Proposal for Supplement 2 to the 04 series of amendments to UN Regulation No. 78 (Motorcycle braking)

Submitted by the Working Party on Automated/Autonomous and Connected Vehicles

The text reproduced below was adopted by the Working Party on Automated/Autonomous and Connected Vehicles (GRVA) at its eleventh session (see ECE/TRANS/WP.29/GRVA/11, para. 99). It is based on ECE/TRANS/WP.29/GRVA/2021/27. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their March 2022 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2022 as outlined in proposed programme budget for 2022 (A/76/6 (part V sect. 20) para 20.76), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.
Annex 3, paragraph 1.1.3., amend to read:

"1.1.3. Measurement of PBC:

The PBC is measured as determined by the Type Approval Authority using either:

(a) An ASTM International (ASTM) E1136-19 standard reference test tyre, in accordance with ASTM Method E1337-19, at a speed of 40 mph; or

(b) An ASTM International (ASTM) F2493-20 standard reference test tyre, in accordance with ASTM Method E1337-19, at a speed of 40 mph; or

(c) The method specified in the Appendix 1 to this annex.

1 In this case, the obtained PBC shall be converted into the equivalent value corresponding to ASTM E1136-19 standard reference test tyre, according to the correlation equation described in ASTM E1337-19. "

________________________

2