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**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

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

DRAFT SUPPLEMENT 1 TO REGULATION No. 108

(Retreaded pneumatic tyres)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its twenty-third session, following the recommendation by WP.29 at its one-hundred-and-twenty-ninth session. It is based on document TRANS/WP.29/2003/7, not amended (TRANS/WP.29/909, para. 126).

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Paragraph 1.2., amend to read:

“ .... capability below 120 km/h or above 300 km/h.”

Paragraph 2.26., and its footnote 5/, amend to read:

“ .....

..... of Australia (TRAA) 4/:  
"Standards Manual"

(f) The Associação Latino Americana de Pneus e Aros (ALAPA) 5/:  
"Manual de Normas Técnicas"

(g) The Scandinavian .....

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..... Australia

5/ ALAPA, Av. Paulista, 2444-12º andar, conj. 124, 01310 Sao Paulo, SP Brazil

6/ .....

Paragraph 2.34.2., the table, amend to read:

“

Speed symbol	Corresponding speed (km/h)
.....	.....
V	240
W	270
Y	300

”

Paragraph 2.35.2., amend to read:

"2.35.2. for speeds greater than 210 km/h but not exceeding 300 km/h, the maximum load rating shall not exceed the percentage of the value associated with the load capacity index of the tyre, given in the table below, with reference to the speed capability of the vehicle to which the tyre is to be fitted.

Tyre speed symbol	Maximum speed – km/h	Maximum load rating - %
V	210	100,0
	215	98,5
	220	97,0
	225	95,5
	230	94,0
	235	92,5
	240	91,0
W	240	100
	250	95
	260	90
	270	85
Y	270	100
	280	95
	290	90
	300	85

For intermediate maximum speeds a linear interpolation of the maximum load rating is permissible."

Insert a new paragraph 6.1.1., to read:

"6.1.1. High speed tyres which have only the inscription "ZR" within the tyre size designation and do not bear a service description shall not be retreaded."

Paragraph 6.6.10., amend to read:

" .... and the maximum shall be 300 km/h ("Y" speed symbol)."

Annex 7,

Paragraph 1.2., the table, add a new row with "W and Y" for "Speed Category" and the values "3.2" for "Radial Tyres Standard" and "3.6" for "Radial Tyres Reinforced".

Paragraph 2.2.2., amend to read:

"2.2.2. the maximum load rating associated with a maximum speed (see paragraph 2.35.2. of this Regulation) of:

- 240 km/h in the case of tyres of Speed symbol "V",
  - 270 km/h in the case of tyres of Speed symbol "W",
  - 300 km/h in the case of tyres of Speed symbol "Y"."
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