22 September 2022

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 134 – UN Regulation No. 135

Revision 1 - Amendment 3

Supplement 3 to the 01 series of amendments – Date of entry into force: 22 June 2022

Uniform provisions concerning the approval of vehicles with regard to their Pole Side Impact performance (PSI)

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2021/157.



UNITED NATIONS

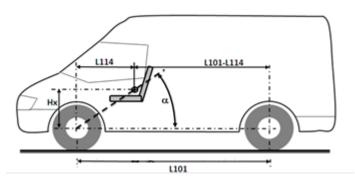
^{*} Former titles of the Agreement:

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 1.1. (b), amend to read:

"1. Scope

- 1.1. This Regulation applies to:
 - (a) Category M₁ vehicles with a gross vehicle mass of up to 3,500 kg; and
 - (b) Category N_1 vehicles where, when positioned on a level surface with all tyres inflated as recommended by the vehicle manufacturer and the vehicle in unladen condition as defined in paragraph 2.24., the acute angle alpha (α), measured, between a horizontal plane passing through the centre of the front axle and an angular transverse plane passing through the centre of the front axle and the R-point of the driver's seat, as illustrated below, is less than 22.0 degrees; or the ratio between the distance from the driver's R-point to the centre of the rear axle (L101-L114) and the centre of the front axle and the driver's R-point (L114) is less than $1.30.^2$



1.2. Other Category M and Category N vehicles with a gross vehicle mass of up to 4,500 kg may also be approved if requested by the manufacturer."

In accordance with the general guidelines on the scope of UN Regulations (see document ECE/TRANS/WP.29/1044/Rev.3), Regulation No. 135 type approvals may only be granted for vehicles within the scope of this Regulation and shall be accepted by all the Contracting Parties applying this Regulation. However, decisions regarding the vehicle categories required on a regional/national basis to meet the requirements of this Regulation shall be dealt with at the regional/national level. A Contracting Party may therefore restrict application of the requirements in its national legislation if it decides that such restriction is appropriate.

As defined in the Consolidated Resolution on the Construction of Vehicles (R.E.3.), document ECE/TRANS/WP.29/78/Rev.6, para. 2 www.unece.org/transport/standards/transport/vehicle-regulations-wp29/resolutions