

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

N 8900.341

National Policy

Effective Date:
1/19/16

Cancellation Date:
1/19/17

SUBJ: OpSpecs A001, A002, and A004 for Part 145 Repair Stations

- 1. Purpose of This Notice.** This notice provides guidance for aviation safety inspectors (ASI) assigned to operators conducting operations under Title 14 of the Code of Federal Regulations (14 CFR) part 145. This notice amends the standard language in the templates for Operations Specifications (OpSpecs) A001, Issuance and Applicability; A002, Definitions and Abbreviations; and A004, Summary of Special Authorizations and Limitations.
- 2. Audience.** The primary audience for this notice is Flight Standards District Offices (FSDO), International Field Offices (IFO), International Field Units (IFU), principal maintenance inspectors (PMI), and principal avionics inspectors (PAI) with oversight responsibility for repair stations. The secondary audience includes Flight Standards branches and divisions in the regions and in headquarters (HQ).
- 3. Where You Can Find This Notice.** You can find this notice on the MyFAA employee Web site at https://employees.faa.gov/tools_resources/orders_notices. Inspectors can access this notice through the Flight Standards Information Management System (FSIMS) at <http://fsims.avs.faa.gov>. Operators and the public can find this notice on the Federal Aviation Administration's (FAA) Web site at <http://fsims.faa.gov>. This notice is available to the public at http://www.faa.gov/regulations_policies/orders_notices.
- 4. Discussion.** This notice amends the OpSpec A001 template, allowing ASIs the option, in subparagraph d, to authorize those repair stations located in Switzerland to perform maintenance under the terms and conditions of the U.S.–Switzerland Maintenance Implementation Procedures (MIP) and Maintenance Guidance (MaG) documents signed into effect on May 29, 2014. Further, OpSpec A002 now includes reference to the abbreviations “EU” and “FOCA,” and OpSpec A004 is revised to include reference to the Swiss MaG/MIP in the paragraph title for OpSpec A060.
- 5. Guidance.** Inspector guidance for OpSpecs A001, A002, and A004 can be found in the current edition of FAA Order 8900.1, Flight Standards Information Management System (FSIMS), Volume 3, Chapter 18, Sections 3 and 10. This notice contains the following:
 - The sample OpSpec A001 template in Appendix A applies to part 145.
 - The sample OpSpec A002 template in Appendix B applies to part 145.
 - The sample OpSpec A004 template in Appendix C applies to part 145.

6. Action. Principal inspectors (PI) responsible for operators affected by the policy in this notice should review the revised guidance for the issuance of OpSpecs A001, A002, and A004 contained in this notice. PIs of repair stations located in Switzerland that perform maintenance under the terms and conditions of the U.S.–Switzerland MIP and MaG should reissue mandatory OpSpec A001 as soon as possible, not to exceed 30 days from the effective date of this notice. For all other repair stations, OpSpecs A002 and A004 are nonmandatory, and PIs should reissue those OpSpecs at their earliest convenience.

7. Disposition. We will incorporate the information in this notice in Order 8900.1 before this notice expires. Questions concerning this notice may be directed to the Repair Station Branch (AFS-340) at 202-267-1684.

ORIGINAL SIGNED by

/s/ John S. Duncan
Director, Flight Standards Service

**Appendix A. Sample OpSpec Paragraph A001, Issuance and Applicability:
14 CFR Part 145**

Template Status=**Active**

Authorized=**Required**

U.S. Department
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Operations Specifications

A001 Issuance and Applicability

**HQ Control: 1/31/2012
HQ Revision: 05d**

a. These operations specifications are issued to [Repair Station Name], a

- Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53.
- Repair Station located outside the United States, pursuant to 14 CFR Part 145, § 145.53.

The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

The certificate holder’s address:

Fixed Location: [Repair Station Address]	[Mailing Address]
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b. The holder of these operations specifications is the holder of certificate number [Certificate Number] and shall hereafter be referred to as the “certificate holder.”

c. These operations specifications are issued as part of this repair station certificate and are in effect as of the date approval is effective. This certificate and these operations specifications shall remain in effect until:

- the certificate for a repair station that is located in the United States is surrendered, suspended, or revoked.
- the last day of the 12th month after the date on which the certificate for the repair station that is located outside the United States is issued, unless previously surrendered, suspended, or revoked. If the certificate holder continues to comply with § 145.55 and applies for renewal before the expiration of such a certificate or rating, its certificate or rating may be renewed for 24 months from the date of renewal.
- the expiration date on the issued certificate for a repair station that is located outside the United States unless previously surrendered, suspended, or revoked.

d.

