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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29) (One-hundred-and-thirty-seventh session, 15-18 November 2005, agenda item 3.2.)

REVISED PROGRAMME OF WORK OF WP.29 AND ITS SUBSIDIARY BODIES

Note by the secretariat

<u>Note</u>: The text reproduced below has been prepared by the secretariat for consideration by WP.29. It takes into account the results and decisions taken at its one-hundred-and-thirty-sixth session (TRANS/WP.29/1041) and the proposed agenda for its one-hundred-and-thirty-seventh session (TRANS/WP.29/1046) and updates also the information on the work of the subsidiary bodies of WP.29.

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GE.05-23595

SUBJECTS UNDER CONSIDERATION BY THE WORLD FORUM (WP.29) 1.

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability <u>1</u> / |
|--------|--|---|---------------------------------------|
| 1.1 | 1958 AGREEMENT | | |
| 1.1.1. | Draft amendments to existing Regulations to be co | onsidered at the November 2005 ses | ssion: |
| 5. | <u>Regulations Nos.</u> : , 5, 6, 7, 14, 16, 19, 23, 31, 37, 38, 44, 48, 50, 3, 67, 77, 87, 91, 92, 95, 98, 99,110, 112, 113, 15, 116, 121 and 122 | For document symbols and its avarefer to the agenda (TRANS/WP.2 | |
| 1.1.2. | Draft New Regulations Draft Regulation concerning the approval of wheels for passenger vehicles Uniform provisions concerning the approval of motor vehicles with regard to the forward field of vision of the driver | For document symbols and its ava refer to the agenda (TRANS/WP.2 | |
| | Uniform provisions concerning the approval of partitioning systems to protect passengers against displaced luggage, supplied as non- original vehicle equipment | | |
| 1.1.4. | Draft amendments to existing Regulations to be Regulations Nos.: | considered at the March 2006 session | <u>on</u> : |
| | 9, 13, 19, 35, 37, 41, 48, 51, 59, 60, 61, 62, 63, 70, 87, 92, 97, 98, 107, 112, 113, 116 and 122 | 2006/2 to 2006/24 | (A) |
| 1.1.5. | Proposals for new Regulations and/or amendments to existing Regulations | | |
| | Regulation No. 45, 48 | For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1046). | (A) |
| 1.2. | 1998 AGREEMENT (GLOBAL) | | |
| 1.2.1. | Text of the Agreement | (ECE/TRANS/132 and Corr.1) | А |
| | <u>Future global technical regulations (gtr)</u> (priorities and proposals) | 1041, Annex 3 | A |
| 1.2.2. | Consideration of draft gtr on: | Nil | |
| 1.2.3. | Listing on the Compendium of Candidates | 2005/97 to 2005/101 | А |
| 1.3. | 1997 AGREEMENT (INSPECTIONS) | | |
| 1.3.1. | Text of the Agreement | (ECE/RCTE/CONF./4) | А |

1/ A =

working document available; working document expected to be available soon (in drafting); (A) =

working document being prepared on the basis of an available draft; B =

working document not available. C =

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability <u>1</u> / |
|------|---|--|---------------------------------------|
| 1.4. | MISCELLANEOUS ITEMS: | | |
| | Enforcement of type approval and COP | (2002/28) | А |
| | Future technical requirements and limits | | С |
| | Power-weight ratio of road vehicles | (CEMT/CS/ENV(94)3/REV1) | В |
| | Use of asbestos material in silencers (e.g. Reg. No. 41) | (380) | В |
| | Intelligent Transport Systems | 841, annex 3; 953, para. 25, 992, paras. 20 and 21, 1016, para. 26, 1037, para. 24, 1039, paras. 28 and 29, 1041, paras. 30 and 31 | А |
| | Resolving of interpretation issues | 2005/92 | А |
| 1.5. | PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES <u>2</u> / | | |
| | Dangers of bull-bars to pedestrians | | С |
| | LED light emission measurement | | С |
| | Statistical analysis of road traffic accidents | | С |
| | Update of the 1968 Vienna Convention on Road Traffic | | С |

2. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY</u> <u>PROVISIONS</u> (GRSG):

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|--------|---|--|----------------------------|
| 2.1. | 1958 AGREEMENT | | |
| 2.1.1. | Proposals for draft amendments to existing Regulations: | | |
| | Regulation No. 18 (Protection of vehicles against unauthorized use) Regulation No. 26 (External projections), Regulation No. 36, development (Large passenger vehicles), Regulation No. 46 (Rear view mirrors) Regulation No. 52 (Small passenger vehicles, M2 and M3 category) Regulation No. 66 (Strength of superstructure) Regulation No. 97 (Vehicle alarm systems) | For document symbols and its availab to the report of the eighty-ninth sessio | |

^{2/} Under this item, all proposals are included which have been addressed to WP.29 for inclusion in its programme of work, and for which no document has so far been prepared.

