



BSI Standards Publication

## Railway applications — Axleboxes — Performance testing

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## National foreword

This British Standard is the UK implementation of EN 12082:2017+A1:2021. It supersedes BS EN 12082:2017, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee RAE/3/-/2, Railway Applications - Rolling Bearings and Lubricants.

A list of organizations represented on this committee can be obtained on request to its committee manager.

BSI, as a member of CEN, is obliged to publish EN 12082:2017+A1:2021 as a British Standard. However, the UK committee has concerns with two clauses and wishes to draw the user's attention to them.

In Clause 4 is the new requirement that a running average of ambient temperature can be used for a maximum interval of 30 minutes, but the UK committee believes that this maximum time is not justified in cases where the ambient temperature in the test cell is relatively stable.

In A.7 the term ' $N_{\text{trips}}$ ' has been added to the requirements for temperature criteria, but the UK committee believes that this term does not take into account the fact that the first trips of the performance test are excluded from the evaluation if the temperature criteria are met.

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**Amendments/corrigenda issued since publication**

Date	Text affected
31 July 2021	Implementation of CEN amendment A1:2021