

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

National Policy

N 8900.441

Effective Date: 10/27/17

Cancellation Date: 10/27/18

SUBJ: OpSpec/MSpec/LOA A061, Electronic Flight Bag (EFB) Program

1. Purpose of This Notice. This notice announces changes to the requirements for issuing operations specification (OpSpec)/management specification (MSpec)/letter of authorization (LOA) A061 and revises the templates for the affected Title 14 of the Code of Federal Regulations (14 CFR) operations: parts 91 subpart K (part 91K), 121, 125 (including part 125 Letter of Deviation Authority (LODA) holders), and 135. EFB programs are now being authorized rather than specific EFB hardware and EFB software.

2. Audience. The primary audience for this notice is the Federal Aviation Administration (FAA) responsible Flight Standards offices and principal inspectors (PI) assigned oversight of operators conducting operations under parts 91K, 121, 125 (including part 125 LODA holders), and 135. The secondary audience includes all other Flight Standards divisions, branches, and offices.

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. FAA policy for EFBs has been updated. The operator will no longer list specific authorized EFB hardware and EFB software in the OpSpec A061 Table 1, Aircraft Authorized Under an EFB Program. The table has been updated to reflect the general EFB authorization with limitations and remarks noted, as applicable. FAA Flight Standards PIs may authorize an operator's EFB program once the authorization process described in FAA Order 8900.1, Volume 4, Chapter 15, Section 1, Evaluation and Authorization, is satisfied.

5. Guidance. This notice contains the following:

- The sample OpSpec A061 template in Appendix A applies to part 121.
- The sample OpSpec A061 template in Appendix B applies to part 125.
- The sample OpSpec A061 template in Appendix C applies to part 135.
- The sample OpSpec A061 template in Appendix D applies to part 121/135.

- The sample MSpec A061 template in Appendix E applies to part 91K.
- The sample LOA A061 template in Appendix F applies to part 125 A125 LODA holders.

6. Action. This is a mandatory change to A061. Principal operations inspectors (POI), principal maintenance inspectors (PMI), aviation safety inspectors (ASI), and cabin safety inspectors (CSI) should review the guidance in Order 8900.1, Volume 4, Chapter 15, Electronic Flight Bag Program Evaluation and Authorization, and reissue A061 to the affected operators within 180 calendar-days from the A061 headquarters (HQ) control date in the Web-based Operations Safety System (WebOPSS).

7. Disposition. The information in this notice has been incorporated into Order 8900.1. Direct questions or comments concerning this notice to the Flight Technologies and Procedures Division (AFS-400) at 202-267-8415.

5. gallo

John Barbagallo Deputy Executive Director, Flight Standards Service

Appendix A. Sample OpSpec A061, Electronic Flight Bag (EFB) Program: 14 CFR Part 121

a. The certificate holder is authorized to conduct aircraft operations using an Electronic Flight Bag (EFB) in the aircraft listed in Table 1, below, as part of an authorized EFB program, and in accordance with the limitations and provisions of this operations specification.

Aircraft M/M/S	Remarks/Limitations

b. <u>Training Program</u>. The certificate holder's approved training program must include appropriate crewmember training on the use of authorized EFBs.

c. <u>Database Management</u>. The certificate holder must specify in its manual the procedures for updating and maintaining any databases necessary to perform the intended functions of each EFB.

d. <u>Functionality</u>. The certificate holder is responsible to ensure that each EFB and associated software will provide the necessary data, information, functionality, and solutions to perform the intended flight functions and, if not, provide substitute information in non-electronic form.

Appendix B. Sample OpSpec A061, Electronic Flight Bag (EFB) Program: 14 CFR Part 125

a. The certificate holder is authorized to conduct aircraft operations using an Electronic Flight Bag (EFB) in the aircraft listed in Table 1, below, as part of an authorized EFB program, and in accordance with the limitations and provisions of this operations specification.

Table 1 – Aircraft Authorized Under an EFB Program	
Aircraft M/M/S	Remarks/Limitations

Table 1 – Aircraft Authorized Under an EFB Program

b. <u>Training Program</u>. The certificate holder's approved training program must include appropriate crewmember training on the use of authorized EFBs.

c. <u>Database Management</u>. The certificate holder must specify in its manual the procedures for updating and maintaining any databases necessary to perform the intended functions of each EFB.

d. <u>Functionality</u>. The certificate holder is responsible to ensure that each EFB and associated software will provide the necessary data, information, functionality, and solutions to perform the intended flight functions and, if not, provide substitute information in non-electronic form.

