Summary of decisions on documents considered at the 101st session of GRSG and their follow-up actions

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda.

Documentation: ECE/TRANS/WP.29/GRSG/2011/21 and Add.1 (b)
Informal document GRSG-101-01 (f)

2. Regulation No. 107 (M2 and M3 vehicles)

(a) Proposals for further amendments

GRSG agreed to consider:

(i) a revised proposal of informal document GRSG-100-06 by the expert from the European Commission (EC) on the accessibility of prams, if available;

Documentation: ECE/TRANS/WP.29/GRSG/2010/33 (d),
Informal documents GRSG-100-06 (d), GRSG-101-18 (c)

(ii) ECE/TRANS/WP.29/GRSG/2011/24 submitted by the expert from Spain proposing to amend the technical provisions taking into account flat monitors located on the roof of the gangway;

Documentation: ECE/TRANS/WP.29/GRSG/2011/24 (b),
Informal document GRSG-101-04-Rev.1 (a)

(iii) a revised proposal of informal document GRSG-100-16 by the expert from the International Association of the Body and Trailer Building Industry (CLCCER) on the lateral stability of rearward facing wheelchairs, if available.

Documentation: Informal document GRSG-100-16 (e)

(iv) proposals by the experts from the Russian Federation and OICA:

Documentation: Informal documents GRSG-101-09 (b), GRSG-101-17 (b)

(b) Requirements for service doors, windows and emergency exits

GRSG may wish to consider further proposals from the informal group on Service Doors, Windows and Emergency Exits in buses and coaches (SDWEE) as from other experts, if available.

Documentation: Informal document GRSG-101-05 (a)
3. Regulation No. 34 (Fire risks)

GRSG agreed to resume consideration of a revised proposal of informal document GRSG-100-11 to be submitted by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) on diesel vehicles, if available.


4. Regulation No. 43 (Safety glazing)

GRSG agreed to consider in detail ECE/TRANS/WP.29/GRSG/2011/25 prepared by the expert from the European Association of Automobile Suppliers (CLEPA) on the burn rate for rigid plastic panes. Further proposals on this document from the informal group on plastic glazing are expected. GRSG agreed to keep GRSG-99-25 as a reference document on the draft schedule of work of the informal group.


5. Regulation No. 46 (Devices for indirect vision)

GRSG may wish to resume consideration of ECE/TRANS/WP.29/GRSG/2011/23 tabled by the informal group on Camera Monitor Systems (CMS), taking into account the comments received by the expert from OICA. GRSG agreed to reconsider ECE/TRANS/WP.29/GRSG/2010/29/Rev.1 and to keep GRSG-100-26 as a reference document. GRSG also agreed to continue consideration of ECE/TRANS/WP.29/GRSG/2011/12 submitted by the expert from OICA, aligning the provisions concerning projections of rear view mirrors with Regulation No. 26 (External projections).


6. Regulation No. 58 (Rear underrun protection)

GRSG agreed to continue consideration of this topic on the basis of ECE/TRANS/WP.29/GRSG/2011/19 proposed by the expert from Germany, introducing more stringent requirements. GRSG also agreed to keep GRSG-100-25 as reference document. GRSG may wish to consider other proposals submitted by the expert from Japan or by the secretariat.


(a) Adopted with no changes.
(b) Adopted with changes.
(c) Resume consideration on the basis of an official document.
(d) Kept as reference document/resume consideration.
(e) Revised proposal for the next session.
(f) Consideration completed or to be superseded.
7. Regulation No. 67 (Equipment for liquefied petroleum gases (LPG))

GRSG agreed to consider the improvement of requirements relating to hoses and couplings on the basis of ECE/TRANS/WP.29/GRSG/2011/26 tabled by the expert from Germany.

Documentation: ECE/TRANS/WP.29/GRSG/2011/26 (e)
Informal document GRSG-101-22 (f)

8. Regulation No. 121 (Identification of controls, tell-tales and indicators)

GRSG is expected to consider a revision of ECE/TRANS/WP.29/GRSG/2010/20 prepared by the expert from Canada introducing new symbols, taking into account the inputs from the Working Parties on Brakes and Running Gear (GRRF) and Working Party in Lighting and Light-Signalling (GRE). GRSG agreed to consider ECE/TRANS/WP.29/GRSG/2011/27 prepared by the expert from OICA. GRSG may wish to reconsider ECE/TRANS/WP.29/GRSG/2011/7 tabled by OICA on the parking brake tell-tale after detailed consideration by GRRF at its September 2011 session.

