

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION Air Traffic Organization Policy

N JO 7010.21

Effective Date: September 9, 2010

Cancellation Date: September 8, 2011

SUBJ: Air Traffic Organization Safety Evaluations and Audits

1. Purpose of This Notice. The Office of Safety is removing the 3-year time line requirement and instead will perform facility audits based on system trend data gathered from Facility Safety Assessment System (FSAS), Loss of Separation Standard (LoSS) events, Risk Analysis Events (RAE), and other performance indicators. In order to accomplish this transition, FAA Order 7010.1T, paragraph 11c(1)(c) must be updated to reflect the change.

2. Audience. This change applies to the following Air Traffic Organization (ATO) service units: En Route and Oceanic, Terminal, Safety, System Operations Services; service center offices; all air traffic control facilities; all federal and non federal contract facilities.

3. Where Can I Find This Notice? This notice is available on the MyFAA employee Web site at https://employees.faa.gov/tools_resources/orders_notices/ and on the air traffic publications Web site at http://www.faa.gov/air_traffic/publications/.

4. Procedures. Change FAA Order 7010.1T, Air Traffic Organization Safety Evaluations and Audits, paragraph 11c(1)(c) to read:

(c) For the Air Traffic System Command Center (ATCSCC), Terminal and EnRoute and Oceanic Service Units, conduct on-site audits at ARTCCs, TRACONs, ATCTs, and FCTs when safety data and risk trend analysis identifies a need.

5. Distribution. This notice is distributed to the following ATO service units: Terminal, En Route and Oceanic, and System Operations Services; the ATO Office of Safety; Office of the Service Center; the Air Traffic Safety Oversight Service; the William J. Hughes Technical Center; the Mike Monroney Aeronautical Center; all air traffic control facilities; and all federal and no federal contract facilities.

6. Background. With the advent of the Air Traffic Organization (ATO) in 2004, the Office of Safety began development of the Facility Safety Assessment System (FSAS). FSAS provides air traffic control (ATC) facilities with the capability and responsibility of identifying and correcting operational and administrative issues via performance of a self-assessment. In fiscal year (FY) 2005, the first use of FSAS occurred and in FY 2006 all ATC facilities became responsible for performing facility self-assessments.

FSAS provides the direct line of authority with any ATC issues and places the responsibility for identification and resolution within the responsible Service Unit. Quality Control (QC) is performed by the lines of business through the use of FSAS. By changing from a time required, to a safety trend

analysis identified process, the Office of Safety, Quality Assurance (QA), will be able to rapidly assess and respond to system trends through the use of analysis, operations data and other QA tools in the determination of safety audits.

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