



Economic and Social Council

Distr.: General
20 December 2018

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

177th session

Geneva, 12-15 March 2019

Item 4.6.3 of the provisional agenda

1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRBP

Proposal for Supplement 17 to the original series of amendments to UN Regulation No. 106 (Tyres for agricultural vehicles and their trailers)

Submitted by the Working Party on Noise and Tyres*

The text reproduced below was adopted by the Working Party on Noise and Tyres (GRBP) at its sixty-eighth session (ECE/TRANS/WP.29/GRB/66, para. 29). It is based on ECE/TRANS/WP.29/GRVA/2018/8, as amended by para. 29 of the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their March 2019 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, cluster 3.1), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Supplement 17 to the original series of amendments to UN Regulation No. 106 (Tyres for agricultural vehicles and their trailers)

Paragraph 1., amend to read:

- "1. Scope
- 1.1. This UN Regulation applies to new pneumatic tyres* designed primarily, but not only, for agricultural and forestry vehicles in categories T, R and S¹.
- 1.2. This UN Regulation does not apply to the following tyres:
- 1.2.1. Tyres identified by speed category symbols corresponding to speeds higher than 65 km/h (i.e. speed category symbols higher than "D").
- 1.2.2. Tyres designated primarily for other purposes, such as:
- a) Earth-moving equipment;
 - b) Industrial and lift trucks."

Paragraph 3.1.9.2. (former), renumber as 3.1.10.1. and amend to read:

- "3.1.10.1. The inscription 'I-3' for implement tyres with traction tread as identified in Annex 5, Tables 5 and 6."

Annex 5,

Table 5, Note 3, amend to read:

- "3. Overall diameters (D) in column (*) apply to tyres marked with classification code "I-3" – see paragraph 3.1.10.1. of this Regulation."

Annex 5,

Table 6, Note 3, amend to read:

- "3. Overall diameters (D) in column (*) apply to tyres marked with classification code "I-3" – see paragraph 3.1.10.1. of this Regulation."

Annex 5,

Table 7 (3 of 4), amend to read:

<i>Tyre size designation⁵</i>	<i>Theoretical rim width code (A1)</i>	<i>Nominal section width (S1) (mm)</i>	<i>Overall diameter (D) (mm)</i>	<i>Nominal rim diameter (d) (mm)</i>
...
36x16-17.5	10.5	406	914	445
...

Annex 7, Part E, table, amend to read:

Speed (km/h)	Speed Category Symbol				
	A2	A8		D	
		Constant load	Cyclic applications (+)	Constant load	Cyclic applications (+)
5	+ 11	+ 45	+ 67 (1)	+67	+92 (1)
10	0	+ 25	+ 50 (2)	+44	+73 (2)
15	- 21	+ 13	+ 34	+30	+54
20	- 24	+ 9	+ 23	+26	+42
25	- 28	+ 6	+ 11	+22	+28
30	- 32	+ 4	+ 7	+20	+23
35	- 33	+ 2	+ 3	+18	+19
40	- 34	0	0	+15	+15
45	- 35	- 4	- 4	+12	+12
50	- 37	- 9	- 9	+8	+8
55	-	-	-	+5	+5
60	-	-	-	+3	+3
65	-	-	-	0	0
70	-	-	-	-9	-9

"