19 June 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\*

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

Addendum 47 – UN Regulation No. 48

**Revision 13 - Amendment 5** 

Supplement 4 to the 07 series of amendments – Date of entry into force: 5 June 2023

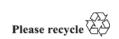
Uniform provisions concerning the approval of vehicles with regard to the installation of lighting and light-signalling devices

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2022/113.



## UNITED NATIONS

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).





Former titles of the Agreement:

Paragraph 6.26.1., amend to read:

## "6.26.1. Presence

Optional on motor vehicles and trailers."

Paragraph 6.26.7., amend to read:

## "6.26.7. Electrical Connections

Motor vehicles: Manoeuvring lamps shall be so connected that they cannot be switched ON unless the-main-beam headlamps or the dipped-beam headlamps of the motor vehicle are switched ON at the same time.

The manoeuvring lamp(s) shall be switched ON automatically for slow manoeuvres up to 15 km/h provided that one of the following conditions is fulfilled:

- (a) Prior to the vehicle being set in motion for the first time after each manual activation of the propulsion system; or
- (b) Reverse gear is engaged; or
- (c) A camera-based system which assists parking manoeuvres is operating.

The manoeuvring lamps shall be automatically switched OFF if the forward speed of the vehicle exceeds 15 km/h and they shall remain switched OFF until the switch ON conditions are met again.

Trailers: Manoeuvring lamps shall be so connected that they cannot be activated unless the position lamps of the trailer are switched ON at the same time and shall take their input speed directly from the trailer.

The manoeuvring lamp(s) shall be switched ON automatically for slow manoeuvres up to 15 km/h provided that one of the following conditions is fulfilled:

- (a) Prior to the trailer being set in motion for the first time after each manual activation of the vehicle propulsion system; or
- (b) The reverse lamp is switched ON; or
- (c) A camera-based system which assists parking manoeuvres is operating.

The manoeuvring lamps shall be automatically switched OFF if the forward speed of the trailer exceeds 15 km/h and they shall remain switched OFF until the switch ON conditions are met again."