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## Clarification for draft amendment to the proposal for the 11 series of amendments to Regulation No. 13 (ECE/TRANS/WP.29/2007/106)

The table reproduced below was prepared by the expert from the UK. It is aimed at clarifying the numerous permutations of ESC fitment to vehicles with different braking systems contained in the implementation table outlined in paragraph 12.4.1.

Vehicle category	Application date (period after entry	
	into force of the 11 series of	
	amendments)	
	Contracting Parties	Contracting Parties
	[may/shall] refuse type	[may/shall] refuse first
	approval to vehicles not	entry into service of
	meeting the applicable	vehicles not meeting the
	requirements.	applicable requirements.
$M_2$	60 months	84 months
$M_3 (Class III)^1$	12 months	36 months
M <sub>3</sub> <16 tonnes (air brakes)	24 months	48 months
M <sub>3</sub> (Class III) <sup>1</sup> (hydraulic brakes)	60 months	84 months
M <sub>3</sub> (Class III) <sup>1</sup> (air/hydraulic brakes)	72 months	96 months
M <sub>3</sub> (other than above)	24 months	48 months
M <sub>3</sub> (Class II <sup>2</sup> and B <sup>3</sup> ) (hydraulic brakes)	60 months	84 months
M <sub>3</sub> (Class II <sup>2</sup> ) (air/hydraulic brakes)	72 months	96 months
$N_2$	48 months	72 months
N <sub>2</sub> (hydraulic brakes)	60 months	84 months
N <sub>2</sub> (air/hydraulic brakes)	72 months	96 months
$N_3$ (2 axle tractors for semi-trailers)	12 months	36 months
$N_3$ (2 axle tractors for semi-trailers with air	36 months	60 months
brakes/abs)		
$N_3$ (other than above)	24 months	48 months
$N_3$ (3 axles with EBS)	36 months	60 months
N <sub>3</sub> (3 axles with air brakes/abs)	48 months	72 months
$O_3$	36 months	60 months
O <sub>3</sub> (combined axle load between 3.5 - 7.5 tonnes)	48 months	72 months
$O_4$	24 months	36 months

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<sup>1</sup> Class III - vehicles constructed exclusively for the carriage of seated passengers.

<sup>&</sup>lt;sup>2</sup> Class II - vehicles constructed principally for the carriage of seated passengers, and designed to allow the carriage of standing passengers in the gangway and/or in an area which does not exceed the space provided for two double seats.

<sup>&</sup>lt;sup>3</sup> Class B - vehicles not designed to carry standing passengers; a vehicle of this class has no provision for standing passengers