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Working Party on Pollution and Energy (GRPE)
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agenda item 5.2.)

PROPOSAL FOR A DRAFT CORRIGENDUM TO THE 05 SERIES OF
AMENDMENTS TO REGULATION No. 83
(Emissions of M1 and N1 categories of vehicles)

Transmitted by the expert from the Russian Federation

Note: The text reproduced below has been prepared by the expert from the Russian Federation to introduce some corrections to the 05 series of amendments to Regulation No. 83. It is based on a document distributed without a symbol (informal document No. 15) during the one-hundred-and-thirty-first session of WP.29, being referred to GRPE (see TRANS/WP.29/953, paras. 8 and 63). The modification to the existing text is marked in **bold** characters.

Note: This document is distributed to the Experts on Pollution and Energy only.

A. PROPOSAL

Paragraph 1.1.3., correct to read:

"1.1.3. It does not apply to vehicles with a maximum mass of less than 400 kg and **to vehicles** having a maximum design speed of less than 50 km/h."

Paragraph 2.19.2., correct to read:

"2.19.2. Limitation of emissions of gaseous and particulate pollutants, ~~crankcase emissions~~, durability of pollution control devices and on-board diagnostics of vehicles fuelled with diesel fuel (Approval C)".

Paragraph 3.1., correct to read (second subparagraph should be deleted):

"3.1. The application for approval of a vehicle type with regard to exhaust emissions, crankcase emissions, evaporative emissions and durability of pollution control devices, as well as to its on-board diagnostic (OBD) system shall be submitted by the vehicle manufacturer or by his authorized representative."

Insert a new paragraph 5.3.8., to read:

"5.3.8. OBD - test

This test shall be carried out on all vehicles referred to in paragraph 1. The test procedure described in annex 11, paragraph 3. shall be followed."

Annex 11, paragraph 4.2., correct to read:

"4.2.
..... effective in complying with the requirements of this **Regulation** and that the manufacturer has"

Annex 11, appendix 1, paragraph 1., correct to read:

"1. INTRODUCTION

This appendix describes the procedure of the test according to paragraph 3. of annex 11.
The procedure
....."

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B. JUSTIFICATION

- Ad paragraph 1.1.3.: In the formulation in force it is not absolutely clear, whether the conditions ("less than 400 kg" and "less than 50 km/h") have to be fulfilled simultaneously or separately.
- Ad paragraph 2.19.2.: Correction of the evident misprint in the formulation in force.
- Ad paragraph 3.1.: Deletion of the second subparagraph:
"Should the application concern an on-board diagnostic (OBD) system the procedure described in Annex 11, paragraph 3. shall be followed".
- Ad paragraph 5.3.8.: All test procedure descriptions, except the OBD test procedure, are included in the paragraph 5.3. "Descriptions of tests". Therefore it seems more logical to include the above-mentioned text concerning OBD test procedure in the chapter "SPECIFICATIONS AND TESTS" rather than in "APPLICATION FOR APPROVAL".
- Ad annex 11, paragraph 4.2.: Correction of the evident misprint.
- Ad annex 11, appendix 1, paragraph 4.2.: Correction of the evident misprint.
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