

# U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

N 8900.392

**National Policy** 

Effective Date: 11/21/16

Cancellation Date: 11/21/17

**SUBJ:** OpSpec E096 Title Change – From "Weight and Balance Control Procedures" to "Airplane Weighing" or "Aircraft Weighing", Based on Regulatory Part

- 1. Purpose of This Notice. This notice announces a change to Operations Specification (OpSpec)/Management Specification (M/Spec)/Letter of Authorization (LOA) E096. The previous name of E096 was Weight and Balance Control Procedures. The name of the E096 template is being changed to accurately convey the authorization provided by the OpSpec/MSpec/LOA. E096 grants authorization to conduct airplane weighing with specific make, model, and series (M/M/S) of airplane or aircraft (depending on the regulatory part). The new name accurately conveys this authority. The change affects the E096 OpSpec/MSpec/LOA templates for Title 14 of the Code of Federal Regulations (14 CFR) parts 91 subpart K (part 91K), 121, 135, 121/135 combination certificates, 125, and 125 Letter of Deviation Authority (A125 LODA) holders. E096 is a mandatory OpSpec. However, it is only applicable for multiengine aircraft. Operators and/or certificate holders with multiengine aircraft must be issued E096.
- **2. Audience.** The primary audience for this notice is certificate-holding district offices (CHDO) (including Flight Standards District Offices (FSDO) and certificate management offices (CMO)), principal inspectors (PI), and aviation safety inspectors (ASI). The secondary audience includes regional Flight Standards divisions (RFSD) and headquarters (HQ) policy divisions.
- **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 Federal Aviation Administration's (FAA) website at http://fsims.faa.gov. The public can find this notice at http://www.faa.gov/regulations\_policies/orders\_notices.
- **4. Background.** Prior to 2006, all Weight and Balance (W&B) authorizations were provided under OpSpec E096 (Weight and Balance Control Procedures). After 2006, "A" series OpSpecs A096 (Actual Passenger and Baggage Weight Program for All Aircraft), A097 (Small Cabin Aircraft Passenger and Baggage Weight Program), A098 (Medium Cabin Aircraft Passenger and Baggage Weight Program), and A099 (Large Cabin Aircraft Passenger and Baggage Weight Program) were created to provide specific certificate holder's W&B program authorizations.

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- **5. Guidance.** This notice contains the following:
  - The sample MSpec E096 template in Appendix A applies to part 91K.
  - The sample OpSpec E096 template in Appendix B applies to part 121.
  - The sample OpSpec E096 template in Appendix C applies to part 121/135.
  - The sample OpSpec E096 template in Appendix D applies to part 125.
  - The sample LOA E096 template in Appendix E applies to part 125 LODA A125 holders.
  - The sample OpSpec E096 template in Appendix F applies to part 135.
- **6. Discussion.** Since the establishment of the "A" series W&B OpSpec/MSpec/LOA authorizations, the title for E096 had not been updated to reflect the actual authorization and content of the template. The associated E096 guidance contained in FAA Order 8900.1 Volume 3, Chapter 18, Section 6 had not been changed either. The Aircraft Maintenance Division (AFS-300) has now updated the E096 OpSpec/MSpec/LOA templates and the associated 8900.1 guidance to reflect the change in the E096 title from "Weight and Balance Control Procedures" to "Airplane Weighing", for parts 121 and 125, and "Aircraft Weighing" for parts 91K and 135. The new E096 templates can be viewed in the Web-based Operations Safety System (WebOPSS).
- 7. Action. This is a nonmandatory change to the E096 template. In accordance with Order 8900.1 Volume 3, Chapter 18, Section 2, subparagraph 3-711C, PIs and ASIs responsible for Part E (maintenance) OpSpec/MSpec/LOAs should issue the new E096 template within 90 days of the date of this notice. These PIs and ASIs must provide this notice to the certificate holder's operators authorized to utilize multiengine aircraft for whom they are responsible, alerting them to the updated E096 templates.
- **8. Disposition.** We will incorporate the information in this notice into FAA Order 8900.1 before this notice expires. You may direct any questions or comments concerning the information in this notice to the Air Carrier Maintenance Branch (AFS-330) at (202) 267-1675 or at 9-AWA-AFS-300-Maintenance@faa.gov.

John S. Duncan

Director, Flight Standards Service

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### Appendix A. Sample MSpec E096, Aircraft Weighing: 14 CFR Part 91K

The following procedures have been established to maintain control of weight and balance of the program manager's aircraft under the terms of these management specifications. All aircraft make/model/series (M/M/S) identified have been weighed in accordance with the procedures for establishing empty weight and balance.

a. The program manager is authorized to use individual aircraft weights outlined in the program manager's empty weight and balance program for the aircraft listed in Table 1.

Table 1 – Individual Aircraft Weights

Aircraft M/M/S	Weighing Interval	Weight and Balance Control Program

b. The program manager is authorized to use fleet aircraft weights outlined in the program manager's weight and balance control program for the aircraft listed in Table 2.

