

МЕЖГОСУДАРСТВЕННЫЙ
АВИАЦИОННЫЙ КОМИТЕТ

INTERSTATE AVIATION
COMMITTEE

АВИАЦИОННЫЙ РЕГИСТР

AVIATION REGISTER

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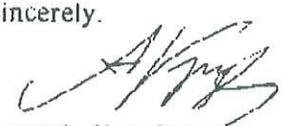
04.02.99 № 6.55-94
Ил № _____

Mrs. Elizabeth Erickson
Director
Aircraft Certification Service
Federal Aviation Administration
800 Independence Ave., S.W.
Washington, D.C. 10591
U.S.A.

Dear Mrs. Erickson:

The Aviation Register hereby approves formally the Management Plan for Acceptance of U.S. Manufactured Aircraft, Engines, Propellers, Articles and Appliances, dated January 1999, which supercedes working procedures between the FAA and the AR dated August 23, 1995 and September 9, 1995.

Sincerely,



Anatoly Kruglov
Chairman



U.S. Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave. S.W.
Washington, D.C. 20591

JAN 28 1999

Mr. Anatoly Kruglov
Chairman
Aviation Register
Interstate Aviation Committee
22 Bolshaya Ordinka
Moscow 109017
Russia

Dear Mr. Kruglov:

Enclosed with this letter is a copy of the management plan that was discussed during the December program review in Moscow. The procedures outlined in this management plan will be used by the Federal Aviation Administration (FAA) and the Aviation Register (AR) for acceptance of U.S.-manufactured aeronautical products by Minsk signatory countries, specifically the republics of Azerbaydzhan, Armenia, Belarus, Georgia, Kazakhstan, Kirghizstan, Moldova, Tadzhiistan, Turkmenistan and Uzbekistan. This management plan supercedes working procedures between the FAA and the AR dated August 23, 1995 and September 9, 1995. Clarification or revision of any procedure described in this management plan will be made after consultation by both authorities.

The FAA approves this Management Plan and would like to recommend that the management plan, dated January 1999, become effective upon formal approval by the AR.

Sincerely,

Elizabeth Erickson
Director, Aircraft Certification
Service

MANAGEMENT PLAN FOR ACCEPTANCE OF U.S. MANUFACTURED AIRCRAFT, ENGINES, PROPELLERS, ARTICLES AND APPLIANCES

[Applicable to the Republics of Azerbaydzhan, Armenia, Belarus, Georgia, Kazakhstan, Kirghizstan, Moldova, Tadzhikistan, Turkmenistan, and Uzbekistan.]

Introduction

Chapter 1: Type Certification of Aircraft, Aircraft Engines, and Propellers

Chapter 2: Design Approval for Appliances and Auxiliary Power Units

Chapter 3: Continued Airworthiness

Appendices:

Appendix 1, AR and FAA Offices

Appendix 2, Additional AR requirements for articles and appliances imported from the U.S.

Appendix 3, Copy of FAA Form 8130-3, Airworthiness Approval Tag.

Appendix 4, Copy of FAA Form 8120-10, Request for Conformity.

Date: January 1999

INTRODUCTION

PURPOSE.

The purpose of this document is to define the process by which the U.S. Federal Aviation Administration (hereinafter referred to as FAA) will assist the Aviation Register of the Interstate Aviation Committee (hereinafter referred to as AR), subject to the availability of resources, in the following areas:

- Approving U.S. type certificated aircraft, engines, and propellers (Chapter 1).
- Airworthiness certification and approval of U.S.-manufactured aircraft articles and appliances (Chapter 2)
- Continued airworthiness of U.S. aeronautical products, including approval of design changes, service difficulty reporting, and accident or incident investigation (Chapter 3).

This document supercedes working procedures between the FAA and the AR dated August 23, 1995 and September 9, 1995.

APPLICABILITY.

