UN ECE Regulation No. 107 3rd meeting of the GRSG Informal Group on Service Doors, Windows and Emergency Exits of buses and coaches

2 - 3 June 2010 Plaxton Limited Scarborough, UK

DRAFT AGENDA

Duration of the meeting:

Wednesday 2 June: 9:00 am to 5:30 pm

Thursday 3 June: 9:00 am to 3:00 pm approximately

1. Welcome by Plaxton

2. Adoption of the Agenda

Document: SDWEE-03-01 (Secretariat)

3. Revision of the researches potentially beneficial to the group

a. UK study PSV Emergency Exits:Passenger behaviour and exit design (1996)

UK is expected to inform the group about the outcomes of the study

b. BASt-Report on emergency exits in buses and coaches (2003):

D is expected to inform whether some aspects not included in UNECE R107 or available in documents GRSG/2006/09, GRSG-91-30 and GRSG/2007/07 could be of some value to the Group

- c. UK research on railway vehicles
 - i. Research into safety belts, windows and the industry approach to escape from passenger trains (http://www.riagb.org.uk/news/RSSB%20seatbelts.pdf).
 - ii. Report on passenger safety signage (http://www.rssb.co.uk/pdf/reports/research/T052a%20-%20Report%201%20-%20Report%20on%20Passenger%20Safety%20Signage.pdf)
 - iii. Report on validation of Emergency Lighting (http://www.rssb.co.uk/pdf/reports/research/T314_rpt_final.pdf).

UK is expected to inform the group about the value of the studies for the work of the group.

d. Motorcoach Safety Action Plan - annex 2 to SDWEE-02-08

4. Revision of relevant provisions in UNECE R107

Documents: SDWEE-01-03 (HUN)

SDWEE-02-02 (Secretariat)

SDWEE-02-03 (UK) SDWEE-02-04 (HUN)

SDWEE-02-05-Rev.1 (Secretariat)

GRSG/2010/16 (CLCCR) SDWEE-03-02 (HUN)

Email of the secretariat dated 18 May 2010

Background:

> SDWEE-01-03: proposal for assessment of emergency exits "usability"

- ➤ SDWEE-02-02: draft list of post-accident scenario items that should be taken into account while drafting a new proposal for requirements for bus and coach emergency exits.
- ➤ SDWEE-02-03: discussion paper on emergency exits: clarity of the regulatory text and connection between the type-approval requirements and the actual needs in case of emergency.
- ➤ SDWEE-02-04: current text of UNECE R107 inadequately assumes that the vehicle is standing on its wheels, the passengers are in normal, unaffected position, their moving capabilities being represented by an average adult's capability.
- ➤ SDWEE-02-05-Rev.1: basic working document as sent out to the group by email of 30 April 2010. It contains the notes taken during the 2nd meeting of the informal group (Warsaw, January 2010) when the group decided to take the document SDWEE-03-05 as a base for a working document.
- ➤ GRSG/2010/16: Prohibits escape hatches where their usage could lead to some danger to the occupants escaping the vehicle
- > SDWEE-03-02: input from HUN to the informal group.
- > Email of 18 May 2010:
 - Visibility of the emergency signage
 - 2001/85/EC prohibits the driver to prevent the egress of passengers at e.g. traffic lights, because of mandatory emergency opening controls overriding requirements.

SDWEE action:

- ➤ The group is expected to review in depth document SDWEE-02-05-Rev.1, taking into account the input provided by the documents listed above.
- ➤ Due consideration will be given to the outcomes of the discussions held under item 3 above.
- 5. Other business
- 6. List of action items
- 7. Date and place of next meetings

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