13 February 2013

## **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\*

(Revision 2, including the amendments which entered into force on 16 October 1995)

Addendum 82 – Regulation No. 83

**Revision 4 - Corrigendum 1** 

Corrigendum 1 to Revision 4 of the Regulation – Date of entry into force: 14 November 2012

Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements

**UNITED NATIONS** 

<sup>\*</sup> Former title 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.

Paragraph 2.5.1., correct to read:

"2.5.1. "Particle numbers" means the total number of particles of a diameter greater than 23 mm diameter present in the diluted exhaust gas after it has been conditioned to remove volatile material, as described in Annex 4a, Appendix 5."

Paragraph 2.19.2., correct to read:

"2.19.2. Limitation of emissions of gaseous and particulate pollutants, durability of pollution control devices and on-board diagnostics of vehicles fuelled with diesel fuel (Approval C) or which can be fuelled with either diesel fuel and biofuel or biofuel;"

Paragraph 5.1.2., correct to read:

"5.1.2. The technical measures taken by the manufacturer shall be such as to ensure that in conformity with the provisions of this Regulation, exhaust gas and evaporative emissions are effectively limited throughout the normal life of the vehicle and under normal conditions of use. This will include the security of those hoses and their joints and connections, used within the emission control systems, which shall be so constructed as to conform with the original design intent. For exhaust emissions, these provisions are deemed to be met if the provisions of paragraph 5.3.1.4. and section 8.2. respectively are complied with. For evaporative emissions, these conditions are deemed to be met if the provisions of paragraph 5.3.1.4. and section 8.2. respectively are complied with."

Paragraph 5.3.6.3., correct to read:

"5.3.6.3. Deterioration factors are determined using either procedure in paragraph 5.3.6.1. or using the values in the table in paragraph 5.3.6.2. The factors are used to establish compliance with the requirements of paragraph 5.3.1.4. and section 8.2."

Paragraph 12.2.1., correct to read:

"12.2.1. Contracting Parties applying this Regulation may continue to grant approvals to those vehicles which comply with previous levels of this Regulation, provided that the vehicles are intended for export to countries that apply the relating requirements in their national legislations."

Paragraph 12.2.1., correct to read:

"13. Names and addresses of Technical Services responsible for conducting approval tests, and of Type Approval Authorities

The Parties to the 1958 Agreement which apply this Regulation shall communicate to the United Nations Secretariat the names and addresses of the Technical Services responsible for conducting approval tests and of certifying approval or extension or refusal or withdrawal of approval, and to which forms certifying approval or extension or refusal or withdrawal of approval, issued in other countries, are to be sent."

Annex 11,

Paragraph 5.2.1., correct to read:

- "5.2.1. If an Type Approval Authority receives a request from any interested components, diagnostic tools or test equipment manufacturer for information on the OBD system of a vehicle that has been type-approved to a previous version of this Regulation,
  - (a) The Type Approval Authority shall, within 30 days, request the manufacturer of the vehicle in question to make available the information required in paragraph 3.2.12.2.7.6. of Annex 1. The requirement of the second section of paragraph 3.2.12.2.7.6. is not applicable;
  - (b) ..."