- The repair station specified on these operations specifications and located within the United States performs maintenance and/or an alteration of aircraft and/or aeronautical products to be installed on aircraft under the terms and conditions of the U.S./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.
- The repair station specified on these operations specifications and located within the EU performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on U.S.-registered aircraft under the terms and conditions of the U.S./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.
- The repair station specified on these operations specifications located outside the EU performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on US-registered aircraft under the terms and conditions of the applicable FAA and a foreign Aviation Authority's (AA) Maintenance Implementation Procedures (MIP) and related maintenance guidance under a Bilateral Aviation Safety Agreement.
- U.S./Foreign Aviation Safety Agreement Repair Station/Maintenance Organization Approvals not authorized.

e.

- The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.
- The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

[DBA names]

Delegated authorities:

**Appendix B. Sample OpSpec Paragraph A002, Definitions and Abbreviations:
14 CFR Part 145**

Template Status=**Active**Authorized=**Required**

U.S. Department
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Operations Specifications

A002 Definitions and Abbreviations**HQ Control: 1/12/2012****HQ Revision: 05b**

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

BASA	The Bilateral Aviation Safety Agreement (BASA) is an executive agreement concluded between the United States and a foreign country for the purpose of promoting aviation safety; also known as an Agreement for the Promotion of Aviation Safety.
Certificate Holder	In these operations specifications, the term “certificate holder” means the holder of the repair station certificate described in these operations specifications in Part A, paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this certificate.
CFR	Code of Federal Regulations.
Class Rating	As used with respect to the certification, ratings, privileges, and limitation of aircraft within a category having similar operating characteristics.
EASA	European Aviation Safety Agency.
EASA Accountable Manager	The manager who has corporate authority for ensuring that all maintenance required by the customer can be financed and carried out to the standard required by the EASA full-member authority.
EU	European Union.
Exemption	An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of 14 CFR part 11.
FOCA	Federal Office of Civil Aviation.

FAA Accountable Manager	A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that are conducted under 14 CFR part 145, including ensuring that the repair station's personnel follow the regulations and serving as the primary contact with the FAA.
Geographic Authorization	An approval provided to a repair station located outside the United States to perform maintenance support under contract for a U.S. air carrier (or an operator of U.S.-registered aircraft under 14 CFR part 129) at a location other than the repair station facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or part 129 foreign operator's need for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.
Limited Rating	A rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.
Limited Ratings - Specialized Services	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
Line Maintenance	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
MAG	The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the Agreement, Annex 2, Maintenance.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S.–EC Aviation Safety Agreement, Annex 2, Maintenance	Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.
MIP	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance.
MOE	A maintenance organization exposition (MOE) pertains to EASA member countries that use an MOE in place of a Repair Station Manual (RSM) and a Quality Control Manual (QCM).
Preventive Maintenance	As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).

QCM	Quality Control Manual.
Repair Station Located in the United States	A certificated repair station located in the United States and its territories.
Repair Station Located outside the United States	A certificated repair station located outside the United States and its territories.
RSM	Repair Station Manual.

Appendix C. Sample OpSpec Paragraph A004, Summary of Special Authorizations and Limitations: 14 CFR Part 145

Template Status=**Active**

Authorized=**Required**

U.S. Department
of Transportation
Federal Aviation
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Operations Specifications

A004 Summary of Special Authorizations and Limitations

**HQ Control: 09/23/1998
HQ Revision: 010**

a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

	Reference Paragraphs
Use Exemptions.	A005
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with EASA ratings where the scope of work is authorized by a BASA/MAG (U.S.–EU), MIP/MaG (U.S.–Swiss).	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
Perform line maintenance for cert. holders conducting operations under parts 121 and 135 and for foreign carriers/persons operating U.S.-registered aircraft in D107 common carriage under part 129, apart from D100 which authorizes that work away from station.	D107

b. The certificate holder *is not authorized and shall not:*