**Table 2 – Fleet Aircraft Weights** 

Aircraft M/M/S	Weighing Sampling Interval	Weight and Balance Control Program

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#### Appendix B. Sample OpSpec E096, Airplane Weighing: 14 CFR Part 121

The following procedures have been established to maintain control of weight and balance of the certificate holder's 14 CFR part 121 airplane(s) under the terms of these operations specifications. All airplane make/model/series (M/M/S) identified have been weighed in accordance with the procedures for establishing empty weight and balance.

a. The certificate holder is authorized to use individual airplane weights outlined in the certificate holder's empty weight and balance program for the airplane(s) listed in Table 1 below.

**Table 1 – Individual Airplane Weights** 

Airplane M/M/S	Weighing Interval	Weight and Balance Control Program

b. The certificate holder is authorized under 14 CFR part 121, § 121.153(b) to use fleet airplane weights outlined in the certificate holder's weight and balance control program for the airplane(s) listed in Table 2 below.

**Table 2 – Fleet Airplane Weights** 

Airplane M/M/S	Weight Sampling Interval	Weight and Balance Control Program

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#### Appendix C. Sample OpSpec E096, Aircraft Weighing: 14 CFR Part 121/135

The following procedures have been established to maintain control of weight and balance of the certificate holder's 14 CFR part 121 or 135 aircraft under the terms of these operations specifications. All aircraft make/model/series (M/M/S) identified have been weighed in accordance with the procedures for establishing empty weight and balance.

a. The certificate holder is authorized to use individual aircraft weights outlined in the certificate holder's empty weight and balance program for the aircraft listed in Table 1.

**Table 1 – Individual Aircraft Weights** 

Aircraft M/M/S	Weighing Interval	Weight and Balance Control Program

b. The certificate holder is authorized under 14 CFR part 121, § 121.153(b) or part 135, § 135.185(b)(2), as applicable, to use fleet aircraft weights outlined in the certificate holder's weight and balance control program for the aircraft listed in Table 2.

Table 2 – Fleet Aircraft Weights

Aircraft M/M/S	Weighing Sampling Interval	Weight and Balance Control Program

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#### Appendix D. Sample OpSpec E096, Airplane Weighing: 14 CFR Part 125

The following procedures have been established to maintain control of weight and balance of the certificate holder's 14 CFR part 125 airplane(s) under the terms of these operations specifications. All airplane make/model/series (M/M/S) identified have been weighed in accordance with the procedures for establishing empty weight and balance.

a. The certificate holder is authorized to use individual airplane weights outlined in the certificate holder's empty weight and balance program for the airplane(s) listed in Table 1 below.

**Table 1 – Individual Airplane Weights** 

Airplane M/M/S	Weighing Interval	Weight and Balance Control Program

b. The certificate holder is authorized under 14 CFR part 125 to use fleet airplane weights outlined in the certificate holder's weight and balance control program for the airplane(s) listed in Table 2 below.

**Table 2 – Fleet Airplane Weights** 

Airplane M/M/S	Weighing Sampling Interval	Weight and Balance Control Program

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## Appendix E. Sample LOA E096, Airplane Weighing: 14 CFR Part 125 (LODA A125)

#### **Letter of Authorization**

1. The Operator/Company, authorized to conduct operations in accordance with the Letter of Deviation Authority (LODA A125), has established procedures to maintain control of weight and balance of the Operator/Company's airplane(s) under the terms of these letters of authorization. All airplane make/model/series (M/M/S) identified have been weighed in accordance with the procedures for establishing empty weight and balance.

2. The Operator/Company is authorized to use individual airplane weights outlined in the Operator/Company's empty weight and balance program for the airplane(s) listed in Table 1.

**Table 1 – Individual Airplane Weights** 

Airplane M/M/S	Weighing Interval	Weight and Balance Control Program

3. The Operator/Company is authorized under 14 CFR part 125 to use fleet airplane weights outlined in the Operator/Company's weight and balance control program for the airplane(s) listed in Table 2.

**Table 2 – Fleet Airplane Weights** 

Airplane M/M/S	Weighing Sampling Interval	Weight and Balance Control Program

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#### Appendix F. Sample OpSpec E096, Aircraft Weighing: 14 CFR Part 135

The following procedures have been established to maintain control of weight and balance of the certificate holder's 14 CFR part 135 aircraft under the terms of these specifications. All aircraft make/model/series (M/M/S) identified have been weighed in accordance with the procedures for establishing empty weight and balance.

a. The certificate holder is authorized to use individual aircraft weights outlined in the certificate holder's empty weight and balance program for the aircraft listed in Table 1.

Table 1 – Individual Aircraft Weights

Aircraft M/M/S	Weighing Interval	Weight and Balance Control Program

b. The certificate holder is authorized under 14 CFR part 135, § 135.185(b)(2) to use fleet aircraft weights outlined in the certificate holder's weight and balance control program for the aircraft listed in Table 2.

**Table 2 – Fleet Aircraft Weights** 

Aircraft M/M/S	Weighing Sampling Interval	Weight and Balance Control Program