Are you Ready?

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

Get your new ACR/PCR module for **ELMOD 6!**

Dynatest®

![Dynatest logo]

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