Procedures in this document are applicable to those countries, other than the Russian Federation, and Ukraine, that are signatories of the Minsk Agreement on Civil Aviation. These countries, hereinafter referred to as the Minsk signatories, include the republics of: Azerbaydzhan, Armenia, Belarus, Georgia, Kazakhstan, Kirghizstan, Moldova, Tadzhikistan, Turkmenistan, and Uzbekistan.

The FAA and the AR will keep each other informed of any changes in the organizations/requirements of these Minsk signatories that may impact any of the procedures outlined in this management plan.

LANGUAGE:

All documents and correspondence exchanged under this management plan will be in the English language.

PROTECTION OF DATA.

A. Both authorities recognize that data submitted by a design approval holder is the property of that holder, and release of that data by the FAA or the AR is restricted. The FAA and the AR will not copy, release, or show proprietary data obtained from either authority to anyone other than an FAA or AR employee without written consent of the design approval holder or other data submitter. This written consent should be obtained from the design approval holder through the authority of the country in which the holder is located.

B. The AR further acknowledges that the release of certain data by U.S. manufacturers is restricted by U.S. Government export licensing requirements. The FAA will review and, if appropriate, determine the compliance of such data with the airworthiness and environmental standards identified by the AR. The AR will accept FAA approval of this data as the basis for determining compliance to the AR requirements. Alternatively, the FAA and the AR will develop a procedure that satisfies both AR requirements and U.S. laws.

CHAPTER 1: TYPE CERTIFICATION OF AIRCRAFT, AIRCRAFT ENGINES, AND PROPELLERS

FAA RESPONSIBILITIES

A. The FAA, on behalf of the AR, will accept requests from U.S. manufacturers for AR type certification or other design approval at the appropriate FAA Aircraft Certification Office (ACO). The ACO will forward the application with an FAA cover letter to the Chairman, AR. The appropriate ACO is the office with geographic responsibility for the manufacturer of the product or appliance. Each ACO will also provide a copy of this transmittal letter to the product responsible FAA Aircraft Certification Directorate.

B. Each application package forwarded by the FAA to the AR must contain:

- (1) An FAA statement that the applicant is a holder/applicant for a U.S. type certificate for the product for which the AR certification is requested.
- (2) If the applicant already holds a U.S. type certificate, then the following documents should be submitted in the application package:
 - a copy of the FAA type certificate
 - a copy of the type certificate data sheet (includes the FAA certification basis)
 - copies of special conditions, equivalent level of safety findings, and exemptions
 - the FAA-approved Aircraft Flight Manual
 - a product description (e.g. detailed specifications, including all novel or unusual design features)
 - a list of documents that had been submitted for FAA certification
 - procedures required for safe operation of the aircraft (e.g. Instructions for Continued Airworthiness)
- (3) If the applicant does not yet hold a U.S. FAA type certificate, then the application package should, at a minimum, contain a description of the product and its specifications, proposed certification basis, and date for AR type certification.

C. Upon notification of a familiarization visit by the AR, the FAA ACO will acknowledge the AR's notification and advise the AR whether it is able to support an AR certification team during the requested period.

D. FAA representatives will assist AR specialists in understanding and applying Title 14 of the Code of Federal Regulations (CFR) applicable to the type certification project and any relevant guidance material.

E. The FAA will provide the AR with copies of FAA-approved data that support the type certificates upon request, within the constraints outlined in the Protection of Data paragraphs of this document.

F. Upon request of the AR and subject to the availability of resources, the FAA will evaluate whether the data submitted by the type certificate applicant demonstrates compliance with the AR's additional technical conditions. If the AR elects to evaluate compliance to its additional technical conditions, FAA specialists will assist as requested.

AR RESPONSIBILITIES

A. The AR will notify the geographically responsible FAA ACO in writing at least 45 days prior to any visit related to type certification of a U.S. aeronautical product. As part of its notification, the AR will identify any special requirements related to the specific aeronautical product which must be addressed by FAA and the applicant, e.g. certification review items.

