

Central Region Airport Certification Bulletin



Bulletin: 2007-05

Subject: New Runway Incursion Definition

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Application:

This bulletin is being sent to Part 139 Airport Managers and State Aviation Directors in Iowa, Kansas, Missouri and Nebraska

Background:

Effective October 1, 2007, the FAA adopted the International Civil Aviation Organization (ICAO) definition of a runway incursion.

New Runway Incursion Definition:

Any occurrence at an airport involving the incorrect presence of an aircraft, vehicle or person on the protected area of a surface designated for the landing and take-off of aircraft.

Previous Runway Incursion Definition:

A runway incursion is any occurrence in the airport runway environment involving an aircraft, vehicle, person, or object on the ground that creates a collision hazard or results in a loss of required separation with an aircraft taking off, intending to take off, landing, or intending to land.

Basically, any vehicle or pedestrian crossing the holding position marking or entering a runway, without ATCT authorization, is a runway incursion even if there are no aircraft affected. Runway incursions are further classified into Categories, A/B/C/D depending on their severity.

Driving or walking on an active taxiway without ATCT authorization is a surface incident.

The new runway incursion definition will result in a much higher number of runway incursions.

Actions Needed:

Airport operators need to revise the definition of a runway incursion and surface incident in their pedestrian and ground vehicle training programs and disseminate the new runway incursion definition to all personnel who operate a vehicle or are authorized access on the movement area and safety areas on the airport.

[FAA CertAlert 07-10](#) (pdf) was issued by FAA Headquarters on August 10, 2007, to emphasize the importance of preventing runway incursions by vehicles and pedestrians. The CertAlert also included a link to a V/PD Briefing PowerPoint titled, "Reducing the Potential for Vehicle/Pedestrian Deviations (V/PD) and Runway Incursions", posted on the National FAA Airports web. This supplemental PowerPoint training should have been reviewed by all personnel authorized on the movement area and incorporated into the annual recurrent training.

Attached with this Central Region Certification Bulletin are 6 PowerPoint slides addressing the new FAA runway incursion definition and should be inserted in the V/PD Briefing PowerPoint in place of slides 3-8.

If you missed the V/PD Briefing PowerPoint in CertAlert 07-10, it available at the following links:

Portable Document format (pdf):

[*Reducing the Potential for Vehicle/Pedestrian Deviations \(V/PD\) and Runway Incursions*](#)

Microsoft PowerPoint Format (ppt)

[*Reducing the Potential for Vehicle/Pedestrian Deviations \(V/PD\) and Runway Incursions*](#)