



# Federal Aviation Administration

## National Part 139 CertAlert

**\*\*Advisory\*\*Cautionary\*\*Non-Directive\*\*Advisory\*\*Cautionary\*\*Non-Directive\*\*Advisory\*\*Cautionary\*\*Non-Directive\*\***

**Date:** 12/30/2016 **No. 16-10**

**To:** All Title 14 CFR Part 139 Airport Operators

**Subject:** **Announcement of publication of new Advisory Circular (AC) 150/5200-28F, Notices to Airmen (NOTAMs) for Airport Operators**

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1. **Purpose.** This CertAlert informs airport operators of the publication of AC 150/5200-28F.
2. **Background.** AC 150/5200-28F is being released as another source document for airport operators to use as part of their assessment and reporting requirements as it relates to airport condition reporting using the NOTAM system. This AC incorporates language and procedures associated with the Takeoff and Landing Performance Assessment initiative throughout the document. A summary of its content is as follows:
  - a. Paragraph 3.1 emphasizes that the NOTAM system is the tool for assisting in determining runway condition codes (RwyCC), which are replacing Mu values, and distributing airport condition reports.
  - b. Table 3-3 is added as a new percent coverage table for reporting runway percentage.
  - c. Paragraph 3.3.2 provides additional information for reporting “Wet” conditions when it is the only condition present on the runway and when “Wet” conditions are associated with other winter contaminants.
  - d. Paragraph 3.4 & 3.5 information replaces the terms “thin” and “patchy” with “measurable depth” and “percent coverage”.
  - e. Paragraph 3.6 & 3.7 adds new Field Condition (FICON) NOTAM information on obtaining Runway Condition Codes (RwyCC) using multiple examples of NOTAMs sentences with translations for various types of contaminants.
  - f. Paragraph 3.10 adds information on how to use the term “Slippery When Wet” and what RwyCCs are associated with its use.

- g. Paragraph 3.12 identifies the six new pilot reported braking actions as “Good,” “Good to Medium,” “Medium,” “Medium to Poor,” “Poor,” and “Nil.”
  - h. Appendix B is added, illustrating the Runway Condition Assessment Matrix (RCAM), and some basic information on its use.
  - i. Appendix C is added, illustrating some Friction Measuring Equipment abbreviations.
3. **Recommendations.** Airport operators obtain and review this Advisory Circular thoroughly to ensure the actions and procedures prescribed within are applied appropriately at their airport.



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