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|----------|---|---|-------------------------------|
| | Regulation No. 107 (M2 and M3 vehicles) | | |
| | Regulation No. 116 (Anti-theft protection) | | |
| 2.1.2. | Proposals for draft new Regulations: | | |
| | Driver's field of vision | For document symbols and its a | vailability, please refer |
| | Location and identification of hand controls, belt-tales and indicators | to the report for the eighty-ninth | n session (GRSG/68). |
| | New Horizontal Regulation | | |
| | Follow-up of the ITC Round Table on Transport and Security | | |
| 2.2. | 1998 AGREEMENT (GLOBAL) | | |
| | Safety glazing | | |
| | Identification of controls, tell-tales and indicators | For document symbols and its a to the report for the eighty-ninth | |
| 2.3. | 1997 AGREEMENT (INSPECTIONS) | | |
| | Nil | | |
| 2.4. | MISCELLANEOUS ITEMS: | | |
| | Application of ECE Regulations to electric vehicles | For document symbols and its a to the report for the eighty-ninth | |
| | Frontal collision of buses | | |
| | Clarification of the scope of Regulations | | |
| | Event data recorder | (1000/40 10 10 1) | |
| | Passenger cars, mass and axle load distribution | (1998/40, item 10.1) | |
| | Information exchange of national and EC legislations | | |
| | New Horizontal Regulation | | |
| | SUBJECTS UNDER CONSIDERATION BY | THE WORKING PARTY ON LI | GHTING AND LIGHT |
| <u>1</u> | SIGNALLING (GRE): | | |
| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
| 3.1. | 1958 AGREEMENT | | |
| 3.1.1. | Proposals for draft amendments | | |
| | to existing Regulations: | | |
| | Regulation No. 4 (Illumination of rear registration plate) | | |
| | Regulation No. 10 (Electromagnetic compatibility) | For document symbols and its a to the report of the fifty-fifth set | |
| | Degulation No. 45 (Head lamp algonar) | | · |

Regulation No. 45 (Head lamp cleaner)

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|--------|--|--|---------------------------------------|
| | Regulation No. 48 (Installation of lighting devices); adaptation to technical progress Regulation No. 87 (Daytime running lamps) | | · · · · · · · · · · · · · · · · · · · |
| 3.1.2. | <u>Proposals for amending new draft</u> <u>Regulations</u> : Nil | | |
| 3.2. | 1998 AGREEMENT (GLOBAL) Installation of lighting and light- signalling devices | For document symbols and its availab to the report of the fifty-fifth session | |
| 3.3. | 1997 AGREEMENT (INSPECTIONS) Nil | | |
| 3.4. | PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS: | | |
| | Convention on Road Traffic (Vienna 1968) | For document symbols and its availab to the report of the fifty-fifth session (| 2 / 1 |
| 3.5. | MISCELLANEOUS ITEMS: | | |
| | Information exchange of national and EC legislations | | |
| | Requirements regarding approval markings | | (A) |
| | Colour specifications | | С |
| | Phantom light and colour washout Front direction indicator visibility Illumination of boarding areas on the | | С |
| | side of buses and coaches Contour marking of large vehicles | | |
| | Clarification of the scope of Regulations Determination of out-off line and | | |
| | harmonized driving beam pattern Elimination of Class A headlamps | | |
| | LED modules Lamps with variable luminous intensity | | |

Subject

Document symbol ECE/TRANS/WP.29/...

