NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

N 8900.416

National Policy

Effective Date:
4/11/17

Cancellation Date:
4/11/18

SUBJ: OpSpec/MSpec/LOA D097, Aging Aircraft Programs

1. Purpose of This Notice. This notice provides revised guidance for Federal Aviation Administration (FAA) office personnel assigned to certificate holders or program managers conducting aircraft operations under Title 14 of the Code of Federal Regulations (14 CFR) parts 91, 91 subpart K (part 91K), 121, 125 (including A125 Letter of Deviation Authority (LODA) holders), and 129. This notice amends all Operations Specification (OpSpec)/Management Specification (MSpec)/Letter of Authorization (LOA) D097, Aging Aircraft Programs, templates and associated FAA guidance. This is a mandatory change to OpSpec/MSpec/LOA D097.

2. Audience. The primary audience for this notice is FAA certificate-holding district offices (CHDO), principal maintenance inspectors (PMI), and principal avionics inspectors (PAI) assigned to certificate holders or program managers conducting airplane operations under parts 91, 91K, 121, 125 (including A125 LODA holders), and 129. The secondary audience includes Flight Standards Service (AFS) divisions and branches 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. Operators can find this notice on the FAA's website at http://fsims.faa.gov. This notice is available to the public at http://www.faa.gov/regulations_policies/orders_notices.

4. Background. The FAA is revising OpSpec/MSpec/LOA D097 templates and associated FAA guidance for standardization purposes, removing language for use of the "Free Text" area and the provision to list source documents. As a result of these changes, issuance of D097 will signify that the FAA has reviewed the operator/certificate holder/program manager's policy and that procedures have been incorporated into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules. Table 1 of D097 will consist of three columns that list:

- The Aging Aircraft Program rules;
- The manual and section where the policy and procedures are located; and
- The date of the manual and section where the current policy and procedures are located for the applicable Aging Aircraft Program.

5. Guidance to be Revised. This notice announces the revisions to the following OpSpec/MSpec/LOA D097 templates, FAA Order 8900.1 guidance, and advisory circulars (AC):

a. OpSpec/MSpec/LOA:

- The sample OpSpec D097 template in Appendix A applies to part 121.
- The sample OpSpec D097 template in Appendix B applies to part 125.
- The sample LOA D097 template in Appendix C applies to part 125 (A125 LODA holders).
- The sample OpSpec D097 template in Appendix D applies to part 121/135.
- The sample OpSpec D097 template in Appendix E applies to part 129.
- The sample OpSpec D097 template in Appendix F applies to part 129, § 129.14.
- The sample LOA D097 template in Appendix G applies to part 91.
- The sample MSpec MD097 template in Appendix H applies to part 91K.

b. Order 8900.1:

- Volume 3, Chapter 18, Section 6, Parts D and E Maintenance OpSpecs/MSpecs/LOAs.
- Volume 6, Chapter 11, Section 23, Safety Assurance System: Evaluate/Inspect 14 CFR Part 91K/121/125 and § 129.14 Operators' Fuel Tank System Instructions for Continued Airworthiness/Revisions.
- Volume 6, Chapter 11, Section 24, Safety Assurance System: Evaluate/Inspect Parts 121 and 129 Operators' Electrical Wiring Interconnection Systems Maintenance Program.
- Volume 6, Chapter 11, Section 26, Safety Assurance System: Evaluate/Inspect 14 CFR Parts 121, 125, or Part 129, § 129.14 Operators Fuel Tank System Fuel Tank Flammability Reduction Program.
- Volume 12, Chapter 2, Section 6, Part 129 Part D Operations Specifications—Aircraft Maintenance.

c. ACs (current editions):

- AC 120-97, Incorporation of Fuel Tank System Instructions for Continued Airworthiness into Operator Maintenance and/or Inspection Programs.
- AC 120-98, Operator Information for Incorporating Fuel Tank Flammability Reduction Requirements into a Maintenance and/or Inspection Program.
- AC 120-102, Incorporation of Electrical Wiring Interconnection Systems Instructions for Continued Airworthiness into an Operator's Maintenance Program.

