

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL AVIATION ADMINISTRATION Air Traffic Organization Policy

N JO 7110.487

Effective Date: August 11, 2008 Cancellation Date: March 12, 2009

SUBJ: Takeoff Clearance

- **1. Purpose of This Notice**. This notice amends Federal Aviation Administration Order (FAAO) JO 7110.65, Air Traffic Control, Paragraph 3-9-9, Takeoff Clearance.
- **2. Audience**. This notice applies to the Terminal Services organization and all associated air traffic control facilities.
- **3.** Where Can I Find This Notice? The 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/airports_airtraffic/air_traffic/publications.
- **4. Explanation of Policy Change**. This change now requires all runways to be crossed along the taxi route before the takeoff clearance can be issued.
- **5. Procedures**. Change FAAO JO 7110.65S, Paragraph 3-9-9, Takeoff Clearance, to read as follows:

3-9-9. TAKEOFF CLEARANCE

a. When issuing a clearance for takeoff, first state the runway number followed by the takeoff clearance.

PHRASEOLOGY-

RUNWAY (number), CLEARED FOR TAKEOFF.

EXAMPLE-

"RUNWAY TWO SEVEN, CLEARED FOR TAKEOFF."

NOTE-

Turbine-powered aircraft may be considered ready for takeoff when they reach the runway unless they advise otherwise.

REFERENCE-

FAAO JO 7110.65, Para 4-3-1, Departure Terminology.

- b. The controller must ensure all runways along the taxi route that lead to the departure runway are crossed before the takeoff clearance is issued, except in subpara c (below).
- c. At those airports where the airport configuration does not allow for an aircraft to completely cross one runway and hold short of the departure runway and/or where airports do not have runway hold markings between runways, state the runway to be crossed with the takeoff clearance if the aircraft is not able to complete a runway crossing before reaching its departure runway.

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Initiated By: AJT-2

Terminal Safety and Operations Support

8/11/08 N JO 7110.487

REFERENCE-

FAAO JO 7210.3, Para 10-3-9. Takeoff Clearance. Pilot/Controller Glossary Term - Clear of the Runway.

PHRASEOLOGY-

CROSS RUNWAY (number), RUNWAY (number), CLEARED FOR TAKEOFF.

EXAMPLE-

"CROSS RUNWAY TWO FOUR LEFT, RUNWAY TWO FOUR RIGHT, CLEARED FOR TAKEOFF.

d. USA/USN. Issue surface wind and takeoff clearance to aircraft.

PHRASEOLOGY-

WIND (surface wind in direction and velocity). CLEARED FOR TAKEOFF.

- **6. Distribution**. This notice is distributed to the following Air Traffic Organization service units: Terminal, Safety, and System Operations Services; the Air Traffic Safety Oversight Service; the Office of the Chief Counsel; the William J. Hughes Technical Center; and the Mike Monroney Aeronautical Center.
- **7. Background**. The FAA Administrator's recent "Call to Action" workgroup made many recommendations to enhance runway safety. The Terminal Services Safety and Operations Support Office assembled a safety risk management panel to address some of the proposals from this workgroup. The panel did a safety assessment on takeoff procedures at FAA tower-controlled airports and found no high risks associated with this proposal.
- **8. Implementation**. This notice shall be implemented on the effective date. The procedures will be incorporated into FAAO JO 7110.65S, change 2, effective March 12, 2009.

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Date Signed