

# U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

ORDER 8040.1D

**National Policy** 

Effective date:

#### **SUBJ:** Airworthiness Directives

- 1. Purpose of This Order. This order sets forth Federal Aviation Administration (FAA) policy, authority, and responsibility for the development of Airworthiness Directives (ADs) in accordance with applicable statutes and regulations.
- **2. Audience.** All Aviation Safety (AVS) Aerospace Engineers, Aviation Safety Inspectors, Office of Rulemaking, Office of the Chief Counsel (AGC), and Office of Information Services.
- **3.** Where Can I Find This Order? You can find this order, and other FAA documents referenced in this order, on the <u>FAA employee website</u>, on the <u>FAA public website</u>, and in the <u>FAA Dynamic Regulatory System (DRS)</u>.
- **4.** Cancellation. This order cancels FAA Order 8040.1C, *Airworthiness Directives*, dated October 3, 2007.
- 5. Explanation of Policy Changes. This order incorporates the following changes:
  - **a.** Updates references to organizational names to reflect organizational changes.
  - **b.** Updates obsolete order references.
  - **c.** Adds administrative and feedback appendices.
- **6. Airworthiness Directives (AD) Manual.** The FAA-IR-M-8040.1, *Airworthiness Directives Manual*, provides detailed processing procedures for the development, issuance, and distribution of ADs. The AD Manual is to be used in conjunction with this order.

#### 7. Issuing Authority.

- **a.** FAA Order 1100.154, *Delegations of Authority*, delegates the authority to issue ADs to the directorate managers of the Aircraft Certification Service (AIR). In 2017, AIR realigned from a directorate structure to a functional division organization. FAA Order 8000.51, *Aircraft Certification Service Delegation of Authority*, authorizes the Director, AIR (now the Executive Director) and the successor functional divisions the authority to issue ADs. The current AIR organizational structure is defined in FAA Order 8100.5, *Aircraft Certification Service Organizational Structure and Functions*.
- **b.** In accordance with FAA Order 1100.1, *FAA Organization Policies and Standards*, while AVS is responsible for the continued operational safety of aircraft, which includes

Distribution: Electronic Initiated By: AIR-633

developing the substance of ADs, AGC is responsible for approval as to form and legality of all FAA rules, including ADs.

- **8. Statutory and Regulatory Basis.** Title 49 of the United States Code (49 U.S.C.) Chapter 447 defines the Administrator's powers and duties regarding the promotion of safety of flight of civil aircraft. Title 14 of the Code of Federal Regulations (14 CFR) part 39 establishes the legal framework for ADs, including when and why ADs are issued. Title 14 CFR part 11 prescribes the procedures to be followed in FAA rulemaking actions, including ADs.
- **9. Request for Information.** You can request more information or ask questions about this order at the Aircraft Certification Service, Policy and Standards Division, Organization and System Policy Branch (AIR-630), telephone (202) 267-1575.

DANIEL J. ELGAS

Digitally signed by DANIEL J. ELGAS
Date: 2025.05.01 07:48:12

Daniel J. Elgas Director, Policy and Standards Division Aircraft Certification Service

### Appendix A. Administrative Information

- **A-1. Distribution.** This order is distributed to the Associate Administrator for Aviation Safety; the division level in the Office of Rulemaking, the Office of Accident Investigation and Prevention, and the Office of the Chief Counsel; the branch level in the FAA Academy and the Flight Standards Service divisions, including the Aircraft Evaluation Division; and the division and branch levels in the Aircraft Certification Service (AIR).
- **A-2. Authority to Change This Order.** The Executive Director, AIR, may authorize changes to this order and the AD Manual.
- **A-3. Records Management.** Refer to the current versions of FAA Order 0000.1, *FAA Standard Subject Classification System*, and FAA Order 1350.14, *Records Management*, or see your office Records Management Officer/Directives Management Officer for guidance regarding retention or disposition of records.

## Appendix B. FAA Form 1320-19, Directive Feedback Information

Please submit any written comments or recommendation for improving this directive or suggest new items or subjects to be added to it. Also, if you find an error, please tell us about it.

Subject: Order 8040.1D, Airworthiness Directives		
To: Directive Management Officer, <u>9-AWA-AVS-AIR-DMO@faa.gov</u>		
(Plea	ase mark all appropriate line items)	
	An error (procedural or typographical) has been noted in paragraph or page	
	Recommend paragraph on page be changed as follows: (attach separate sheet if necessary)	
	In a future change to this order, please include coverage on the following subject: (briefly describe what you want added.)	
	Other comments:	
	I would like to discuss the above. Please contact me.	
Subn	nitted by: Date:	
Telep	phone Number: Routing Symbol:	

B-1

FAA Form 1320-19 (11/23) Supersedes Previous Edition