2 November 2018

## **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\*

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

## Addendum 36 - UN Regulation No. 37

**Revision 7 - Amendment 9** 

Supplement 46 to the 03 series of amendments – Date of entry into force: 16 October 2018

Uniform provisions concerning the approval of filament lamps for use in approved lamp units of power-driven vehicles and of their trailers

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2018/29.



## UNITED NATIONS

<sup>\*</sup> 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).

Paragraph 3.6.3., amend to read:

"3.6.3. The colour of the light emitted shall be measured by the method specified in Annex 5. Each measured value shall lie within the required chromaticity area<sup>5</sup>. Moreover, in the case of filament light sources emitting white light, the measured values shall not deviate more than 0.020 unit in the x and/or y direction from a point of choice on the Planckian locus (CIE 015:2004, 3rd edition). Filament light sources for use in light signalling devices shall meet the requirements as specified in paragraph 4.4.2. of IEC Publication 60809, Edition 3.

<sup>&</sup>lt;sup>5</sup> For conformity of production purposes of amber and red colour only, at least 80 per cent of the measuring results shall lie within the required chromaticity area."