B. The AR certification basis for the specified aeronautical product will consist of the FAA type certification basis plus any additional technical conditions imposed by the AR in order to comply with the requirements of the importing country.

C. The AR will advise the FAA of any additional technical conditions to be imposed on a type certification project, and will assist the FAA representatives in understanding and applying those additional technical conditions.

D. The AR will accept the Maintenance Review Board report or the Maintenance Planning Document, resulting from the FAA's certification process, as the basis for determining AR maintenance requirements.

CHAPTER 2: DESIGN APPROVAL FOR APPLIANCES AND AUXILIARY POWER UNITS

For the purpose of this management plan, an appliance is defined as an instrument, mechanism, equipment, part, apparatus, appurtenance, or accessory including communication equipment which is not part of an airframe, engine, or propeller.

FAA RESPONSIBILITIES

A. The FAA will be responsible for, and the AR will accept, FAA design approval of articles and appliances that have U.S. Technical Standard Order (TSO) authorizations, when the AR determines that the U.S. TSO standard for that article or appliance is equivalent to AR's performance standards.

B. The FAA recognizes that auxiliary power units (APUs) are subject to additional AR technical requirements. APUs are considered an aeronautical product subject to type certification by the AR in accordance with the AR Aviation Regulations AP 21. (In the United States, an APU is currently regarded as an appliance and is subject to design approval under U.S. TSOs.) U.S. manufacturers may be required to submit a test plan to the AR to demonstrate that the APU meets additional technical specifications.

C. An application for an AR Appliance Type Design Approval or APU type certificate from an applicant in the U.S. should be sent to the appropriate FAA Aircraft Certification Office (ACO), as identified in Appendix 1. The ACO will forward the application with an FAA cover letter to the Chairman, AR. The ACO will confirm the availability and status of FAA's approval of these appliances and, upon AR request, any reports referenced by the U.S. manufacturer of the appliance.

D. Upon request by the AR and in accordance with the procedures described in this management plan, the FAA may assist in evaluation of the appliances as follows:

1. Perform conformity inspections that ensure that the test article conforms to the type design being certificated;
2. Witness tests to ensure that they are conducted in accordance with AR approved test plans, and report the results to the AR;
3. Perform conformity inspections of appliances to be delivered to design bureaus for installation in test airplanes;¹ and
4. Perform compliance inspections to determine compliance with both FAA requirements and any applicable AR special requirements,

¹ Items manufactured in accordance with industrial or military standards, such as standard parts, need not be included in the conformity request sent to FAA. U.S. manufacturers should submit quality documentation such as a Certificate of Quality Conformance with such parts.

E. The FAA will issue Airworthiness Approval Tags, FAA Form 8130-3, to Class II and III products (i.e., aircraft articles and components) to be delivered to the Minsk signatory countries' production facilities, in accordance with the requirements of 14 CFR 21.331 and the provisions of the latest revision to Advisory Circular (AC) 21-2, "*Export Airworthiness Approval Procedures*." (The FAA's process for issuing FAA Form 8130-3 is described in FAA Order 8130.21, *Procedures for Completion and Use of FAA Form 8130-3, Airworthiness Approval Tag*.) A copy of FAA Form 8130-3 is included as Appendix 3 to this management plan. In addition, the AR has notified FAA of special import requirements for articles and appliances imported into Minsk signatory countries. (See Advisory Circular AC-21-2).