Documentation: ECE/TRANS/WP.29/GRSG/2010/20 (b), Informal document GRSG-101-02-Rev.1 (a)
ECE/TRANS/WP.29/GRSG/2011/27 (b), Informal document GRSG-101-11 (a)
ECE/TRANS/WP.29/GRSG/2011/7 (f),
ECE/TRANS/WP.29/GRSG/2011/32 (e)

9. Regulation No. 125 (Forward field of vision of drivers)

GRSG agreed to resume consideration of ECE/TRANS/WP.29/GRSG/2011/16 prepared by the expert from Japan improving the perception of motorcycles by car drivers.

Documentation: ECE/TRANS/WP.29/GRSG/2011/16 (f)
ECE/TRANS/WP.29/GRSG/2011/31 (d)

10. Proposal to update, in Regulation Nos. 97 (Vehicle alarm systems) and 116 (Anti-theft and alarm systems), the reference to Regulation No. 10

GRSG may wish to consider documents ECE/TRANS/WP.29/GRSG/2011/28 and ECE/TRANS/WP.29/GRSG/2011/29 both submitted by the expert from Japan, updating, in Regulation Nos. 97 and 116, the references to Regulation No. 10. GRSG may wish to also consider reference document WP.29-153-02 proposing new guidelines on scopes, administrative provisions and alternative requirements from the expert of OICA.

Documentation: ECE/TRANS/WP.29/GRSG/2011/28 (d)
ECE/TRANS/WP.29/GRSG/2011/29 (d)
Informal document WP.29-153-02 (f)
11. **Proposal to develop a Global Technical Regulation on motorcycle controls, tell-tales and indicators (1998 Agreement)**

GRSG is expected to have a final review of the technical report to the draft Global Technical Regulation (GTR) on motorcycle controls, tell-tales and indicators.

**Documentation:**
- (ECE/TRANS/WP.29/AC.3/22)
- (ECE/TRANS/WP.29/2011/140)
- ECE/TRANS/WP.29/2011/141
- Informal documents GRSG-101-15 (a), GRSG-101-16 (a)

12. **Revisions and extensions of approvals**

GRSG agreed to readdress this subject on the basis of the result of discussion by WP.29 (see report ECE/TRANS/WP.29/1089, para. 58 and Annex III) on the recent amendment to Regulation No. 46 (ECE/TRANS/WP.29/2010/111).

GRSG may wish to consider an updated proposal of GRSG-100-13 by the expert from the Netherlands on the concept of extension in the Communication of Regulation No. 61 (External projections of commercial vehicles), if available.

**Documentation:**
- ECE/TRANS/WP.29/2010/111 (d), ECE/TRANS/WP.29/2011/152 (d),
- ECE/TRANS/WP.29/GRSG/2011/22 (e)
- Informal document GRSG-100-13 (f)

13. **Consolidated Resolution on the construction of vehicles (R.E.3)**

GRSG may wish to consider document ECE/TRANS/WP.29/GRSG/2011/30 submitted by the expert from the Russian Federation proposing to amend the definition of N1 vehicles taking into account the special design of electric vehicles. Other documents on possible definitions for buses with less than eight seats will be discussed, if available.

**Documentation:**
- ECE/TRANS/WP.29/GRSG/2011/30 (e)

14. **Other business**

GRSG may wish to consider other proposals, if available.

(a) **Regulation No. 105 (ADR vehicles)**

**Documentation:**
- ECE/TRANS/WP.29/GRSG/2011/35 (b)

(b) **Regulation No. 110 (Specific components for CNG)**

**Documentation:**
- Informal documents GRSG-101-12 (c), GRSG-101-13 (c), GRSG-101-23 (f)

(c) **Regulations Nos. 26 and 61 (External projections)**

**Documentation:**
- Informal documents GRSG-101-24 (e), GRSG-101-25 (e)
15. **Election of officers**

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1), GRSG elected Mr. Erario (I) as Chair and Mr. Matolcsy (H) as Vice-Chair for the sessions scheduled for the year 2012.

16. **102nd Session of GRSG**

Deadline for the submission of official documents is: **Friday, 20 January 2012.**