

Proposal for amendments to 05, 06 and 07 Series of amendments to Regulation No. 107 - M₂ and M₃ vehicles

The text reproduced below was prepared by OICA proposing alignment with the EU Regulation 1230/2012 (Masses & Dimensions). The modifications to the current text of Regulation No. 107 are marked in bold for new characters and strikethrough for deleted characters.

I. Proposal

Paragraph 2.18., amend to read:

"2.18. "Mass of the vehicle in running order" means the mass of the unladen vehicle with bodywork, and with coupling device in the case of a towing vehicle, in running order, or the mass of the chassis with cab if the manufacturer does not fit the bodywork and/or coupling device (including coolant, oils, 90 per cent fuel, 100 per cent other liquids except used waters, tools, spare wheel and driver (75 kg), ~~and, for buses and coaches, the mass of the crew member (75 kg) if there is a crew seat in the vehicle.~~"

II. Justification

There is a discrepancy between UN Regulation No. 107 and Commission Regulation (EU) No. 1230/2012 (type-approval requirements for masses and dimensions) with regard to the definition of the 'mass in running order', i.e. the inclusion or otherwise of the mass of the crew member (75 kg) if there is a crew seat in the vehicle.

In EU Regulation 1230/2012 the definition of 'Mass in Running Order' is given as:

"(4) 'mass in running order' means

(a) in the case of a motor vehicle:

the mass of the vehicle, with its fuel tank(s) filled to at least 90 % of its or their capacity/ies, including the mass of the driver, of the fuel and liquids, fitted with the standard equipment in accordance with the manufacturer's specifications and, when they are fitted, the mass of the bodywork, the cabin, the coupling and the spare wheel(s) as well as the tools;"

As a consequence it is suggested to amend Regulation No. 107.05 series of amendments, and subsequent amendments, to align with the definition contained within Regulation 1230/2012.