Documentation availability

4. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES</u> <u>AND RUNNING GEAR</u> (GRRF):

4.1. **1958 AGREEMENT**

4.1.1. Proposals for draft amendments to existing Regulations

Regulations Nos. 13 and 13-H (Braking) Regulation No. 30 (Tyres) Regulation No. 54 (Tyres, commercial vehicles) Regulation No. 64 (Temporary use spare wheels) Regulation No. 75 (Motorcycle tyres) Regulation No. 79 (Steering equipment) Regulation No. 89 (Seed limitation devices) Regulation No. 90 (Replacement linings) Regulation No. 106 (Pneumatic tyres for agricultural vehicles) Regulation No. 117 (Tyre adhesion)

4.1.2. <u>Proposals for draft new Regulations</u>:

4.2. 1998 AGREEMENT (GLOBAL)

Regulation on tyres Regulation on motorcycle brakes Regulation on passenger vehicle brakes

For document symbols and its availability, please refer to the report of the fifty-eighth session (GRRF/58).

For document symbols and its availability, please refer to the report of the fifty-eighth session (GRRF/58).

- 4.3. **1997 AGREEMENT ON INSPECTIONS** Nil
- 4.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS Nil

| 4.5. | MISCELLANEOUS ITEMS | | |
|------|---|---|---|
| | Handling and road holding of trucks and buses | GRRF/1998/9 | А |
| | Handling of light vehicles | GRRF/R.182 and Amend.1 and Amend.2; GRRF/R.184; R.232 | C |
| | Corrosion of brake pipes | | С |
| | Braking of agricultural tractors | | С |

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|--------|---|--|-------------------------------|
| | Dynamic parking brake testing | | С |
| | Information exchange of national and EC legislations | | |
| | Clarification of the scope of Regulations | | А |
| 5. | <u>SUBJECTS UNDER CONSIDERATION</u> (GRSP): | N BY THE WORKING PARTY (| ON PASSIVE SAFETY |
| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
| 5.1. | 1958 AGREEMENT | | |
| 5.1.1. | Proposals for draft amendments to existing | Regulations: | |
| | Regulation No. 11 (Door latches and hinges) Regulation No. 14 (Safety-belt anchorages) | For document symbols and its a to the agenda of the thirty-eight (GRSP/2005/10). | |
| | Regulation No. 16 (Safety-belts) | | |
| | Regulation No. 17 (Strength of seats) | | |
| | Regulation No. 29 (Cab of commercial vehicles) | | |
| | Regulation No. 44 (Child restraints) | | |
| | Regulation No. 94 (Frontal collision) | | |
| | Regulation No. 95 (Lateral collision) | | |
| 5.1.2. | Proposals for draft new Regulations: | | |
| | Accessory or replacement seat covers | For document symbols and its a to the agenda of the thirty-eight (GRSP/2005/10). | |
| 5.2. | 1998 AGREEMENT (GLOBAL) | | |
| | Regulation No.1 (Door locks) | For document symbols and its a to the agenda of the thirty-eight (GRSP/2005/10). | |
| | Draft regulation on pedestrian safety | | |
| | Draft regulation on lower anchorages and tethers for child restraints | | |
| | Draft regulation on head restraints | | |
| | Vehicle crash compatibility | | |
| | Side impact dummy | | |
| | 1 5 | | |
| | Barrier tests | | |

Nil

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|-------------------------------|---|---|--|
| 5.4. | PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS Nil | | |
| 5.5. | MISCELLANEOUS ITEMS | | |
| | Acceleration test devices | For document symbols and its a to the agenda of the thirty-eighth (GRSP/2005/10). | |
| | Restraining of children in buses and coaches | | |
| | Frontal collision of buses Safety of wheelchair users in buses and coaches | | |
| | Exchange of information on national and | | |
| | international requirements | | |
| | international requirements Clarification of the scope of Regulations | | |
| 6. <u>S</u> | • | THE WORKING PARTY ON N | <u>OISE</u> (GRB) |
| 6. <u>S</u> | Clarification of the scope of Regulations | <u>THE WORKING PARTY ON N</u> Document symbol ECE/TRANS/WP.29/ | |
| 6.1. | Clarification of the scope of Regulations SUBJECTS UNDER CONSIDERATION BY Subject 1958 AGREEMENT | Document symbol ECE/TRANS/WP.29/ | Documentation |
| 6.1. | Clarification of the scope of Regulations SUBJECTS UNDER CONSIDERATION BY Subject | Document symbol ECE/TRANS/WP.29/ | Documentation |
| 6.1. | Clarification of the scope of Regulations <u>SUBJECTS UNDER CONSIDERATION BY</u> Subject 1958 AGREEMENT <u>Proposals for draft amendments to existing</u> Regulation No. 41 (Noise of motorcycles) Regulation No. 51 (Noise, development) | Document symbol ECE/TRANS/WP.29/ | Documentation |
| 6. <u>S</u> 6.1. 6.1.1. | Clarification of the scope of Regulations SUBJECTS UNDER CONSIDERATION BY Subject 1958 AGREEMENT Proposals for draft amendments to existing Regulation No. 41 (Noise of motorcycles) | Document symbol ECE/TRANS/WP.29/ | Documentation availability vailability, please refer |
| 6.1. | Clarification of the scope of Regulations SUBJECTS UNDER CONSIDERATION BY Subject 1958 AGREEMENT Proposals for draft amendments to existing Regulation No. 41 (Noise of motorcycles) Regulation No. 51 (Noise, development) Regulation No. 59 (Repl. silencing systems) Regulation No. 92 (Replacement | Document symbol ECE/TRANS/WP.29/ Regulations: For document symbols and its a | Documentation availability vailability, please refer |