6. Action. This is a mandatory change affecting Airworthiness principal inspectors (PI) responsible for issuing and amending OpSpec/MSpec/LOA D097. PIs should provide this notice to their certificate holder(s) or program manager(s). The revision to D097 is mandatory, with a compliance date of 120 days from the template control date.

7. Disposition. We will incorporate the information in this notice into the guidance identified in paragraph 5 before this notice expires. Direct questions concerning the information in this notice to the Aircraft Maintenance Division (AFS-300) at 202-267-1675.



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Deputy Director, Flight Standards Service

Appendix A. Sample OpSpec D097, Aging Aircraft Programs: 14 CFR Part 121

a. The certificate holder has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Certificate Holder's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 121.1107		
Supplemental Inspections — § 121.1109		
Electrical Wiring Interconnection Systems (EWIS) Maintenance Program — § 121.1111		
Fuel Tank System Maintenance Program — § 121.1113		
Flammability Reduction Means — § 121.1117		

b. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix B. Sample OpSpec D097, Aging Aircraft Programs: 14 CFR Part 125

a. The certificate holder has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Certificate Holder's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 125.505		
Fuel Tank System Inspection Program — § 125.507		
Flammability Reduction Means — § 125.509		

b. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix C. Sample LOA D097, Aging Aircraft Programs: 14 CFR Part 125 (A125 LODA Holders)

1. The operator/company has incorporated policies and procedures into their maintenance and inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Operator/Company's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 125.505		
Fuel Tank System Inspection Program — § 125.507		
Flammability Reduction Means — § 125.509		

2. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix D. Sample OpSpec D097, Aging Aircraft Programs: 14 CFR Part 121/135

a. The certificate holder has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Certificate Holder's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 121.1107		
Supplemental Inspections — § 121.1109		
Electrical Wiring Interconnection Systems (EWIS) Maintenance Program — § 121.1111		
Fuel Tank System Maintenance Program — § 121.1113		
Flammability Reduction Means — § 121.1117		

b. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix E. Sample OpSpec D097, Aging Aircraft Programs: 14 CFR Part 129

a. The foreign air carrier has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Foreign Air Carrier's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 129.107		
Supplemental Inspections — § 129.109		
Electrical Wiring Interconnection Systems (EWIS) Maintenance Program — § 129.111		
Fuel Tank System Maintenance Program — § 129.113		
Flammability Reduction Means — § 129.117		

b. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix F. Sample OpSpec D097, Aging Aircraft Programs: 14 CFR Part 129, § 129.14

a. The foreign air carrier or foreign person has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Foreign Air Carrier/Foreign Person's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 129.107		
Supplemental Inspections — § 129.109		
Electrical Wiring Interconnection Systems (EWIS) Maintenance Program — § 129.111		
Fuel Tank System Maintenance Program — § 129.113		
Flammability Reduction Means — § 129.117		

b. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix G. Sample LOA D097, Aging Aircraft Programs: 14 CFR Part 91

1. The operator has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Operator's Maintenance and Inspection Program Policy and Procedures (Manual/Document and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 91.1505		
Fuel Tank System Inspection Program — § 91.1507		

2. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.

Appendix H. Sample MSpec MD097, Aging Aircraft Programs: 14 CFR Part 91K

a. The program manager has incorporated policies and procedures into their maintenance and/or inspection programs for compliance with the Aging Aircraft Program rules listed in Table 1.

Table 1 – Aging Aircraft Maintenance Programs

Aging Aircraft Program Rules	Program Manager's Maintenance and Inspection Program Policy and Procedures (Manual and Section)	Date
Repairs Assessment for Pressurized Fuselages — § 91.1505		
Fuel Tank System Inspection Program — § 91.1507		

b. Initial submission and any subsequent revisions to these policy and procedures sections must be submitted to the principal inspector (PI) for review and approval.