AR RESPONSIBILITIES

- A. The AR will be responsible for design approval of articles and appliances:
1. that do not have FAA TSO design approvals/authorizations; or
 2. for which the AR has design requirements and performance standards additional to those of the TSO.
- B. For the second case above, the AR will give maximum credit to FAA's TSO approval. The AR may request information from the FAA on any testing conducted with FAA participation on such appliances. U.S. suppliers may be required to submit a test plan to the AR to demonstrate that the article meets technical specifications.
- C. The AR will direct its requests to the FAA to perform services on their behalf for appliance design approvals as follows:
1. Requests to FAA should include a completed FAA Form 8120-10, Request for Conformity, or can be made using other means providing equivalent information as FAA Form 8120-10. (Any tests to be witnessed by FAA should be included as Special Instructions.) A copy of FAA Form 8120-10 is included as Appendix 4 to this working procedure.
 2. Requests concerning articles and appliances to be incorporated in signatory countries of the Minsk Agreement type designs should be directed to the office of the appropriate MIO (see Appendix I to this management plan), which will assign the project to the appropriate MIDO or ACO. The appropriate MIO is the Directorate manufacturing inspection office which has geographic responsibility for the State in which the article or appliance will be manufactured.
- D. The AR will review and, if appropriate, approve the installation and the installed performance of both FAA-approved and AR-approved articles and appliances, as part of the AR type certification process.

E. For APUs, the AR will give maximum credit to the FAA's TSO approval and will concentrate its reviews on the design requirements and performance standards additional to those of TSO c77A. The AR may request information from FAA on any testing conducted with FAA participation on the APU.

F. All documents required for AR certification of aircraft systems (i.e., certification plans, system safety assessments, hazard analysis, etc.) will be approved by the AR.

G. The AR will attend and participate in design review meetings held in the U.S. and other locations designated by the AR in order to obtain sufficient familiarization with the type design and its manufacturing to make the necessary certification findings.

CHAPTER 3: CONTINUED AIRWORTHINESS

The FAA and the AR acknowledge that the civil aviation authority of the country of registry is responsible for the airworthiness condition of any U.S.-manufactured aircraft, aircraft engine, or propeller exported to the Minsk signatory states from a location other than the U.S.. For products exported directly from the U.S., the AR and FAA will cooperate to provide the continued airworthiness of the aeronautical products specified in this management plan as follows:

A. Airworthiness Approval

1. In order for U.S.-manufactured aircraft to be eligible for an airworthiness certificate from the State of Registry, that aircraft must be eligible for a current FAA airworthiness certificate and be in compliance with the AR's additional technical conditions.

2. U.S.-manufactured aeronautical products and their spare parts may be exported from the U.S. to a Minsk signatory country in accordance with Chapters 1 and 2 of this management plan.

B. Airworthiness Directives.

AR RESPONSIBILITIES

The AR will accept FAA Airworthiness Directives corrective action as a minimum airworthiness standard for the continued airworthiness of the applicable aeronautical product.

FAA RESPONSIBILITIES

FAA's Regulatory Support Division (AFS-600) will mail microfiche copies of Airworthiness Directives on a biweekly basis and through the normal FAA distribution process to the following AR office:

Branch for Liaison with Foreign Airworthiness Authorities and Manufacturers
Aviation Register of the Interstate Aviation Committee
22 Bolshaya Ordinka
Moscow 109017,
Russia

Telephone: (7-095) 953-1144
Fax: (7-095) 953-3451

C. Design Changes

FAA RESPONSIBILITIES

1. U.S. manufacturer-initiated changes in design to aeronautical products will be reviewed and approved by the FAA in accordance with current FAA regulations and policies regarding major and minor design changes. The FAA will certify design changes in accordance with the appropriate provisions of 14 CFR.
2. In the event that AR's standards require additional data for approval of design changes, or if those standards differ from 14 CFR, the FAA will assist the AR as outlined in this management plan.
3. The FAA will determine the acceptability of revisions to the applicable specified engine installation manuals (which include the operating instructions) and instructions for continued airworthiness in accordance with current FAA policies and procedures.

