

Following yesterday's discussion in which it was concluded that the ACSF Group would address Point 1 of the Technical Requirements section of Document ACSF-17-03.

The Contracting Parties propose to change the title of paragraph 1. from, "**Determination of the acceptable operational domain**" to "**General system classification**" in order to find a common understanding.

Intention:

Define specific conditions under which the system, if fitted, is required to operate. The designated specific conditions shall be defined as precisely as possible by quantifiable characteristics. Clearly, if not within the defined conditions, the system shall not be active.

It is proposed that the technology be classified for use in specific environments, i.e. Highway, Urban etc. Initial discussion will focus on roads that have defined in UN ECE Regulation 79 for use with Category C systems (roads where pedestrians and cyclists are prohibited and which, by design, are equipped with a physical separation that divides the traffic moving in opposite directions and which have at least two lanes in the direction the vehicles are driving). These B2 systems shall be identified as Class I.

Proposal

General conditions (All Classes)

Environment

All weather conditions (including max –min temperature range)
To operate in Daylight, low light and in darkness.

Road conditions

Wet/dry, low/high friction, bridge, tunnel.

Traffic laws

All, permanent, temporary, national.
Signage recognition, permanent and electronic (including variable speed limits).

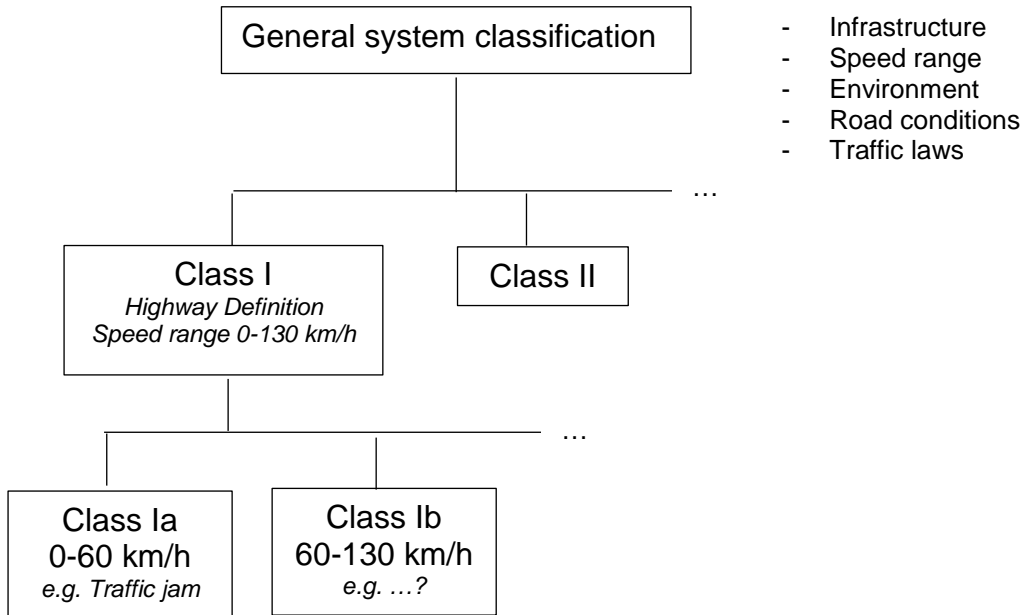
Class I:

Scope: To speed up the work at present M1 and N1

Infrastructure.

Roads where pedestrians and cyclists are prohibited and which, by design, are equipped with a physical separation that divides the traffic moving in opposite directions and which have at least two lanes in the direction the vehicles are driving.

Speed range.
0-130 km/h



Specific conditions:

Class	I			...
Infrastructure	Highway conditions Cat C			
Speed range [km/h]	0-130			
Scope	M1 and N1			
Subclass	a	b	ab	
Speed [km/h]	0-60	60-130	0-130	
Environment				
Road conditions				
Traffic laws				
...				