

IMPLEMENTATION PROCEDURES

FOR

AIRWORTHINESS

Covering

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

Under the Agreement between
The Government of the United States of America
and
The Government of Switzerland
For Promotion of Aviation Safety

***Amendment 1
to
Revision 0***

June 14, 2016

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CHAPTER 1: PURPOSE AND GENERAL PROVISIONS

The purpose of this document is to amend the Implementation Procedures for Airworthiness (IPA) Covering Design Approval, Production Activities, Export Airworthiness Approval, Post Design Approval Activities, and Technical Assistance Between Authorities to document changes to Sections 2.2.2.2, 2.2.4, 2.3.2.2, 2.3.4, and 2.6 Tables 1 and 2, to allow for the provisions of Technical Standard Order Authorization (TSOA) and European TSOA (ETSOA) in the FAA-EASA Technical Implementation Procedures (TIP) to be used between the United States and Switzerland. This amendment revises requirements for articles to conform to the appropriate authority's design approval in accordance with the TIP procedures for TSOA/ETSOA reciprocal acceptance.

This amendment has been developed in accordance with Section I paragraph 1.10 of the U.S./Switzerland 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 September 2, 2015. This amendment will be incorporated into the implementation procedures at the next revision.

CHAPTER 2: AMENDMENT

2.2 *Unchanged;*

2.2.1 *Unchanged;*

2.2.2 *Unchanged;*

2.2.2.1 *Unchanged;*

2.2.2.2 Articles that Conform to an EASA Design Approval or FAA Design Approval when Accepted under Reciprocal Acceptance per the FAA-EASA TIP Including:

(a) *Unchanged;*

(b) New replacement and modification parts that conform to EASA approved design data (or FAA approved design data when accepted under Reciprocal Acceptance per the FAA-EASA TIP), and that are eligible for installation in a product which has been granted an EASA design approval or article which has been granted an EASA design approval (or FAA design approval when accepted under Reciprocal Acceptance per the FAA-EASA TIP) as follows:

(1) *Unchanged;*

(2) *Unchanged.*

(c) *Unchanged.*

2.2.4 *Unchanged;*

(a) *Unchanged;*

(b) FAA TSOAs, when applicable*

(c) *Unchanged;*

* Some TSOAs and ETSOAs still require design approval as identified in the FAA-EASA TIP.

2.3 *Unchanged;*

2.3.1 *Unchanged;*

2.3.2 *Unchanged;*

2.3.2.1 *Unchanged;*

2.3.2.2 Articles that Conform to an FAA Design Approval or EASA Design Approval when Accepted under Reciprocal Acceptance per the FAA-EASA TIP Including:

(a) *Unchanged;*

(b) New replacement and modification parts that conform to FAA approved design data (or EASA approved design data when accepted under Reciprocal Acceptance per the FAA-EASA TIP), and that are eligible for installation in a product which has been granted an FAA design approval or article which has been granted an FAA design approval (or EASA design approval when accepted under Reciprocal Acceptance per the FAA-EASA TIP) as follows:

(1) *Unchanged;*

(2) *Unchanged.*

2.3.4 *Unchanged:*

(a) *Unchanged;*

(b) EASA European TSO Authorizations (ETSOA), when applicable*

* Some TSOAs and ETSOAs still require design approval as identified in the FAA-EASA TIP.

2.6 *Unchanged;*

Table 1: Summary of U.S. State of Design Products and Articles Eligible for Export to Switzerland

Product/Article Type	Import Eligible Designs & Design Changes		14 CFR Ref.	Design Approval Type		Export Record
				FAA	EASA	
PRODUCTS	TC	STC				
Normal Airplanes	✓	✓	Part 23	FAA TC or STC	Validated EASA TC or STC	FAA Form 8130-4
Utility Airplanes	✓	✓				
Acrobatic Airplanes	✓	✓				
Commuter Airplanes	✓	✓				
Transport Airplanes	✓	✓	Part 25			
Normal Rotorcraft	✓	✓	Part 27			
Transport Rotorcraft	✓	✓	Part 29			
Airships	✓	✓	Part 21			
Very Light Aircraft	✓	✓				
Gliders	✓	✓				
Powered Lift	✓	✓				
Manned Free Balloons	✓	✓	Part 31			
Primary	*	*	Part 21			
Restricted	*	*				
Surplus Military	*	*				
Engines (New)	✓	✓	Part 33	FAA TC or STC	Validated EASA TC or STC	FAA Form 8130-3
Engines (Rebuilt)	✓	[RES]				
Engines (Overhauled)	[RES]	[RES]				
Propellers	✓	✓	Part 35			
ARTICLES						
TSO	✓		Part 21	TSOA	ETSOA ²	FAA Form 8130-3
PMA	✓			Original Approval	Original Approval	
Replacement and Modification Parts ¹	✓			Original Approval	Original Approval	
Standard Parts	✓			None	None	

Note 1: Replacement and Modification Parts for the above airplanes, rotorcraft, balloons, engines, propellers, special class aircraft, & articles.

Note 2: ETSOAs are still issued for articles not covered under reciprocal acceptance.

[RES] = reserved

Table 2: Summary of Switzerland State of Design Products and Articles Eligible for Export to the U.S.

Product/Article Type	Import Eligible Designs & Design Changes		EASA CS	Design Approval Type		Export Record	
				EASA	FAA		
PRODUCTS	TC	STC					
Normal Airplanes	✓	✓	CS-23	EASA TC or STC	Validated TC or STC	EASA Form 27	
Utility Airplanes	✓	✓					
Aerobatic Airplanes	✓	✓					
Commuter Airplanes	✓	✓					
Large Airplanes	✓	✓					CS-25
Normal Rotorcraft	✓	✓					CS-27
Transport Rotorcraft	✓	✓					CS-29
Airships	✓	✓					CS-30/ 31HA
Very Light Aircraft	✓	✓					CS-VLA/ VLR
Gliders	✓	✓					CS-22
Powered Lift	✓	✓	N/A				
Balloons	✓	✓	CS-31HB				
Primary	*	*	N/A	*Import Requires Special Arrangement			
Restricted	*	*					
Surplus Military	*	*					
Engines (New)	✓	✓	CS-E	EASA TC or STC	Validated TC or STC	EASA Form 1	
Engines (Rebuilt)	[RES]	[RES]	N/A	N/A	N/A	N/A	
Engines (Overhauled)	[RES]	[RES]					
Propellers	✓	✓	CS-P	EASA TC or STC	Validated TC or STC	EASA Form 1	
ARTICLES							
TSO	✓		CS-ETSO	ETSOA	LODA ²	EASA Form 1	
PMA	[RES]		[RES]	N/A	N/A	N/A	
Replacement and Modification Parts ¹	✓		N/A	Original Approval	Original Approval	EASA Form 1	
Standard Parts	✓			None	None	No EASA Form	

Note 1: Replacement and Modification Parts for the above airplanes, rotorcraft, balloons, engines, propellers, special class aircraft, & articles.

Note 2: LODAs are still issued for articles not covered under reciprocal acceptance.

[RES] = reserved

CHAPTER 3: AUTHORITY

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

Federal Aviation Administration

Federal Office of Civil Aviation

By


Dorenda D. Baker

By


Gianmario Giacomelli

Title Director, Aircraft Certification
Service, Federal Aviation
Administration

Title Director
Head of Safety Division - Aircraft

Date June 14, 2016

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