21 October 2010

## **Global registry**

Created on 18 November 2004, pursuant to Article 6 of the Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles (ECE/TRANS/132 and Corr.1) done at Geneva on 25 June 1998

## Addendum 3: Global technical regulation No. 3

Motorcycle brake systems

**Corrigendum 2** 

Established in the Global Registry on 23 June 2010



Paragraph 3.3.1., amend to read:

"3.3.1. MFDD (Mean fully developed deceleration):

Calculation of MFDD:

$$d_m = \frac{V_b^2 - V_e^2}{25.92 \cdot (S_a - S_b)}$$
 m/s<sup>2</sup>

Where:

d<sub>m</sub> = mean fully developed deceleration

 $V_b$  = vehicle speed at 0.8  $V_1$  in km/h

 $V_e$  = vehicle speed at 0.1  $V_1$  in km/h

 $S_b$  = distance travelled between  $V_1$  and  $V_b$  in metres

 $S_e$  = distance travelled between  $V_1$  and  $V_e$  in metres

V<sub>1</sub> = vehicle speed when rider actuates the control"

Paragraph 4.1.1.3., amend to read:

"4.1.1.3. Measurement of PBC:

The PBC is measured as specified in national or regional legislation using either:

- (a) The American Society for Testing and Materials (ASTM) E1136 93 (Re-approved 2003) standard reference test tyre, in accordance with ASTM Method E1337-90 (Re-approved 2002), at a speed of 40 mph; or
- (b) ..."

2