



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Office of Airport Safety and Standards

800 Independence Ave., S.W.  
Washington, DC 20591

March 13, 2025

Dear Airport Sponsor:

The intent of this letter is to notify airport sponsors of the requirement to report PCR data in accordance with updated guidance and to request all remaining reporting be completed by **November 28, 2025**. We have recently updated Advisory Circular (AC), 150/5335-5D, Standardized Method of Reporting Airport Pavement Strength – PCR, through an errata to reflect these changes.

The transition to PCR reporting was adopted by all ICAO members in 2020 with a full applicability date of November 28, 2024. Effective with the publication of AC 150/5335-5D, the FAA originally required all public use paved runways providing air carrier service at all 14 CFR Part 139 certificated airports to be assigned gross weight and PCR data by September 30, 2024 in a conservative effort to achieve reporting compliance by the full applicability date. Sponsors were sent similar correspondence dated October 17, 2024 aimed to accelerate remaining reporting by the applicability date. Unfortunately, the reporting requirement was not met and as of February 12, 2025 approximately 61% of applicable runways were reporting PCR values in ADIP vice the 100% requirement.

**Background:**

Since the initial publication of AC 150/5335-5 in 1983, the FAA has provided guidance standardizing the method of reporting pavement strength only to pavements at public use airports with bearing strengths of 12,500 pounds (5,700 kg) or greater using the ICAO standard Aircraft Classification Number – Pavement Classification Number (ACN-PCN) system. In 2009, the International Civil Aviation Organization (ICAO) established a study group to investigate updating the international method of reporting pavement strengths to better align with modern pavement design principles. The study group developed, and ICAO adopted, the Aircraft Classification Rating - Pavement Classification Rating (ACR-PCR) method in July 2020. Similar to the previous Aircraft Classification Number – Pavement Classification Number (ACN-PCN) method, the ACR-PCR method was developed and adopted as an international standard facilitating the exchange of pavement strength information.

Amendment 15 to Annex 14 to the Convention of International Civil Aviation, Aerodromes, requires member states, which includes the United States, to publish information on the strengths of all public use airport pavements in its own Aeronautical Information Publication. The FAA implements this by requiring public use airports report pavement strength information in accordance with ICAO standards in the Airport Master Record (AMR). The AMR is currently updated in the Airport Data and Information Portal (ADIP). This information is published to the

National Airspace System Resources (NASR) database and in the Chart Supplements (formerly known as Airport/Facility Directory). AC 150/5335-5D, Standardized Method of Reporting Airport Pavement Strength – PCR, provides guidance for using the current standardized ICAO method to report airport runway, taxiway, and apron pavement strength.

In an effort to ensure compliance with ICAO standards, the FAA is notifying and engaging airport sponsors of the current PCR pavement strength reporting method and the extension of the reporting deadline to November 28, 2025. The extension to the reporting deadline for the FAA conforms with allowances provided by other ICAO members for their respective airports or aerodromes. No further extension is intended to be issued.

Please direct any questions related to AC 150/5335-5D and reporting PCR values in the AMR to your local ADO and/or Regional FAA point of contact.

Thank you for your attention and assistance to comply with the extended reporting deadline.

Sincerely,

A handwritten signature in dark ink, appearing to read "John R. Dermody", with a stylized flourish at the end.

John R. Dermody, P.E.  
Director of Airport Safety and Standards