AR RESPONSIBILITIES

1. The AR will accept FAA approval for major and minor design changes. The AR will be notified of design changes pertaining to aeronautical products through FAA-approved service bulletins prepared and issued by the U.S. manufacturer.
2. The AR will accept FAA-approved changes to engine installation manuals (which include the operating instructions) and instructions for continued airworthiness these documents as minimum continued airworthiness standards for the engines. The AR agrees to provide the FAA a copy of any additional import requirements regarding these documents.

D. Accident Investigation. Subject to the availability of resources, the FAA will provide technical assistance to the AR as necessary in support of accident investigations.

E. Service Difficulty Reporting.

FAA RESPONSIBILITIES

1. The FAA does not require other airworthiness authorities to report to FAA on normal service problems which occur on aircraft registered and operated outside the U.S.. The FAA will, however, respond to questions from foreign civil aviation authorities. Such inquiries should be made to the geographically responsible FAA ACO.
2. The FAA will provide information to the AR on resolution of service problems only if mandatory action to maintain safety is required through the issuance of an Airworthiness Directive.

3. The FAA will support the AR in investigations of unsafe conditions and occurrences on U.S. manufactured products.
4. The FAA will provide the AR with information on significant safety related failures, malfunctions, defects, and accidents encountered in-service, when requested by the AR.

AR RESPONSIBILITIES

The AR (or its designee) will advise the FAA, at the earliest opportunity, of malfunctions, failures, defects, accidents, and incidents which are believed to be potentially unsafe conditions occurring on the products which are type certificated under this management plan.

APPENDIX 1

AR AND FAA OFFICES

AR Offices

Aviation Register

Interstate Aviation Committee

22 Bolshaya Ordinka

Moscow 109017

Russia

Telephone: (7-095) 953-1144

Fax: (7-095) 953-3451

--Branch of Transport Aircraft

Telephone: (7-095) 239-9822

--Branch of Small Aircraft

Telephone: (7-095) 239-9847

--Branch of Aircraft Equipment

Telephone: (7-095) 239-9891

--Branch of Engines and Propellers

Telephone: (7-095) 239-9826

FAA Manufacturing Inspection Offices

Engine and Propeller Directorate Manufacturing Inspection Office [For the States of Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia.]

ANE-180

12 New England Executive Park

Burlington, Massachusetts 01803

Telephone: (781) 238-7180

Fax: (781) 238-7199

Rotorcraft Directorate Manufacturing Inspection Office [For the States of Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.]

ASW-180

2601 Meacham Blvd.

Fort Worth, TX 76137-4298

Telephone: (817) 222-5180

Fax: (817) 222-5995

Small Airplane Directorate Manufacturing Inspection Office [For the States of Alabama, Alaska, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, North Dakota, Ohio, South Carolina, South Dakota, Tennessee and Wisconsin.]

ACE-180

601 East 12th Street

Kansas City, MO 64106

Telephone: (816) 426-5955

Fax: (816) 426-3590

Transport Airplane Directorate Manufacturing Inspection Office [For the States of Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, Oregon, Utah, Washington, and Wyoming.]

ANM-108

1601 Lind Avenue, SW

Renton, WA 98055-4056

Telephone: (425) 227-2108

Fax: (425) 227-1100

FAA Aircraft Certification Offices

Boston Aircraft Certification Office

ANE-150

12 New England Executive Park

Burlington, MA 01803

Telephone: (781) 238-7150

Fax: (781) 238-7199

Boston Engine Certification Office

ANE-140

12 New England Executive Park

Burlington, MA 01803

Telephone: (781) 238-7140

Fax: (781) 238-7199

New York Aircraft Certification Office

ANE-170

10 Fifth Street, Third Floor

Valley Stream, NY 11581-1200

Telephone: (516) 256-7501

Fax: (516) 568-2716

Atlanta Aircraft Certification Office

ACE-115A

One Crown Center

1895 Phoenix Boulevard, Suite 450

Atlanta, GA 30349

Telephone: (770) 703-6035

Fax: (770) 703-6097

Chicago Aircraft Certification Office
ACE-115C
2300 East Devon Avenue
Room 323
Des Plaines, IL 60018

