**UNITED
NATIONS**

E

Economic and Social Council

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles
(One-hundred-and-twentienth session,
7-10 March 2000, agenda item 6.17.)

PROPOSAL FOR DRAFT SUPPLEMENT 12 TO REGULATION No. 54

(Pneumatic tyres for commercial vehicles)

Transmitted by the Working Party on Brakes and Running Gear (GRRF)

Note: The text reproduced below was adopted by GRRF at its forty-sixth
session and is transmitted to WP.29 and to AC.1 for consideration. It is
based on the text of document TRANS/WP.29/GRRF/1999/14, not amended
(TRANS/WP.29/GRRF/46, para. 68).

_____

<u>Insert a new paragraph 2.10.1.</u>, to read:

"2.10.1.   However, in case of tyres identified by the "tyre to rim fitment
            configuration" (see paragraph 3.1.11.) symbol "A", it means the
            area of the tyre which is seating on the rim."

<u>Insert new paragraphs 2.17.2. to 2.17.2.5.</u>, to read:

"2.17.2.   In case of tyres identified by the "tyre to rim fitment
            configuration" (see paragraph 3.1.11.) symbol "A", a designation
            showing the information as per the following
            example: 235-700 R 450A.

2.17.2.1.   The nominal section width expressed in mm (e.g. 235).

2.17.2.2.   The outer diameter expressed in mm (e.g. 700).

2.17.2.3.   The indication of the structure as per paragraph 3.1.3. (e.g. R).

2.17.2.4.   The nominal diameter of the rim expressed in mm (e.g. 450).

2.17.2.5.   The "tyre to rim fitment configuration" (see paragraph 3.1.3.)
            symbol "A"."

<u>Insert a new paragraph 3.4.1.</u>, to read:

"3.4.1.   However, for tyres identified by the "tyre to rim fitment
            configuration" (see paragraph 3.1.11.) symbol "A", the markings
            may be placed anywhere on the sidewall of the tyre."

<u>Paragraph 5.4.1., footnote 4/</u>, amend to read:

            ".... 29 for Estonia, 30 (vacant), 31 for Bosnia and Herzegovina,
            32 for Latvia, 33 (vacant), 34 for Bulgaria, 35-36 (vacant),
            37 for Turkey, 38-39 (vacant), 40 for The former Yugoslav Republic
            of Macedonia, 41 (vacant), 42 for the European Community
            (Approvals are granted by its Member States using their respective
            ECE symbol) and 43 for Japan. Subsequent numbers shall be
            assigned to other countries in the chronological order in which
            they ratify or accede to the 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, and the numbers thus assigned
            shall be communicated by the Secretary-General of the United
            Nations to the Contracting Parties to the Agreement."

<u>Insert a new paragraph 6.1.1.3.</u>, to read:

"6.1.1.3.   However, for tyres identified by the "tyre to rim fitment
            configuration" (see paragraph 3.1.11.) symbol "A", K shall be
            taken to equal 0.6."

<u>Insert a new paragraph 6.1.2.3.</u>, to read:

"6.1.2.3.   However, for tyres identified by the "tyre to rim fitment configuration" (see paragraph 3.1.11.) symbol "A", the outer diameter shall be that specified in the tyre size designation as shown on the sidewall of the tyre."

<u>Insert a new paragraph 6.1.4.3.</u>, to read:

"6.1.4.3.   However, for tyres identified by the "tyre to rim fitment configuration" (see paragraph 3.1.11.) symbol "A", the overall width of the tyre, in the lower area of the tyre, equals the nominal width of the rim on which the tyre is mounted, as shown by the manufacturer in the descriptive note, increased by 27 mm."

<u>Paragraph 6.1.5.1.</u>, amend to read:

"6.1.5.1.   For sizes listed in annex 5 and for tyres identified by the "tyre to rim fitment configuration" (see paragraph 3.1.11.) symbol "A", the nominal section height H is equal to:

$$H = 0.5 (D-d)$$ - for references see paragraph 6.1.2.1."

_____