

# **U.S. DEPARTMENT OF TRANSPORTATION**

# FEDERAL AVIATION ADMINISTRATION Air Traffic Organization Policy

N JO 7110.473

Effective Date: July 22, 2007

Cancellation Date: February 14, 2008

**SUBJ**: Takeoff Clearance

- **1. Purpose of This Notice**. This notice amends the required phraseology for issuing aircraft departure instructions.
- **2. Audience**. This notice applies to Terminal Services organization and all associated air traffic control (ATC) facilities.
- **3.** Where Can I Find This Notice? This notice is available on 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. What This Notice Cancels**. This notice cancels N JO 7110.468, Takeoff Clearance, effective June 1, 2007.
- **5. Action**. Terminal facility managers shall ensure the provisions of this notice are briefed to all front-line managers, controllers-in-charge (CIC)1, and air traffic controllers before shift assignment.
- **6. Procedures**. Change Federal Aviation Administration Order 7110.65R, Air Traffic Control, Paragraph 3-9-9, Takeoff Clearance, 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 7110.65, Departure Terminology, Para 4-3-1.

b. If the takeoff clearance is issued before the aircraft crosses all intervening runways, restate the runway to be crossed with the takeoff clearance.

Distribution: ZAT-721; ZAT-464 Initiated By: AJT-2
Terminal Safety and Operations Support

7/22/07 N JO 7110.473

### PHRASEOLOGY-

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

## EXAMPLE-

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

No further changes to the paragraph.

- **7. Distribution**. This notice is distributed to the following Air Traffic Organization service units: En Route and Oceanic, Terminal, Safety, and System Operations Services; ATC facilities; service center offices; the William J. Hughes Technical Center; the Mike Monroney Aeronautical Center; international aviation field offices; and the Air Traffic Safety Oversight Service.
- **8. Background**. Stating the runway to be used with a control instruction to an arriving or departing aircraft increases situational awareness for the air traffic controller and the pilot. It is not uncommon for radio communications transfer to occur before an aircraft crossing all runways en route to or reaching the approach end of the assigned runway. Restating the crossing clearance helps to decrease the likelihood of an aircraft departing the wrong runway.

**9. Implementation**. This notice shall be implemented on the effective date and content of this notice will be incorporated in FAA Order 7110.65S, effective February 14, 2008.

Michael A. Cirillo

Vice President, System Operations Services

Air Traffic Organization

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Date Signed