ECONOMIC COMMISSION FOR EUROPE
INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

DRAFT SUPPLEMENT 8 TO THE 02 SERIES OF AMENDMENTS TO REGULATION No. 30
(Pneumatic tyres)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its sixth session, following the recommendation by the Working Party at its one-hundred-and-twelfth session. It is based on document TRANS/WP.29/R.802, as amended (TRANS/WP.29/566, paras. 56 and 120).
Paragraph 1., amend to read (including a new footnote */):

"1. SCOPE

This Regulation covers new pneumatic tyres designed primarily, but not only, for vehicles in categories M₁, O₁ and O₂. */
It does not apply.....

*/ As defined in the Consolidated Resolution R.E.3 (document TRANS/SC1/WP29/78/Amend.3)."

Paragraph 2.1.1., to read:

"2.1.1. The manufacturer:" 

Paragraphs 2.3.4., amend to read:

"2.3.4. "Reinforced" or "Extra Load" describes a pneumatic-tyre ..."

Paragraph 2.28., amend to read:

"2.28. "Load capacity index" means a number associated to the reference mass a tyre can carry when operated in conformity with requirements governing utilization specified by the manufacturer."

Paragraph 2.30., amend to read:

"2.30. Tread pattern grooves

2.30.1. "Principal grooves" means the wide grooves positioned in the central zone of the tyre tread, which have the tread-wear indicators (see para. 2.27.) located inside them.

2.30.2. "Secondary grooves" means the supplementary grooves of the tread pattern which may disappear in the course of the tyre's life."

Insert a new paragraph 2.31.5., to read:

"2.31.5. For speeds lower or equal to 60 km/h the maximum load rating must not exceed the percentage of mass, associated with the load capacity index of the tyre indicated in the table below with reference to the maximum design speed of the vehicle to which the tyre is to be fitted:

<table>
<thead>
<tr>
<th>Maximum speed (km/h)</th>
<th>Maximum load rating (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>142</td>
</tr>
<tr>
<td>30</td>
<td>135</td>
</tr>
<tr>
<td>40</td>
<td>125</td>
</tr>
<tr>
<td>50</td>
<td>115</td>
</tr>
<tr>
<td>60</td>
<td>110</td>
</tr>
</tbody>
</table>

Paragraph 3.1.8., amend to read:

"3.1.8. The word "REINFORCED" or the words "EXTRA LOAD" if the tyre is a reinforced tyre;"

Paragraph 6.1.4.2.3., amend to read:

"6.1.4.2.3. in addition, if the tyre has special protective ribs (or bands), the figure as increased by the above tolerance may be exceeded by 8 mm."

Paragraphs 8. and 8.1., amend to read:

"8. CONFORMITY OF PRODUCTION
The conformity of production procedures shall comply with those set out in the Agreement, Appendix 2 (E/ECE/324-E/ECE/TRANS/505/Rev. 2), with the following requirements:

8.1. Tyres approved under this Regulation shall be so manufactured as to conform to the type approved, by meeting the requirements set forth in paragraph 6. above."

Paragraphs 8.2. to 8.4., should be deleted.

Paragraph 8.5., renumber as paragraph 8.2. and amend to read:

"8.2. The authority which has granted type approval may at any time verify the conformity control methods applied in each production facility. For each production facility, the normal frequency of these verifications shall be at least once every two years.

Annex 1, item 1, amend to read:

"1. Manufacturer's name or trade mark(s) on the tyre type: .....

Annex 5,

Table III (High Flotation Tyres Radial), should be deleted.

Table IV (45 Series - Radial on TR Metric 5 inch Rims), renumber as "Table III".