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**INLAND TRANSPORT COMMITTEE**

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

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Geneva, 20-23 June 2006  
Item 4.2.33. of the provisional agenda

**PROPOSAL FOR SUPPLEMENT 4 TO REGULATION No. 106**

(Pneumatic tyres for agricultural vehicles)

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

Note: The text reproduced below was adopted by GRRF at its fifty-ninth session (ECE/TRANS/WP.29/GRRF/59, para. 26) and is submitted for consideration to WP.29 and AC.1. It is based on the text of document ECE/TRANS/WP.29/GRRF/2005/15/Rev.1, not amended.

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<http://www.unece.org/trans/main/welcwp29.htm>

Insert a new paragraph 2.15.8., to read:

"2.15.8. The letters "IF" before the nominal section width in case of "Improved Flexion Tyre".  
The letters "VF" before the nominal section width in case of "Very High Flexion Tyre"."

Insert a new paragraph 2.20.1., to read:

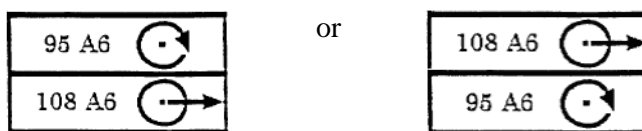
"2.20.1. "Improved Flexion Tyre" or "Very High Flexion Tyre" describe a pneumatic-tyre structure in which the carcass is more resistant than that of the corresponding standard tyre."

Insert a new paragraph 2.30.2., to read:

"2.30.2. The table "Variation of load capacity with speed" is not applicable to "Improved Flexion" or "Very High Flexion" tyres."

Paragraph 3.1.4.2., amend to read:

"3.1.4.2. in the case of implement tyre for mixed applications the tyre must be marked with two service descriptions one for "trailer" applications and the other for "traction" applications, each supplemented with the relevant symbol (see paragraphs 2.23. and 2.24. above) as follows:



"

Insert a new paragraph 3.1.12., to read:

"3.1.12. The inscription "IF" shall be added in front of the tyre-size designation when the tyre is "Improved Flexion Tyre".

The inscription "VF" shall be added in front of the tyre-size designation when the tyre is "Very High Flexion Tyre".

Annex 3, part A, note (a)., amend to read:

"(a) the size designation, comprising the prefix (if any), the nominal section width, the nominal aspect ratio, the type-of-structure symbol (where applicable) and the nominal rim diameter, must be grouped as shown in the examples:  
360/70 R 24, IF 360/70 R 24, VF 360/70 R 24."

Annex 5, table 2 (3 of 3), low section height, between the tyre size designations 7.5L-15 and 17.5L-24, insert a new tyre size "14.9LR-20" to read:

"

Tyre size designation	Theoretical rim width code (A1)	Nominal section Width (S1) (mm)		Overall Diameter (D) (mm)		Nominal rim Diameter (d) (mm)
		Radial	Diagonal	Radial	Diagonal	
.....						
14.9LR-20	13	378		1100		508
.....						

"

Annex 7, part A, insert a new sentence below the table to read:

"The above load/speed variations table does not apply to IF and VF Tyres."

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