

Constant amplitude force calibration —

**Part 2: Calibration of the calibration
device instrumentation to be used for
the dynamic calibration of
non-resonant uniaxial dynamic testing
systems — Method**

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Committees responsible for this British Standard

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- GAMBICA Association Ltd.
- Network Rail
- Society of British Aerospace Companies Ltd.
- United Kingdom Accreditation Service
- University College London
- National Physical Laboratory
- Copper Development Association
- Railway Industry Association
- British Non-Ferrous Metals Federation
- UK Steel Association

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Foreword

This part of BS 7935 has been published under the authority of Technical Committee ISE/NFE/4. It describes a method for performing the DC and AC calibration of calibration device instrumentation used in BS 7935-1.

BS 7935-1 describes a method for determining the relationship between the true force range applied to a test-piece subject to constant amplitude uniaxial sinusoidal loading and the force range indicated by the testing system.

This British Standard describes methods of performing the DC and AC calibration of calibration device instrumentation used in BS 7935-1. References to this standard should indicate that the methods used are in accordance with BS 7935-2.

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Summary of pages

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