



**U.S. Department  
of Transportation  
Federal Aviation  
Administration**

# InFO

Information for Operators

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Flight Standards Service  
Washington, DC

**[http://www.faa.gov/other\\_visit/aviation\\_industry/airline\\_operators/airline\\_safety/info](http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_safety/info)**

*A InFO contains important safety information and may include recommended action. Besides the specific action recommended in a InFO, an alternative action may be as effective in addressing the safety issue named in the InFO. The contents of this document do not have the force and effect of law and are not meant to bind the public in any way. This document is intended only to provide clarity to the public regarding existing requirements under the law or agency policies.*

**Subject:** Cabin Air Quality Educational Materials.

**Purpose:** This InFO introduces the Federal Aviation Administration's (FAA) Cabin Air Quality website, which contains information and educational materials.

**Background:** Section 326 of the FAA Reauthorization Act of 2018 ("the Act"), Public Law 115-254, directs the FAA to establish and make publicly available, educational materials for pilots, flight attendants (F/A), and aircraft maintenance technicians (AMT) on how to respond to incidents on board aircraft involving smoke or fumes. The Act also requires the FAA to issue guidance to pilots, F/As, and AMTs on reporting incidents of smoke or fumes on board commercial aircraft through the Service Difficulty Reporting (SDR) System. In response, the FAA created a website to support the development of educational materials for operators to provide awareness and/or training to pilots, F/As, and AMTs. Additionally, this website supports air carriers as they develop programs to prevent, recognize, and respond to the presence of fumes, particularly those associated with the aircraft air supply system-sourced fumes.

**Cabin Air Quality Educational Materials Website:** The [educational materials](#) found on the FAA's Cabin Air Quality website define the regulatory framework that require SDRs for aeronautical equipment and provide access to guidance and training materials for air carriers to enhance crewmember knowledge, reporting, and analysis of cabin air quality events. Reference Title 14 of the Code of Federal Regulations (14 CFR) part 121 § 121.703.

**Recommended Action:** Directors of Operations, Directors of Maintenance, Directors of Safety, Chief Pilots, Chief Inspectors, and training centers should consider incorporating cabin air quality educational materials and reporting procedures into crewmember and AMT training. When tailored to specific aircraft and operator procedures, the training, procedures, actions, and reporting provide a structured and reliable framework for data collection and safety risk analysis of smoke, vapor, and fume events.

**Contact:** Questions or comments regarding this InFO should be directed to the Air Transportation Division's Part 121 Air Carrier Operations Branch, at (202) 267-8166.