

Preliminary Draft of new PoW proposed by EU & Japan

Based on Annex II of ECE/TRANS/WP.29/1126

Appendix II

The current Programme of Work of the 1998 Agreement includes the following activities (as of the 170th session of WP.29):

**Priority: A: High priority (As: safety, Ae: economy, Ao: environment)*

B: Neutral

C: Necessity is unclear.

GRRF

| Item | Informal group (Yes-No)/ Chair & Vice- Chair | | Formal proposal (ECE/TRANS/ WP.29/...)/ Proposal for a draft UN GTR (ECE/TRANS/WP.29/..) | | State of play/Comments | * Priority | Note |
|--|---|--------------------|---|--|--|---------------|------------------|
| | Tech. sponsor | | | | | | |
| [Amendment 3] to UN GTR No. 3 (motorcycle brake systems) | No | Italy | | | Draft request for authorization to develop Amendment 3 to UN GTR No. 3 for consideration by AC.3 in November 2016 | As, Ae | To reflect UNR78 |
| [Amendment 2] to UN GTR No. 16 (Tyres) | [Yes/Russian Federation] | Russian Federation | | | Draft request for authorization to develop Amendment 2 to UN GTR No. 16 for consideration by AC.3 in November 2016 | As, Ae | |

GRSP

| Item | Informal group (Yes-No)/ Chair & Vice-Chair | | Formal proposal (ECE/TRANS/ WP.29).../ Proposal for a draft UN GTR (ECE/TRANS/WP.29/..) | | State of play/Comments | * Priority | Note |
|--|--|-------|--|---|--|---------------|----------------------------|
| | Tech. sponsor | | | | | | |
| Amendment 2 to UN GTR No. 1 (Door locks and door retention components) | No | No | | AC.3/43 GRSP/2016/17 | AC.3 endorsed the request of authorization to develop the amendment at its June 2016 session. GRSP will discuss a concrete proposal of amendments | As, Ae | To reflect UNR11 |
| Phase 2 of UN GTR No. 7 (Head Restraints) | Yes/UK | Japan | AC.3/25/ Rev.1 | 2014/86 (fourth progress report) GRSP/2015/34 (Draft UN GTR) | GRSP is expected to consider an informal proposal, addressing all issues, including draft Addendum 1 to the M.R.1 at its December 2016 session. AC.3 agreed to extend the mandate of the IWG until | As | To amend UNR17 in parallel |

| Item | Informal group (Yes-No)/ Chair & Vice-Chair | | Tech. sponsor | Formal proposal (ECE/TRANS/ WP.29/).../ Proposal for a draft UN GTR (ECE/TRANS/WP.29/..) | | State of play/Comments | * Priority | Note |
|--|--|--------------------------------|------------------|---|--|---|---------------|--------------------------------|
| | | | | | | | | |
| | | | | | | March 2017. | | |
| Phase 2 of UN GTR No. 9 (Flex-PLI) (Pedestrian Safety) | Yes/ Germany/ Japan | Germany/ Japan | | AC.3/24 | GRSP/2014/15 (Draft UN GTR) GRSP/2015/2 GRSP/2014/16 (5th progress report) 2016/115 | GRSP will resume discussion at its December 2016 session on IARVs and on the draft UN GTR, altogether with a proposal addressing bumper test. AC.3 endorsed the authorization to develop an amendment to the UN GTR to provide the test procedure for deployable systems of the outer surface to ensure an adequate protection of pedestrians and extended the mandate of the IWG on Phase 2 until December 2017. | As, Ae | To push harmon. & impr. safety |
| Amendment No. [3] to UN GTR No. 9 | | | -EC | AC.3/31 | GRSP/2014/2 GRSP/2014/5 | GRSP will consider a revised proposal concerning points of contact of headform impactors at its December 2016 session addressing the Phase 1 and 2 of the UN GTR. | As, Ae | To reflect R127 |
| Phase 2 of UN GTR No. 13 (HFCV) | | | | | | The programme of work is expected to be finalized in the near future and that an informal proposal of authorization to develop the Phase 2 of the UN GTR would then be presented for approval at AC.3. | As, Ae | |
| UN GTR No. 14 (PSI) | Yes/ Australia | Australia | | AC.3/28 | | No new information was provided at the March 2016 session of AC.3. | B | |
| UN GTR on EVS | Yes/USA/ EU/ Japan/ China | EU/ Japan/ USA/ China | | AC.3/32 | 2012/121 (ToR) 2012/122 (1st progress report) 2014/87 (2nd progress report) 2015/107 (3rd progress report) 2016/30 (4th progress report) | GRSP is expected to complete Phase 1 by May 2017 and leave the long-term research items for Phase 2. | As | |

