GRSP Informal Working Group on Safer
Transport of Children in Buses and
Coaches
3 rd meeting

Bus Classes according to UN 107R

16-17 Jan'20 - Clepa - Brussels

Víctor Calzadilla García Ministry of Industry, Trade and Tourism - Spain

Definitions – 107R

- 2.1.1. For vehicles having a capacity exceeding 22 passengers in addition to the driver, there are three classes of vehicles:
- 2.1.1.1. 'Class I': vehicles constructed with areas for standing passengers, to allow frequent passenger movement:
- 2.1.1.2. '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:
- 2.1.1.3. 'Class III': vehicles constructed exclusively for the carriage of seated passengers;
- 2.1.1.4. A vehicle may be regarded as belonging in more than one Class. In such a case it may be approved for each Class to which it corresponds.
- 2.1.2. For vehicles having a capacity not exceeding 22 passengers in addition to the driver, there are two classes of vehicles:
- 2.1.2.1. 'Class A': vehicles designed to carry standing passengers; a vehicle of this class has seats and shall have provision for standing passengers.
- 2.1.2.2. 'Class B': vehicles not designed to carry standing passengers; a vehicle of this class has no provision for standing passengers.



Bus classes and Safety-belt installation requirements

			Min. Requirements for safety belt (Reg 16)		
Number of Passengers	Accomodation of passengers	Class	GVM <= 5 t (M2)		GVM > 5 t
			GVM <= 3,5 t	GVM > 3,5 t	(M3)
9 - 22	Standing + seated	Α	No *	No *	No *
	All seated	В	3p belt	2p belt**	2p belt**
> 22	Standing and seated (urban)	I	No *	No *	No *
	Mostly seated (interurban)	Ш	No ***	No ***	No ***
	All seated (coach)	Ш	3p belt	2p belt**	2p belt**

^{*} When fitted, safety-belts must be in compliance with this regulation

Reg 107: https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=uriserv:OJ.L_.2018.052.01.0001.01.ENG



^{** 8.1.7 - 3}p belt must be installed unles: 1) reference zone empty or 2) R80 seat or 3) parts fulfillingR80 absortion test.

^{***} Contracting Parties applying this Regulation may demand the installation of safety belts on M2 and M3 vehicles belonging to Class II.