
IMPLEMENTATION PROCEDURES
FOR
AIRWORTHINESS AND ENVIRONMENTAL
CERTIFICATION

Covering

DESIGN APPROVAL, PRODUCTION ACTIVITIES,
EXPORT AIRWORTHINESS APPROVAL,
POST DESIGN APPROVAL ACTIVITIES, AND
TECHNICAL ASSISTANCE

Under the Agreement between
The Government of the United States of America
and
The Government of the Federative Republic of Brazil
For Promotion of Aviation Safety

Amendment 1
to
Revision 2

September 9, 2019

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CHAPTER 1: PURPOSE AND GENERAL PROVISIONS

The purpose of this document is to amend Revision 2 to the “Implementation Procedures for Airworthiness and Environmental Certification Covering Design Approval, Production Activities, Export Airworthiness Approval, Post Design Approval Activities, and Technical Assistance (IPA) – Under the Agreement between The Government of the United States of America and The Government of the Federative Republic of Brazil For Promotion of Aviation Safety, dated September 17, 2018”. This amendment has been developed in accordance with paragraph 1.10.1 of the IPA and will be incorporated into the next revision of the IPA. This amendment corrects errors in specific paragraphs, improves clarity, and provides reciprocal language where applicable.

CHAPTER 2: AMENDMENT

This document amends the following provisions of the IPA: 1.5.1, 1.5.2, 1.11.1, 3.5.4.4, 3.5.4.5, 3.5.6, 3.5.8, 7.2, 7.3, and 7.8. The bold bracketed items identify the amended text and supersede the existing text in Revision 2 of the IPA. These amended provisions will apply to validation projects initiated after the entry into force of this Amendment.

1.11 Effective Date, Termination, and Cancellations

1.11.1 Effective Date

These Implementation Procedures will enter into force on **[July 31, 2019]** and will be used for new validation projects initiated after that date.

1.5 Governance

1.5.1 **[To the extent permitted by the respective laws and regulations of the governments of the U.S. and Brazil,]** the governance of these Implementation Procedures shall be undertaken by a Bilateral Management Team (BMT) consisting of management representatives from both the FAA and ANAC. The BMT shall be responsible for the effective functioning, implementation, and continued validity of these Implementation Procedures, including revisions and amendments thereto.

1.5.2 The BMT shall be headed jointly by the Executive Director of the FAA Aircraft Certification Service and the ANAC Airworthiness Superintendent, and shall **[develop and adopt internal governing procedures].**

3.5.4.4 VA Review of Application

- (a) **[The VA will notify the CA within ten (10) working days of receipt of application.]**

- (b) **[The ANAC, as the VA, will advise the applicant of the applicable fees within ten (10) working days of receipt of the application package. Upon receipt of payment of any applicable fees, the ANAC, as the VA will begin working on the validation project.]**
- (c) The VA **[will review]** the application package and request any missing information in accordance with paragraph 3.5.4.3 **[within ten (10) working days after notification of receipt of application.]**
- (d) The VA **[will ensure]** the CA statement of compliance includes identification of the VA certification basis reference

[Note 1: The applicable fees for validation processes in Brazil are established under the Law 11.182/2005, available on the ANAC website <https://www.anac.gov.br/assuntos/legislacao>. The FAA does not assess fees for validation applications.]

[Note 2: ANAC, as the VA, agrees to receive the application package prior to the payment of the fees to advise the applicant on the process for fee payment, as established in item 3.5.4.4 (b). However, if the applicant is already familiar with the Brazilian fee payment process, it may execute the payment prior to submitting the application package to ANAC.]

3.5.4.5 VA Issuance of Design Approval

- (a) **[The VA will issue the corresponding certificate or design approval within twenty (20) working days once the review of the application package has been completed and any applicable fees have been received.]**

3.5.6.2 **[The ANAC, as the VA, will advise the applicant of the applicable fees within ten (10) working days of receipt of the application package. Upon receipt of payment of any applicable fees, the ANAC, as the VA will begin working on the validation project.]**

[3.5.6.3] The VA will review the application and request any missing information within thirty (30) working days.

[3.5.6.4] Non-Basic applications will go through the Technical Validation process unless the VA concludes that they require no further level of involvement based solely on review of the application **[and receipt of applicable fees]**. In this case the VA may proceed directly to the issuance of its validation approval (reference paragraph 3.5.8.5).

