



**Economic and Social
Council**

Distr.
GENERAL

TRANS/WP.29/GRB/2005/4
15 June 2005

Original: ENGLISH
ENGLISH AND FRENCH ONLY

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Noise (GRB)

(Forty-second session, 5-7 September 2005,
agenda item 3.1.)

PROPOSAL FOR DRAFT AMENDMENTS TO
REGULATIONS Nos. 9, 41, 51, 59 and 63

Transmitted by the expert from the European Commission (EC)

Note: The text reproduced below was prepared by the expert from the European Commission in order to clarify the scope of respective Regulations. It is based on informal document No. GRB-41-4, distributed at the forty-first GRB session. The modifications to the current text of the Regulations concerned are marked in **bold** characters.

This proposal covers also those Regulations which, at the present time, are not yet applied by EC.

A.1. PROPOSAL

REGULATION No. 9 – (Noise of three-wheeled vehicles)

Paragraph 1., amend to read:

"1. SCOPE

This Regulation **applies to vehicles of category L₂, L₄ and L₅ with regard to noise.**"

B.1. JUSTIFICATION

Though the current scope is correct in substance, reference should always be made to the common vehicle categories of the Consolidated Resolution of the Construction of Vehicles (R.E.3) or the future Horizontal Regulation.

A.2. PROPOSAL

REGULATION No. 41 – (Noise of motorcycles)

Paragraph 1., amend to read:

"1. SCOPE

This Regulation **applies to vehicles of category L₃ with regard to noise.**"

B.2. JUSTIFICATION

There is a discrepancy between the scope of Regulation No. 41 and the definition of L₃ in R.E.3: vehicles having more than 50 cm³, but a maximum design speed of less than 50 km/h, are not covered by Regulation No. 41. However, reference should always be made to the common vehicle categories of R.E.3 or the future Horizontal Regulation.

A.3. PROPOSAL

REGULATION No. 51 – (Noise emissions)

Paragraph 1., amend to read:

"1. SCOPE

This Regulation **applies to vehicles of category M and N with regard to noise.**"

B.3. JUSTIFICATION

As L₆ and L₇ have four wheels and are now included in Annex 7 of R.E.3, the scope should make clear that it is not intended to include these categories. In addition, reference should always be made to the common vehicle categories of R.E.3 or the future Horizontal Regulation. However, this amendment of Regulation No. 51 is not needed if it is integrated into a general amendment of Regulation No. 51.

A.4. PROPOSAL

REGULATION No. 59 – (Replacement silencing systems)

Paragraph 1., amend to read:

"1. SCOPE

This Regulation **covers replacement silencing systems for vehicles of category M₁ and N₁.**"

B.4. JUSTIFICATION

The reference to vehicle categories relates to an old version of Regulation No. 13. At the same time, the vehicle categories corresponding to M and N are defined in a way to include three-wheelers with a maximum weight of more than 1 ton. In addition, reference should always be made to the common vehicle categories of R.E.3 or the future Horizontal Regulation.

A.5. PROPOSAL

REGULATION No. 63 – (Noise of mopeds)

Paragraph 1., amend to read:

"1. SCOPE

This Regulation applies to **vehicles of category L₁ with regard to noise.**"

B.5. JUSTIFICATION

The current scope refers to the Vienna Convention, whereas reference should always be made to the common vehicle categories of R.E.3 or the future Horizontal Regulation.

A.6. PROPOSAL

REGULATION No. 92 – (Replacement exhaust silencing systems (RESS) for motor cycles)

Paragraph 1., amend to read:

"1. SCOPE

This Regulation **applies to vehicles of category L₃ with regard to replacement exhaust silencing systems.**"

B.6. JUSTIFICATION

There is a discrepancy between the scope of Regulation No. 92 and the definition of L₃ in R.E.3: vehicles having more than 50 cm³, but a maximum design speed of less than 50 km/h, are not covered by Regulation No. 92. However, reference should always be made to the common vehicle categories of R.E.3 or the future Horizontal Regulation. Thus the scope could be simplified.
