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## Tyres — Coast-by methods for measurement of tyre-to-road sound emission

Pneumatiques — Méthodes en roue libre pour le mesurage de l'émission acoustique issue du contact pneumatique/chaussée



Reference number ISO 13325:2019(E)

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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This document was prepared by Technical Committee ISO/TC 31, Tyres, rims and valves.

This second edition cancels and replaces the first edition (ISO 13325:2003), which has been technically revised. The main changes compared to the previous edition are as follows:

- Test site description has been improved.
- Preparation and adjustment depending of the tyre type has been improved.
- Trailer method has been withdrawn.
- Clarification of the formula for the determination of test result has been added.
- Parameters and calculation method have been aligned with UN regulation 117.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

This corrected version of ISO 13325:2019 incorporates the following correction: the coefficient "2" has been added to the formula of the slope of the regression line in 10.2.3.