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InFO

Information for Operators

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http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_safety/info/all_infos

An InFO contains valuable information for operators that should help them meet certain administrative, regulatory, or operational requirements, with relatively low urgency or impact on safety. 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: Voluntary Reporting of Fume or Smoke Events Onboard Passenger-Carrying Aircraft Operating Under Title 14 of the Code of Federal Regulations (14 CFR) Part 121.

Purpose: This InFO serves to provide information on the standardization of Part 121 service difficulty reports (SDR) for smoke, vapor, or toxic or noxious fumes utilizing the Service Difficulty Reporting System (SDRS) per § 121.703(a)(5).

Background: The current SDRS program contains the ability to record reports of smoke, vapor, or toxic or noxious fumes events. Congress has recently mandated changes to event reporting that require additional information on cabin air quality reports.

Discussion: Air carriers should ensure their procedures capture the following data in SDRS cabin air quality submissions:

- (A) Identification of the flight number, type, and registration of the aircraft.
- (B) The date of the reported fume or smoke event onboard the aircraft.
- (C) Description of fumes or smoke in the aircraft, including the nature, intensity, and visual consistency or smell (if any).
- (D) The location of the fumes or smoke in the aircraft.
- (E) The source (if discernible) of the fumes or smoke in the aircraft.
- (F) The phase of flight during which fumes or smoke first became present.
- (G) The duration of the fume or smoke event.
- (H) Any required onboard medical attention for passengers or crew members.
- (I) Any additional factors as determined appropriate by the Administrator or crew member submitting a report.

Typically, the dropdown fields on the submission will capture Items A, B, and F above. Items C, D, E, G, H, and I will need to be entered in Item 4, Problem Description. All relevant fields in the SDRS submission should be utilized.

Recommended Action: Part 121 operators conducting passenger carrying operations should familiarize themselves with the information contained in this InFO.

Contact: Questions or comments regarding this InFO should be directed to the Air Transportation Division - Operations Group at (202) 267-8166 or 9-AFS-200-Correspondence@FAA.Gov.