

19 November 2019

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## **Agreement**

### **Concerning the Adoption of Harmonized Technical United Nations Regulations 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 United Nations Regulations\***

(Revision 3, including the amendments which entered into force on 14 September 2017)

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#### **Addendum 105 – UN Regulation No. 106**

#### **Revision 2 - Amendment 7**

Supplement 17 to 00 series of amendments – Date of entry into force: 15 October 2019

#### **Tyres for agricultural vehicles and their trailers**

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2019/5.



**UNITED NATIONS**

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\* Former titles of the Agreement:

Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958 (original version); 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, done at Geneva on 5 October 1995 (Revision 2).

## 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 S<sup>1</sup>.
- 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:
- Earth-moving equipment;
  - 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 designation<sup>5</sup></i>	<i>Theoretical rim width code (AI)</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

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