Appendix C. Sample OpSpec A061, Electronic Flight Bag (EFB) Program: 14 CFR Part 135

a. The certificate holder is authorized to conduct aircraft operations using an Electronic Flight Bag (EFB) in the aircraft listed in Table 1, below, as part of an authorized EFB program, and in accordance with the limitations and provisions of this operations specification.

Table 1 – Aircraft Authorized Under an EFB Program	
Aircraft M/M/S	Remarks/Limitations

Table 1 – Aircraft Authorized Under an EFB Program

b. <u>Training Program</u>. The certificate holder's approved training program must include appropriate crewmember training on the use of authorized EFBs.

c. <u>Database Management</u>. The certificate holder must specify in its manual the procedures for updating and maintaining any databases necessary to perform the intended functions of each EFB.

d. <u>Functionality</u>. The certificate holder is responsible to ensure that each EFB and associated software will provide the necessary data, information, functionality, and solutions to perform the intended flight functions and, if not, provide substitute information in non-electronic form.

Appendix D. Sample OpSpec A061, Electronic Flight Bag (EFB) Program: 14 CFR Part 121/135

a. The certificate holder is authorized to conduct aircraft operations using an Electronic Flight Bag (EFB) in the aircraft listed in Table 1, below, as part of an authorized EFB program, and in accordance with the limitations and provisions of this operations specification.

Table 1 – Aircraft Authorized Under an EFB Program	
Aircraft M/M/S	Remarks/Limitations

Table 1 – Aircraft Authorized Under an EFB Program

b. <u>Training Program</u>. The certificate holder's approved training program must include appropriate crewmember training on the use of authorized EFBs.

c. <u>Database Management</u>. The certificate holder must specify in its manual the procedures for updating and maintaining any databases necessary to perform the intended functions of each EFB.

d. <u>Functionality</u>. The certificate holder is responsible to ensure that each EFB and associated software will provide the necessary data, information, functionality, and solutions to perform the intended flight functions and, if not, provide substitute information in non-electronic form.

Appendix E. Sample MSpec A061, Electronic Flight Bag (EFB) Program: 14 CFR Part 91K

a. The program manager is authorized to conduct aircraft operations using an Electronic Flight Bag (EFB) in the aircraft listed in Table 1, below, as part of an authorized EFB program, and in accordance with the limitations and provisions of this management specification.

Table 1 – Aircraft Authorized	Under an EFB Program
-------------------------------	-----------------------------

Aircraft M/M/S	Remarks/Limitations

b. <u>Training Program</u>. The program manager's approved training program must include appropriate crewmember training on the use of authorized EFBs.

c. <u>Database Management</u>. The program manager must specify in its manual the procedures for updating and maintaining any databases necessary to perform the intended functions of each EFB.

d. <u>Functionality</u>. The program manager is responsible to ensure that each EFB and associated software will provide the necessary data, information, functionality, and solutions to perform the intended flight functions and, if not, provide substitute information in non-electronic form.

Appendix F. Sample LOA A061, Electronic Flight Bag (EFB) Program: 14 CFR Part 125 (A125 LODA Holder)

1. The operator/company, authorized to conduct aircraft operations in accordance with the Letter of Deviation Authority (LODA) A125, is authorized to conduct operations using an Electronic Flight Bag (EFB) in the aircraft listed in Table 1, below, as part of an authorized EFB program, and in accordance with the limitations and provisions of this letter of authorization.

Table 1 – Aircraft Authorized Under an EFB Program

Aircraft M/M/S	Remarks/Limitations

2. <u>Training Program</u>. The operator/company's approved training program must include appropriate crewmember training on the use of authorized EFBs.

3. <u>Database Management</u>. The operator/company must specify in its manual the procedures for updating and maintaining any databases necessary to perform the intended functions of each EFB.

4. <u>Functionality</u>. The operator/company is responsible to ensure that each EFB and associated software will provide the necessary data, information, functionality, and solutions to perform the intended flight functions and, if not, provide substitute information in non-electronic form.