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Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on Pollution and Energy****Eighty-first session**

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Item 3(a) of the provisional agenda

Light vehicles: Regulations Nos. 68 (Measurement of the maximum speed, including electric vehicles), 83 (Emissions of M1 and N1 vehicles), 101 (CO2 emissions/fuel consumption) and 103 (Replacement pollution control devices)**Proposal for a new Supplement to the 05, 06 and 07 series of amendments to Regulation No. 83 (Emissions of M1 and N1 vehicles)****Submitted by the expert from the International Organization of Motor Vehicle Manufacturers***

The text reproduced below was prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA). This document proposes to permit the usage of the calibration and maintenance intervals from UN GTR No. 15 for test facilities capable of testing to that UN GTR.

* In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V sect. 20) para 20.37), 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.



I. Proposal

In the 05, 06 & 07 series of amendments, Annex 4A, Appendix 3, Paragraph 2., amend to read:

"2. Calibration procedures

For test and measurement equipment that is compliant with the technical requirements of UN GTR No. 15, the maintenance and calibration requirements described in that UN GTR may be followed, in all other cases the following requirements shall apply:"

II. Justification

1. UN GTR No. 15 has brought all maintenance and calibration requirements up to date reflecting the capabilities of state-of-the-art equipment.
 2. Most laboratories have been or will be updated to be capable of testing to UN GTR No. 15 but will still be used for testing to NEDC for the foreseeable future.
 3. In order to remove the risk that equipment has to be calibrated more often than necessary, UN Regulation No. 83 should be updated to recognise the equipment in WLTP capable laboratories.
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