


Table 7
Subjects under consideration by the Working Party on Passive Safety (GRSP) *

| GRSP | | | | | | | |
|------------------------|---|-------------------------------------|--|-----------------------|-------------------------------|------------|--|
| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline | Initiator | Comments |
| Short term | | | | | | | |
| 1. Priority | Pedestrian Safety | Review proposed Amendment 3 to GTR9 | ECE/TRANS/WP.29/2021/53 ECE/TRANS/WP.29/2021/54 AC3/31/Rev.1 GRSP-69-43-Rev.1 | TF to be created | | US/EC | To be started |
| | Head impact zone enlargement | Inclusion in GTR9 | ECE/TRANS/WP.29/GRSP/2020/9 ECE/TRANS/WP.29/GRSP/2019/18 GRSP-69-21-Rev.1 | T.b.d. | WP.29 June 2021 | EC, JPN | To be started |
| | Head impact zone enlargement | Transposition in UN R127 | ECE/TRANS/WP.29/GRSP/2020/9 ECE/TRANS/WP.29/GRSP/2019/18 GRSP-69-21-Rev.1 | N/A | 2022 | EC, JPN | Ongoing |
| | Deployable pedestrian protection systems | Inclusion in GTR9 | ECE/TRANS/WP.29/AC.3/45 ECE/TRANS/WP.29/AC.3/45/Rev.1 | IWG-DPPS | 11/2022 | KOR | Ongoing |
| | Deployable pedestrian protection systems and head impact zone enlargement | Transposition in UN R127 | N/A | N/A | WP.29 June 2021 | EC, JPN | To be started |
| 2. Priority | Amendment to Mutual Resolution No. 1 – Addendum 1 | Inclusion of Addendum 1 (BioRID) | ECE/TRANS/WP.29/GRSP/2021/2 GRSP-69-01 | No | WP29/AC.3 November 2021 | UK | Urgent matter, since the lack of specifications may hamper the proper use of UN GTR No. 7 and UN Regulation No. 17 |


* List of priorities still under discussion by the GR.

| GRSP | | | | | | | |
|------------------------|--------------------------|--|--|-----------------------|--|------------|----------------------------------|
| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline | Initiator | Comments |
| 3- Priority | Electric vehicles safety | Transposition of GTR20 in UN R94, R95, R100, [R136] R137 and R146, [possibly in R12 (t.b.e.)] | N/A | Ad hoc group on R100 | Finalise in GRSP 67 th meeting at the latest, WP.29 November 2020 | JPN, EC | Side meetings of EVS IWG Phase 2 |
| Recurrent | UN Regulation No. 17 | Test procedure for the height of head restraints in the case of vehicles having a low roof construction. | ECE/TRANS/WP.29/GRSP/2020/12 | N/A | 2022 | OICA | Ongoing |
| Recurrent | UN Regulation No. 22 | Type approval of accessories to helmets | ECE/TRANS/WP.29/GRSP/2020/13 GRSP-69-17 | Ad hoc group | WP29 November 2021 | Israel | Ongoing |
| Recurrent | UN Regulation No. 100 | Specific conditions concerning a clear interpretation of an AC voltage | GRSP-69-04 | | | | |
| Recurrent | UN Regulation No. 129 | head containment assessment for side impact testing; | ECE/TRANS/WP.29/GRSP/2021/7 | N/A | 2021 | Spain | Ongoing |
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| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline | Initiator | Comments |
| Priority | Child restraint systems | Amendment of scope Harmonization and improvement of test tools | ECE/TRANS/WP.29/GRSP/2019/28 | EC | Finalise in GRSP 66 th meeting, WP.29 June 2020 | EC | To be finalised |
| Priority | Update of UN crash regulations following revised EU GSR | Depending on GRSP 66 th meeting outcome if further work is needed or is transmitted to WP.29 June 2020 | ECE/TRANS/WP.29/GRSP/2019/29 ECE/TRANS/WP.29/GRSP/2019/30 ECE/TRANS/WP.29/GRSP/2019/37 ECE/TRANS/WP.29/GRSP/2019/38 GRSP 66-09 | TF – EU GSR Revision | Finalise in GRSP 66 th meeting at the latest, WP.29 June 2020 | EC | To be finalised |
| Priority | Head restraints | Transposition of GTR7 in UN R17 | ECE/TRANS/WP.29/GRSP/2019/27 New consolidated working document for 67 th session of GRSP | Ad hoc group on R17 | Finalise in GRSP 67 th meeting at the latest, WP.29 November 2020 | EC | To be finalised |
| Medium term | | | | | | | |
| Priority  | Amendment to Mutual Resolution No. 1 – Addendum 4 | Inclusion of Addendum 4 (Q dummies) | N/A | Task Force | 2021-2022 | Germany | Urgent matter, since the lack of specifications may hamper the proper use of UN Regulation No. 129 |