3.5.8.7 The VA shall issue a certificate after successfully completing the work plan activities, receipt of the CA Statement of Compliance, the CA issuance of the SoD approval, **[and confirmation of payment of any applicable fees from the applicant.]**

7.2 New or Used Aircraft Exported for which **[an]** IA Design Approval Has Been Granted

7.2.1 Except as provided in paragraph 7.6, the IA will accept an Export Certificate of Airworthiness **[(for FAA, Form 8130-4 (Export Certificate of Airworthiness) and for ANAC, Form F-100-12M (Export Certificate of Airworthiness))]** on new aircraft and on used aircraft only if a TC holder exists to support continuing airworthiness of such aircraft, identified in paragraph 2.2.3, when the Exporting Authority (EA) certifies that each aircraft:

7.2.1.1 Conforms to a type design approved by the **[IA]**, as specified in the **[IA's]** TCDS, and any additional STCs approved by the **[IA]**;

7.2.2 Each aircraft imported to the U.S. or Brazil with an EA airworthiness approval will have an Export Certificate of Airworthiness and should contain information equivalent to the following statement: "The **[INSERT AIRCRAFT MODEL]** covered by this certificate conforms to the type design approved under the TC Number **[INSERT TC NUMBER, REVISION LEVEL, AND DATE]**, and is found to be in a condition for safe operation." And any other clarifying language as specified in the TCDS. **[In addition, for aircraft to be imported to Brazil, the FAA Export Certificate of Airworthiness should list all STCs and field approval documents incorporated in the particular aircraft.]**

7.3 New **[and Used]** Aircraft Engines and Propellers Exported to the U.S. and New, **[Used,]** and Rebuilt Aircraft Engines and Propellers Exported to Brazil

- 7.3.1 Except as provided in paragraph 7.7, the FAA shall accept ANAC's Authorized Release Certificates, or equivalent, airworthiness document certifying that new **[and used]** aircraft engines and propellers exported to the U.S.; and ANAC shall accept the FAA's Authorized Release Certificates, or equivalent, airworthiness document certifying that new, **[used]** and rebuilt aircraft engines and propellers exported to the Brazil, as identified in paragraph 2.2.4; when the exporting Authority certifies that each product:
- 7.3.2 Each **[new]** aircraft engine and propeller exported to the IA will have an Authorized Release Certificate, or equivalent that identifies the EA's approved design data (TC number). The Authorized Release Certificate will be completed in accordance with FAA Order 8130.21 as amended, or ANAC IS 43.9-002, as amended.
- 7.3.3 For **[new]** aircraft engines and propellers, the Authorized Release Certificate should contain information equivalent to the following statement: "The **[INSERT AIRCRAFT ENGINE OR PROPELLER MODEL]** covered by this certificate conforms to the type design approved under the IA's TC Number **[INSERT TYPE CERTIFICATE NUMBER, REVISION LEVEL, AND DATE]**, as available, and is found to be in a condition for safe operation and has undergone a final operational check," and any other clarifying language as specified in the IA's TCDS. **[In addition, for products to be imported to Brazil, the FAA Authorized Release Certificates [or equivalent document] should list all STCs and field approvals documents incorporated in the particular product.]**

7.8 Additional Requirements for Imported Products and Articles

The following identifies those additional requirements, which must be complied with as a condition of Acceptance for products and articles imported into the U.S. **[or Brazil]**, or for use on a U.S. **[or Brazilian]** registered aircraft.

CHAPTER 3: ENTRY INTO FORCE AND AUTHORITY

In accordance with Paragraph 1.10.1 of the IPA, the Amendment will enter into force following the signing of this Amendment by the authorized representatives of the FAA and ANAC.

The FAA and ANAC agree to the provisions of this Amendment of these Implementation Procedures for Airworthiness, as indicated by the signature of their duly authorized representatives.

Federal Aviation Administration
Department of Transportation
United States of America

Brazil Civil Aviation Authority
Civil Aviation Secretariat
Federative Republic of Brazil



Earl Lawrence
Aviation Safety
Executive Director
Aircraft Certification Service



Roberto José Silveira Honorato
Superintendent
Airworthiness Department

9 September 2019

Date

9 setembro 2019

Date