

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

N 8900.411

National Policy

Effective Date:
4/3/17

Cancellation Date:
4/3/18

SUBJ: OpSpecs A003 and A025 for Part 145 Repair Stations

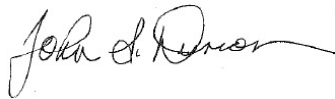
- 1. Purpose of This Notice.** This notice provides guidance for aviation safety inspectors (ASI) assigned to air agencies conducting operations under Title 14 of the Code of Federal Regulations (14 CFR) part 145. This notice amends the standard language in the templates for Operations Specifications (OpSpecs) A003, Ratings and Limitations; and A025, Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media.
- 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 (AFS) 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 website 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>. Air agencies can find this notice on the Federal Aviation Administration's (FAA) website at <http://fsims.faa.gov>. This notice is available to the public at http://www.faa.gov/regulations_policies/orders_notices.
- 4. Background.** This notice amends the OpSpec A003 template to align the language to that contained in part 145, §§ 145.59(c), 145.61(b), and 145.215(a). Reference to the capability list (CL) has been removed from the Propeller Class 2 because the regulation only requires a list by make. The drop-down box under Limited Ratings has been amended to contain only those ratings listed in § 145.61(b). The notice has also removed the word "approved" from OpSpec A025 subparagraph a and has replaced it with "acceptable."
- 5. Guidance.** Inspector guidance for OpSpecs A003 and A025 can be found in FAA Order 8900.1, Volume 3, Chapter 18, Sections 3 and 10. This notice contains the following:
 - The sample OpSpec A003 template in Appendix A applies to part 145.
 - The sample OpSpec A025 template in Appendix B applies to part 145.

6. Action. Principal inspectors (PI) responsible for air agencies affected by the policy in this notice should review the revised guidance for the issuance of OpSpecs A003 and A025 contained in this notice. PIs of repair stations whose ratings differ from those contained in §§ 145.59 and 145.61 should reissue required OpSpec A003 as soon as possible, not to exceed 30 days from the effective date of this notice.

Note: For example, if a repair station currently has a Limited Rating “Accessories – Electronic,” it should be reissued as “Accessories” with the statement “Limited to Electronic Accessories” contained in the Limitations.

Note: For all other repair stations, OpSpec A025 is nonmandatory and PIs should reissue that OpSpec at their earliest convenience.

7. Disposition. We will incorporate the information in this notice into Order 8900.1 before this notice expires. Direct questions concerning the information in this notice to the Repair Station Branch (AFS-340) at (202) 267-1675.



John S. Duncan
Director, Flight Standards Service

Appendix A. Sample OpSpec A003, Ratings and Limitations: 14 CFR Part 145

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Accessory Class 1: Mechanical Accessories

Accessory Class 2: Electrical Accessories

Accessory Class 3: Electronic Accessories

Airframe Class 1: Composite Construction of Small Aircraft

Airframe Class 2: Composite Construction of Large Aircraft

Airframe Class 3: All-Metal Construction of Small Aircraft

Airframe Class 4: All-Metal Construction of Large Aircraft

Instrument Class 1: Mechanical

Instrument Class 2: Electrical

Instrument Class 3: Gyroscopic

Instrument Class 4: Electronic

Power Plant Class 1: Reciprocating Engines of 400 HP or Less

Power Plant Class 2: Reciprocating Engines of more than 400 HP

Power Plant Class 3: Turbine Engines

Radio Class 1: Communications Equipment

Radio Class 2: Navigational Equipment

Radio Class 3: Radar Equipment

Propeller Class 1: All Fixed Pitch and Ground Adjustable Propellers of Wood, Metal, or Composite Construction

Propeller Class 2: All propellers in the following list:

Limited Ratings

Rating	Manufacturer	Make/Model	Limitations
None authorized Accessories	From the Capability List, as amended.	From the Capability List, as amended.	
Aircraft Fabric Work			
Airframe			
Emergency Equipment			
Engines			
Floats			
Instruments			
Landing Gear Components			
Nondestructive Inspection, Testing, and Processing			
Propellers			
Radio			
Rotor Blades			
Any other purpose for which the FAA finds the applicant's request is appropriate			

Limited Ratings – Specialized Services

Rating	Specifications	Limitations
None authorized		Repair limitations as contained in the referenced Civil or Military Specification.
Circuit Board		
Repair		
Cleaning		
Processes		
Heat Treating		
Machining		
Metal Processing		
Plating		
Protective Coating		
Rewinding		
Tire Retreading		
Welding		

**Appendix B. Sample OpSpec A025, Electronic/Digital Recordkeeping System,
Electronic/Digital Signature, and Electronic Media: 14 CFR Part 145**

- a. The certificate holder is authorized to use an acceptable electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter “N/A”).

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- b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter “N/A”).

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- c. The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter “N/A”).

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