Items for consideration by the Informal Group

In order to be able to cover most possible post-accident scenarios, the following is a list of items that should be taken into account while drafting a new proposal for requirements for bus and coach emergency exits.

The Informal Group Members are kindly requested to amend this list based on their company's/Institution's opinion as well as on the opinions of other experts from the industry, operators, insurance companies, etc.

Prior to the second IG meeting in Warsaw (26-27 January 2010), the list will be re-edited to consolidate the inputs received to date and to re-organize them within the Agenda of the meeting.

List of items

1. Items related to classification of buses and coaches (SD, HD, DD and classes A, B, I, II & III).

1.1. Emergency exit requirements to be classified in accordance with current classification of buses and coaches or with vehicles' design.

2. Items related to post-accident position of the vehicle.

- 2.1. Post-accident position (e.g. on-wheels, on side on roof, others).
- 2.2. Post-accident situation (e.g. water immersion, fire, darkness, etc.)
- 2.3. Necessity of an emergency door on the side opposite to the service door: role of the driver's door in each post-accident scenario.
- 2.4. Post-accident situation of a high deck vehicle on its wheels: maximum height of an emergency window.
- 2.5. Location of the internal and external emergency exit controls in different post accident situations: accessibility of the controls from inside and / or outside.

3. Passenger evacuation related items.

3.1. Use of laminated safety glazing in buses and coaches:

Advantages and disadvantages.

- 3.2. Practicability of windscreen / front window and rear window / rear wall door as an emergency exit.
- 3.3. Taking into account the tendency of European population average growth and weight and the needs of the passengers with reduced mobility, convenience of an aperture measuring 500 x 700 mm in an emergency situation.
- 3.4. Possibility of automatic interior emergency lighting.

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