Note 5: CASA-issued STCs are accepted on 14 CFR part 23, 25, 27, and 29 third country State of Design aircraft but are limited to specific technical areas designated in in the *Addendum to Implementation Procedures for Airworthiness*.

### SECTION 3: AUTHORITY

The Parties agree to the amendment of these Implementation Procedures for Airworthiness, as indicated by the signature of their duly authorized representatives.

	GOVERNMENT OF THE UNITED STATES OF AMERICA		GOVERNMENT OF AUSTRALIA
Ву	Dorenda D. Baker	Ву	Elisabeth Bowes
Title	Director Aircraft Certification Service Federal Aviation Administration	Title	Minister-Counsellor (Trade) Embassy of Australia Washington, D.C.
Date	22 March 2017	Date	22 March 2017