Telephone: (847) 294-7357
Fax: (847) 294-7834

Anchorage Aircraft Certification Office
ACE-115N
222 West 8th Avenue,
Anchorage, AK 99513

Telephone: (907) 271-2669
Fax: (907) 271-6365

Denver Aircraft Certification Office
ANM-100D
Technical Operations Center (TOC)
26805 E. 68th Avenue, Room 214
Denver, CO 80249

Telephone: (303) 342-1080
Fax: (303) 342-1088

Fort Worth Airplane Certification Office
ASW-150
2601 Meacham Blvd.
Fort Worth, TX 76137-4298

Telephone: (817) 222-5150
Fax: (817) 222-5960

Fort Worth Special Certification Office
ASW-190
2601 Meacham Blvd.
Fort Worth, TX 76137-4298

Telephone: (817) 222-5189
Fax: (817) 222-5136

Wichita Aircraft Certification Office
ACE-115W
1801 Airport Road
Room 100, Mid-Continent Airport
Wichita, KS 67209

Telephone: (316) 946-4106
Fax: (316) 946-4407

Seattle Aircraft Certification Office
ANM-100S
1601 Lind Avenue, SW
Renton, WA 98055-4056

Telephone: (206) 227-2180
Fax: (206) 227-1181

Los Angeles Aircraft Certification Office
ANM-100L
3960 Paramount Blvd.
Lakewood, CA 90712

Telephone: (562) 627-5200
Fax: (562) 627-5210

Fort Worth Rotorcraft Certification Office
ASW-170
2601 Meacham Blvd.
Fort Worth, TX 76137-4298

Telephone: (817) 222-5170
Fax: (817) 222-5783

APPENDIX 2

ADDITIONAL AR REQUIREMENTS FOR AVIATION ARTICLES AND APPLIANCES IMPORTED FROM THE USA

1. GENERAL

- 1.1 This document prescribes special import requirements of the Aviation Register of the Interstate Aviation Committee (AR), to aviation articles and appliances imported from the U.S. into Minsk signatory countries. Interpretation of these requirements and any changes made to them are the responsibility of AR.
- 1.2 Class II and Class III products exported to the Minsk Agreement member states must:
 - (a) comply with the applicable provisions of 14 CFR Part 21, Subpart L; and
 - (b) follow the procedures and requirements of paragraph 2 of this document.
- 1.3 Class II and III products which do not have FAA approval will require AR approval prior to export to the Minsk signatories, as described in Chapter 2 of this management plan.

2. ISSUANCE OF AN AR APPROVAL FOR CLASS II AND III PRODUCTS.

- 2.1 AR approval is required for aircraft and engine equipment classified as Class II and III products that significantly affect the airworthiness and safety of passengers and flight crew (e.g., flight, navigation, and emergency rescue equipment), which are to be imported into the Minsk signatories states. (This requirement does not apply to spare parts for aircraft certificated by the AR). An example list of such equipment may be sent by the AR upon request.
- 2.2 AR approval is required for the aviation articles and appliances specified in 2.1 when the equipment is to be:
 - (a) installed on aircraft undergoing AR type certification,
 - (b) installed on aircraft with existing AR type certificate, or
 - (c) sold in the Minsk signatories for subsequent use in civil aviation in the Commonwealth of Independent States.

