

Are you ready?

Get your new ACR/PCR module for ELMOD 6!

*Aircraft Classification Rating / Pavement Classification Rating

Join us in embracing the future for enhanced airport pavement management.



More than 200 airports tested with
Dynatest equipment worldwide

 **Dynatest®**

Are You Ready for the New Classification?

Since 1981, it has been mandatory to report on the bearing capacity for airports using the ACN/PCN classification prescribed by the International Civil Aviation Organization (ICAO).

Pavement design has evolved since and the International ICAO is introducing a new classification **ACR/PCR** which will take effect in **November 2024**.

Paving the Way!

The Dynatest ELMOD software is a comprehensive post-analysis program for all Dynatest deflectometers. ELMOD has, until today, provided an easy way to calculate ACN/PCN reports using the recommended Fleet Mix method in accordance with FAA AC150/5335-5C.

With the **new ACR/PCR module for ELMOD 6 now available**, the new ACR/PCR classification can be calculated alongside ACN/PCN until it is fully applicable by the end of 2024 following FAA AC150/5335-5D.

New ACR/PCR module for ELMOD 6

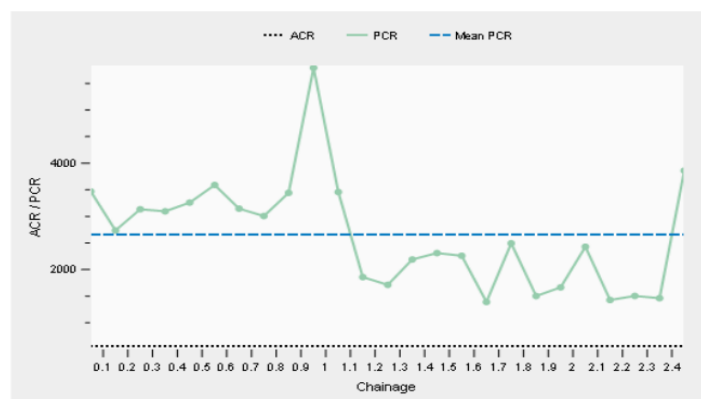
- If you are a current user of ELMOD, calculating ACR/PCR is simply done by placing a check mark before performing the ACN/PCN calculation as usual.
- When the calculation has finished, ELMOD saves both an Excel and PDF file with the results, allowing for both easy reporting and custom data processing.
- The new ACR/PCR module for ELMOD 6 is now part of Dynatest's new unified software platform DynaHub making installation and licensing easier than ever.

During the transition period, both the ACR/PCR and the ACN/PCN will co-exist, while the new classification is gradually implemented at Airports.

ACR PCR Demo Calculation mdb

PCR result: 2647/F/A/W/T
Critical aircraft: A340-300 (275T)
Mean PCR - std.: 1637
PCR-ACR difference: +375.29%
Min: 1390, Max: 5793
15th percentile: 1502.92

	Points	Mean	Std.
PCR	25	2647.39	1010.44
ACR	25	557.01	0



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