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| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline | Initiator | Comments |
| Priority | Amendment to Mutual Resolution No. 1 – Addendum x | Inclusion of Addendum x (Female Dummies) But also other vulnerable occupants and seating position | N/A | [T/F] | 2021 | Sweden | Urgent matter, to provide the same level of protection to females in the event of crashes to fulfil UN SDG5 |
| Priority | | | | | | | |
| Priority | Alternative test methods for heavy duty vehicles in order to improve applicability | Transposition in UN GTR13 | N/A | IWG | T.b.d | T.b.d | To be started |
| | | | | | | | |
| Priority | Hydrogen safety material compatibility and new tank concepts | Inclusion in GTR13 ‘phase 2’ | ECE/TRANS/WP.29/AC.3/49 | IWG-HFCV | WP.29 June 2023 | JPN, KOR, EC | Ongoing |
| Priority | Hydrogen safety material compatibility and new tank concepts | Transposition in UN R134 [and R146] | N/A | T.b.d. | | EC, JPN | To be started if agreed by GRSP |
| Priority | Electric vehicles safety | GTR20 Phase 2 | | IWG-EVS | Proposal at March November 2024WP.29 | US, EC, CN, JP | Ongoing |
| Recurrent | Children in buses | New reg | 2019/22 and GRSP-66-06 | IWG-STCBC | WP29 March 2023 | SP | Ongoing |

| GRSP | | | | | | | |
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| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline | Initiator | Comments |
| Recurrent | UN Regulation No. 16 | Alternative (at the choice of the manufacturer) to the airbag switch-off for frontal airbags in combination with rearward-facing child restraint systems in the rear seat | ECE/TRANS/WP.29/GRSP/2019/15 and GRSP-66-14 | N/A | 2021 | OICA | Ongoing |
| Recurrent | UN Regulation No. 136 | To update R136 considering new provisions in UN R100.03 and to clarify requirements for swappable Rechargeable Electric Energy Storage Systems (REESS) | GRSP-69-13 and GRSP-69-14 | N/A | 2021/2022 | IMMA | |
| Long term | | | | | | | |

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| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline | Initiator | Comments |
| 1. Priority | Passive safety with regard to new seating configurations in automated/autonomous vehicles | <p>At the request of AC.2 and GRVA, collect available information and data describing the expected future seating position configurations (including children) related to highly automated and autonomous vehicles.</p> <p>Create a common understanding on the readiness of new systems over time and related regulatory needs and timeline</p> <p>Identify a step-wise “regulatory approach” to enable the above identified solutions.</p> | Link to GRVA and WP29 (e.g. WP29-179-23 and WP29-179-25) | GRSP Taskforce to collect existing data/info | Depending from the identified “regulatory timeline”  | To be defined | <p>Automated/autonomous vehicles are seen to offer significant benefits in road safety</p> <p>It is expected that higher levels of automation will be available in the near future allowing occupants to aim for new seating configurations, e.g. improved comfort, working environment or improved communication.</p> |
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| <i>Priority/ recurrent</i> | <i>Title</i> | <i>Tasks / Deliverables</i> | <i>References</i> | <i>Allocations / IWGs</i> | <i>Timeline</i> | <i>Initiator</i> | <i>Comments</i> |
| 2.Prior ity | UN GTR on ECRS | N/A | N/A | N/A | N/A | N/A | Need to harmonize ECRS provisions |
| 3. Priorit y | Crash tests that represents the entire population. | N/A | N/A | N/A | N/A | Swede n | |
| Recurr ent | Helmets | 07 series of amdt Phase 2 of IWG | 2019/25 and GRSP-66-22 | IWG PH (mandate to be proposed) | 2022 ? | FR IT | To be started if agreed by GRSP |



Subjects under consideration by the Working Party on Passive Safety (GRSP)

| <i>Subject</i> | <i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i> | <i>Documentation</i> <i>availability</i> |
|--|--|---|
| 7.1. 1958 Agreement | | For document symbols and its availability, please refer to the agenda for the sixty-ninth session (GRSP/2021/1) |
| 7.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement): | | |
| 21 (Interior fittings); | | |
| 22 (Protective helmets); | | |
| 80 (Strength of seats and their anchorages (buses)); | | |
| 94 (Frontal collision); | | |
| 95 (Lateral collision) | | |
| 100 (Electric power trained vehicles); | | |
| 127 (Pedestrian safety); | | |
| 129 (Enhanced child restraint systems) | | |
| 134 (Hydrogen and fuel cell vehicles (HFCV)) | | |
| 137 Frontal impact with focus on restraint systems | | |
| 7.1.2. Proposal for draft new UN Regulations: | | |
| Nil | | |
| 7.2. 1998 Agreement (Global) | | For document symbols and its availability, please refer to the agenda for the sixty-ninth session (GRSP/2021/1) |
| 9 (Pedestrian safety); | | |
| 13 (Hydrogen and Fuel Cells Vehicles) | | |
| 20 (Electric vehicle safety) | | |
| Electric vehicles | | |
| Vehicle Crash compatibility | | |
| 7.3. 1997 Agreement (Inspections) | | |
| Nil | | |
| 7.4. Proposal for draft recommendations or amendments to existing recommendations | | |
| Mutual Resolution No. 1. | | |

| <i>Subject</i> | <i>Document symbol ECE/TRANS/WP.29/...</i> | <i>Documentation availability</i> |
|---|--|---|
| 7.5. Miscellaneous items | | For document symbols and its availability, please refer to the agenda for the sixty-ninth session (GRSP/2021/1) |
| Exchange of information on national and international requirements on passive safety; | | |
| International Whole Vehicle Type Approval (IWVTA) | | |
| Securing of children in buses and coaches; | | |
| Exchange of views on vehicle automation; | | |
| Three-dimensional H-point machine; | | |
| Children left in cars. | | |