- 2.3 AR approval of equipment imported for the purposes specified in 2.2 (a) and (b) may be granted provided the equipment was approved by the FAA by:
- (a) issuance of a TSO approval in accordance with 14 CFR Part 21 Subpart O; or
 - (b) any other FAA approved procedure.
- 2.4 Application for AR approval of equipment imported for purposes specified in 2.2(c) will be submitted to the AR as follows:
- (a) The manufacturer of the Class II or Class III equipment should submit application for AR approval by letter to the appropriate FAA ACO.
 - (b) The ACO will forward the application to the AR.
 - (c) The AR will acknowledge receipt of application and inform the applicant of any additional requirements deemed necessary to ensure an acceptable level of safety. The AR will also advise the applicant of the desirable time and place for visiting manufacturing facilities, if required.
 - (d) The applicant will provide the following documentation with its application:
 - (i) If the equipment has a U.S. Technical Standard Order Authorization (TSOA) by the FAA:
 - (a) a copy of the FAA Letter of TSO Authorization
 - (b) sufficient information (descriptions, drawings, etc.) for the AR to make a decision as to whether to impose any additional requirements; and
 - (c) flight manuals, maintenance manuals, and any other documentation required for safe operation and continued airworthiness of the equipment
 - (d) A table containing the data on level of environmental effects (as per DO-160) for which the equipment has been tested and the levels of software criticality (as per DO 178).
 - (ii) If the equipment has no U.S. TSOA by the FAA;
 - (a) complete information on the equipment for the AR to make necessary findings of compliance to AR equipment requirements, including, but not limited to the following:
 - (I) all manufacturer's qualification testing information and results; and
 - (II) information regarding any FAA witnessing or participation in manufacturer's qualification tests.
 - (b) flight manuals, maintenance manuals, and any other documentation required for safe operation and continued airworthiness of the equipment.

- (c) engineering data containing the appliance's characteristics including levels of environmental effects with a reference to any corresponding FAA approved reports, and
 - (d) A table containing the data on level of environmental effects (as per DO-160) for which the equipment has been tested and the levels of software criticality (per DO-178).
 - (e) After a review of all documentation provided by the U.S. applicant, the AR will make a decision to issue an "Appliance Design Approval." The Appliance Design Approval will be forwarded to the U.S. appliance manufacturer and a copy provided to the FAA ACO. A manufacturer who has obtained an Appliance Design Approval has the right to install this equipment on Minsk Agreement aircraft for conducting ground/flight tests provided that the requirements of paragraph 3 below are met.
- 2.5 Except as described in 2.1, Class II and Class III equipment may not require AR approval if it is provided with export airworthiness tags in accordance with paragraphs 21.133 and 21.333 of 14 CFR Part 21.
- 2.6 For an article that is to be installed for use only on a particular model of aircraft, the AR will issue an "Approval Letter." In this case, the appliance is approved as a part of the aircraft's type design.
- (a) An application to the AR should be submitted by Minsk Agreement aircraft designer. Data as described in paragraph 2.4 (d) as well as the Minsk Agreement aircraft designer's specification should be submitted to the AR as part of the application.
 - (b) The AR will acknowledge receipt of the application. The AR will inform the Aircraft designer for which the appliance is to be installed of any additional conditions necessary to conduct ground and/or flight tests.
 - (c) The Minsk Agreement designer will complete ground and/or flight tests sufficient to confirm that the appliance as installed on the aircraft complies with airworthiness requirements. Test results will be forwarded for review by the AR.
 - (d) After the successful completion of ground and/or flight tests, the AR will issue an Approval Letter. The AR will forward the letter to the U.S. appliance manufacturer and Minsk Agreement Aircraft Designer, and will inform the FAA ACO that the letter has been issued.

