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|  | E/ECE/324/Rev.2/Add.139/Amend.5−E/ECE/TRANS/505/Rev.2/Add.139/Amend.5 | |
|  |  | 5 December 2023 |

Agreement

Concerning the Adoption of Harmonized Technical United Nations Regulations for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these United Nations Regulations[[1]](#footnote-2)\*

(Revision 3, including the amendments which entered into force on 14 September 2017)

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Addendum 139 – UN Regulation No. 140

Amendment 5

Supplement 5 to the original version of the Regulation – Date of entry into force:   
24 September 2023

Uniform provisions concerning the approval of passenger cars with regard to Electronic Stability Control (ESC) Systems

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2023/13.

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**UNITED NATIONS**

*Paragraph 8.2.2. and subparagraphs 8.2.2.1., 8.2.2.2. and 8.2.2.3.,* amend to read:

".2.2. The road test surface has a nominal6 peak braking coefficient (PBC) of 0.9, unless otherwise specified, when measured using one of following methods:

8.2.2.1. The American Society for Testing and Materials (ASTM) E1136-19 standard reference test tyre, in accordance with ASTM Method E1337-19, at a speed of 40 mph;

8.2.2.2. The k-test method specified in Appendix 2 to Annex 6 of Regulation No. 13-H; or

8.2.2.3. The American Society for Testing and Materials (ASTM) F2493-20 standard reference test tyre, in accordance with ASTM Method E1337-19, at a speed of 40 mph. In this case, PBC of 1.017 is equivalent to 0.9 of paragraph 8.2.2."

1. \* Former titles of the Agreement:

   Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958 (original version);

   Agreement concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, done at Geneva on 5 October 1995 (Revision 2). [↑](#footnote-ref-2)