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6.2. **1998 AGREEMENT (GLOBAL)** Draft gtr on noise

6.3. **1997 AGREEMENT (INSPECTIONS)** Periodic inspections of wheeled vehicles Rule No. 1

For document symbols and its availability, please refer to the report of the forty-second session (GRB/40).

| Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|---------|-------------------------------------|----------------------------|
| | | |

6.4. **PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:** Nil

6.5. MISCELLANEOUS ITEMS:

Harmonization of test procedures Information exchange of national and EC legislations Rolling sound requirements for retreaded tyres Clarification of scopes of Regulations under GRB New test measurement method for motorcycles noise

For document symbols and its availability, please refer to the report of the forty-second session (GRB/40).

7. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION</u> <u>AND ENERGY</u> (GRPE):

| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
|--------|--|---|----------------------------|
| 7.1. | 1958 AGREEMENT | | |
| 7.1.1. | Proposals for draft amendments to existing | Regulations: | |
| | Regulation No. 49 (Emissions of C.I., NG and P.I. (LPG) engines) | For document symbols and its ava to the agenda for the fifty-first ses | 2 / 1 |
| | Regulation No. 67 (Equipment for liquefied petroleum gas) | | |
| | Regulation No. 83 (Emissions of M1 and N1 vehicles) | | |
| | Regulation No. 96 (Diesel emission of agricultural tractors) | | |
| | Regulation No. 110 (Specific components for CNG) | | |
| | Regulation No. 115 (Specific LPG and CNG retrofit systems) | | |
| 7.1.2. | Proposals for draft new Regulations: | | |
| | Nil | | |
| 7.2. | 1998 AGREEMENT (GLOBAL) | | |
| | World-wide Heavy-Duty Certification | For document symbols and its ava | ulability please refer |

World-wide Heavy-Duty Certification Procedure (WHDC) gtr No. 2 (World-wide Motorcycle Emission Test Cycle (WMTC)) For document symbols and its availability, please refer to the agenda for the fifty-first session (GRPE/2006/1)

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|---------|---|--|----------------------------|
| | Subject | Document symbol ECE/TRANS/WP.29/ | Documentation availability |
| | World-wide Heavy-Duty On-Board diagnostics (WWH-OBD) | | |
| | Off-cycle emissions (OCE) Particulate management programme (PMP) | | |
| | Hydrogen and Fuel-cell vehicles (HFCV) World-wide Light-Duty Test Procedures (WLTP) | | |
| | Exhaust emission test protocol of non- road mobile machinery (NRMM) | | |
| 7.3. | 1997 AGREEMENT (INSPECTIONS) | | |
| | Periodic inspections of wheeled vehicles- Rule No. 1 | For document symbols and its ava to the agenda for the fifty-first sess | |
| 7.4. | PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS: | | |
| | Prevention of unauthorized modification to motorcycles | | С |
| 7.5. | MISCELLANEOUS ITEMS: | | |
| | Environmentally Friendly Vehicles (EFVs) | For document symbols and its ava to the agenda for the fifty-first ses | |
| | Alternative fuels for internal combustion engines | | |
| | Exchange of information on national and international requirements on emissions | | |
| | Clarification of the scope of Regulations | | |
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