3. CONFORMITY OF ARTICLES TO BE INSTALLED ON PRODUCTS UNDERGOING TYPE CERTIFICATION

- 3.1 Each article and appliance installed on a prototype aircraft (except standard parts approved in accordance with MIL and industry standards) must have a certificate from the FAA stating that the article or appliance conforms to the requirements of the Minsk Agreement manufacturer's type design in order for its ground and/or flight tests to be carried out. The certificate of conformity of the article or appliance should be certified on an Airworthiness Approval Tag -- FAA Form 8130-3. The conformity of TSO appliances is confirmed by issuance of an Export Airworthiness Certificate; no additional request for conformity (as described in chapter 2 of this document) is required.
- 3.2 In order for the AR to request from FAA conformity inspection of an article or appliance manufactured in the U.S., the Minsk Agreement Designer must submit to the AR the following information:
 - company name of U.S. manufacturer;
 - mailing address;
 - appliance/article type;
 - part number (if different from drawing number);
 - drawing number;
 - level of drawing revision and revision date; and
 - quantity of appliances/articles to be supplied for the planned tests.
- 3.3 The AR will use this information to submit a request for conformity, FAA Form 8120-10, to the FAA.
- 3.4 Establishing the conformity of detail parts and minor assemblies, including standard parts, is the responsibility of the design bureau or Minsk Agreement manufacturer to which the parts are being delivered. U.S. manufacturers should provide quality documentation such as the supplier's Certificate of Quality Conformance and the U.S. manufacturer's specification to assist the Minsk Agreement manufacturer in establishing conformity.
- 3.5 Airworthiness approval tags are also required for AR acceptance of articles/appliances to be used on serial production aircraft. The AR will notify the FAA in writing of any surveillance required of non-FAA approved equipment manufactured in the U.S. AR's request letter will provide information on the specific items, quality control data, the name and title of the person to contact at the supplier's facility, quantities to be exported, and any other special requirements that the AR may deem necessary. This letter will be provided to the appropriate FAA Manufacturing Inspection Office.

1. UNITED STATES		2. FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG <small>U.S. Department of Transportation Federal Aviation Administration</small>		3. System Tracking Ref. No.	
4. Organization					
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial/ Batch Number
					12. Status / Work
13. Remarks					
<i>Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.</i>					
14. New	<input type="checkbox"/>	19. Return to service in accordance with FAR 43.9			
Newly Overhauled	<input type="checkbox"/>	Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.			
Certifies that the new or newly overhauled part(s) identified above except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.		20. Authorized Signature:		21. Certificate Number:	
15. Signature	16. FAA Authorization No:				
17. Name (typed or Printed)	18. Date	22. Name (typed or Printed)		23. Date:	

(Optional) installer must cross check eligibility with applicable technical data.

AIRWORTHINESS APPROVAL TAG

USER / INSTALLER RESPONSIBILITIES

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part / component / assembly.

Where the user / installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1 it is essential that the user / installer ensures that his / her Airworthiness Authority accepts parts / components / assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user / installer before the aircraft may be flown.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

APPENDIX 4

U.S. Department of Transportation Federal Aviation

REQUEST FOR CONFORMITY

FAA FORM 8120-

REQUEST FOR CONFORMITY

PROJECT NO: _____

PART CONFORMITY _____

INSTALLATION _____

DATE _____

OTHER _____

A CONFORMITY INSPECTION PERTAINING TO THE SUBJECT IS REQUESTED FOR THE FOLLOWING

APPLICANT NAME: _____

COMPANY NAME: _____

STREET: _____

CITY: _____ STATE: _____ ZIP: _____

TIME / DATE AVAILABLE: _____ APPLICANT WILL CONTACT FAA

TYPE INSTALLATION: _____

MAKE / MODEL: _____ QUANTITY: _____

REQUESTING DOCUMENT (P.O.) AND DATE: _____

DESIGN DATA: (WITH REVISION / DATE): _____

SPECIAL INSTRUCTIONS: _____

CONTACT: _____ AT: _____ (PHONE NUMBER)

FAA PROJECT MANAGER: _____ PHONE: _____

REMARKS: _____

T.I.A. ISSUED FAA FORM 8100-1 REQUIRED

T.I.R. REQUIRED FAA FORM 8120-5 REQUIRED

8120-3 TAGS REQUIRED

NOTE: PLEASE RETURN THIS REQUEST FOR CONFORMITY WITH THE FAA CONFORMITY DOCUMENTS TO _____