GRPE

| <i>Item</i> | <i>Informal group (Yes-No)/ Chair & Vice- Chair</i> | <i>Tech. sponsor</i> | <i>Formal proposal (ECE/TRANS/ WP.29/...)/ Proposal for a draft UN GTR (ECE/TRANS/WP.29/..)</i> | <i>State of play/Comments</i> | <i>* Priority</i> | <i>Note</i> |
|---|---|-----------------------------------|---|--|-----------------------|---|
| Amend. 4 to UN GTR No. 2 (WMTC) | Yes/Sweden (EPPR) | EU | AC.3/36 (based on 2013/127) | AC.3 recommended, in March 2015, that the IWG continue to work on the creation of a new specific UN GTR. AC.3 noted the work in progress on the provisions for test Types I, II, III, IV and V, as well as on maximum vehicle speed, maximum torque and power of the propulsion unit. | B | |
| Amend. 4 to UN GTR No. 4 (WHDC) | | | | | B | There is need for extra validation of methodology re. hybrids. |
| Amend. 2 to UN GTR No. 15 (WLTP) | | | | Authorization to develop amendment 2 to the UN GTR No.15 submitted by EU and Japan. | Ao | Phase 2 |
| New GTR on evaporative emissions in passenger cars (WLTP) | | EU/ Japan | | | Ao | |
| Electric vehicles and the environment (EVE) | Yes/USA/ China/ Japan | Canada/ China/EU/ Japan/USA | AC.3/40 (based on 2014/81) | AC.3 adopted ECE/TRANS/WP.29/2016/116 on the authorization to develop amendments to UN GTR No. 15 and continue certain research items on environmental requirements for electric vehicles and requested the secretariat to submit it as an AC.3 official document. | B | Await input from WLTP phase2. To continue exchanging of views. |

GRB

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|------------------------------|---|--------------------------|---|---|-----------------------|---|
| Quiet Road Transport Vehicle | Yes/USA/ Japan | EU/Japan/ USA | AC.3/33 (Including ToR) | AC.3 expects a progress report of the ITWG on QRTV at its November 2016 session | B | To develop series 01 of UNR for QRTV has higher priority. |

GRSG

| <i>Item</i> | <i>Informal group (Yes-No)/ Chair & Vice- Chair</i> | <i>Tech. sponsor</i> | <i>Formal proposal (ECE/TRANS/ WP.29/...)/ Proposal for a draft UN GTR (ECE/TRANS/WP.29/..)</i> | <i>State of play/Comments</i> | <i>* Priority</i> | <i>Note</i> |
|---|---|--------------------------|---|---|-----------------------|-------------------------------------|
| Panoramic Sunroof Glazing (PSG) – GTR 6 | Yes/Korea/ Germany | Korea | AC.3/41 | AC.3 noted the request by GRSG to further update the Term of References and the need to extend the mandate of the IWG on PSG until June 2018. | B | Await technical investing . results |

Situation of subjects for exchange of views

| <i>Working Party</i> | <i>Item</i> | <i>Inf. group (Yes-No)/ Chair & Vice-Chair</i> | <i>Tech. sponsor</i> | <i>Formal proposal ECE/TRANS/WP.29/...</i> | <i>State of play.</i> | <i>* Priority</i> | <i>Note</i> |
|----------------------|-----------------------------------|--|------------------------|--|--|-----------------------|--|
| GRSP | Crash compatibility | No | No | --- | No new information was provided. | - | To analyse transformation into a general frontal crash GTR |
| GRSP | Harmonized side impact dummies | Yes | USA | 2010/88 (2 nd progress report) | AC.3 was informed on the progress made in relation to the 5 percentile female dummy and noted that a redesign of the dummy might be necessary. | - | Work in progress |
| WP.29 | ITS | No | --- | --- | No new information was provided to AC.3. | (Delete) | Transfer to ITS/AD IWG |
| WP.29 | Electric Vehicles and Environment | Yes | USA, Canada, China, EU | --- | AC.3 received a status report from the IWG on EVE where the good coordination with the IWG on WLTP was highlighted. A report to GRPE at its June 2016 session is envisaged. AC.3 expects the results of part A of the mandate for its November 2016 session. | (Delete) | To be integrated with GRPE's PoW |
| WP.29 | New technology not yet regulated | No | No | --- | Exchange of views took place on priorities for work on new technologies including automated driving functionalities, in-vehicle communications, cyber security and data protection | - | |