ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Pollution and Energy (GRPE)
(13-17 January 2003)

PROVISIONAL ANNOTATED AGENDA FOR THE FORTY-FIFTH SESSION 1/ 2/ 3/ 4/

to be held at the Palais des Nations, Geneva,
from Monday, 13 January 2003, 9.30h,
to Friday, 17 January 2003, 12.30h

1/ Following the decision by GRPE and the consent of WP.29 at its one-hundred-twenty-seventh session, five separate informal meetings will precede the forty-fifth session proper (TRANS/WP.29/GRPE/44, paras. 70). Full interpretation will only be provided from Tuesday afternoon to Friday, but not on Monday and Tuesday morning.

2/ Accreditation procedures have been introduced for all delegates attending meetings held at the Palais des Nations. Therefore, delegates are requested to fill-in one of the attached registration forms (also available from the Internet web site of the ECE Transport Division) and to transmit the duly filled-in form at the latest two weeks before the session to the ECE Transport Division, either by fax (+41-22-917-0039) or by e-mail (nelly.enonler@unece.org or romain.hubert@unece.org). In Geneva, prior to the session, delegates are requested to present themselves at the Pass and Identification Unit of the UNOG Security and Safety Section, located at Villa Les Feuillantes, 13 Avenue de la Paix, for issuance of an identification badge. In case of difficulties, phone the ECE secretariat (Int. 71112 or 72402).
3/ As part of the secretariat's efforts to reduce expenditure, all the official documents distributed prior to the session by mail and/or placed on the website, will not be available in the conference room for distribution to session participants. Delegates are kindly requested to bring their copies of documents to the meeting. Working documents listed in the agenda are also available via the INTERNET: http://www.unece.org/trans/main/welcwp29.htm

4/ The forty-fifth session was initially scheduled to be held from 14 to 17 January 2003. However, during its last session (TRANSWP.29/GRPE/44, para. 70), GRPE decided to start the session on Monday, 13 January 2003 with the informal meetings, without interpretation. This modification to the agenda is subject to confirmation by WP.29 at its one-hundred-and-twenty-eighth session in November 2002.

Note: This document is distributed to the Experts on Pollution and Energy only.
(a) Informal meeting of the GRPE working group on world-wide harmonized heavy-duty on-board diagnostics (WWH-OBD)

To be held on Monday, 13 January 2003, from 9.30 h till 17.30 h. The agenda of the meeting will be prepared by the WWH-OBD group secretariat and distributed to the members of the group prior to the meeting. **Note by the secretariat:** This informal meeting will be held without interpretation.

(b) Informal meeting of the GRPE working group on the world-wide heavy-duty certification procedure (WHDC)

To be held on Tuesday, 14 January 2003, from 9.30 h till 12.30 h. The agenda of the meeting will be prepared by the WHDC secretariat and distributed to the members of the group prior to the meeting. **Note by the secretariat:** This informal meeting will be held without interpretation.

(c) Informal meeting of the GRPE working group on Off-Cycle emissions (Off-Cycle)

To be held on Tuesday, 14 January 2003, from 14.30 h till 17.30 h. The agenda of the meeting will be prepared by the Off-Cycle emissions group secretariat and distributed to the members of the group prior to the meeting.

(d) Informal meeting of the GRPE working group on the world-wide motorcycle emission test cycle (WMTC)

To be held on Wednesday, 15 January 2003, from 9.30 h till 12.30 h. The agenda of the meeting will be prepared by the WMTC secretariat and distributed to the members of the group prior to the meeting.

(e) Informal meeting of the GRPE Particle Measurement Programme (PMP)

To be held on Wednesday, 15 January 2003, from 14.30 h till 17.30 h. The agenda of the meeting will be prepared by the PMP secretariat and distributed to the members of the group prior to the meeting.
(f) Forty-fifth session of the GRPE proper

To be held Thursday, 16 January 2003, from 9.30 h until 17.30 h and on Friday, 17 January 2003, until 12.30 h.

<table>
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<tr>
<th>Agenda item</th>
<th>Documents</th>
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<tr>
<td>1. REGULATION NO. 49 (EMISSIONS OF C.I., NG, AND P.I. (LPG) ENGINES)</td>
<td>TRANS/WP.29/GRPE/44, paras. 7 and 8</td>
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<td>1.1. GRPE expects considering the proposal from France and Italy on</td>
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<td>transitional provisions for the entry into force of new requirements,</td>
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<td>if available.</td>
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<td>1.2. World-wide heavy-duty certification procedure (WHDC)</td>
<td>TRANS/WP.29/GRPE/44, paras. 9-12</td>
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<td>GRPE is expected to receive information on the development of the emission</td>
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<td>testing procedure (validation Step 2 and draft proposal for amendments),</td>
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<td>subject of the meeting held prior to the GRPE session (see (b) above).</td>
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<td>1.3. Off-Cycle emissions</td>
<td>TRANS/WP.29/GRPE/44, paras. 13-15</td>
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<td>GRPE expects to be informed about the work of the Off-Cycle group. The</td>
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<td>Chairperson would summarize the proceedings of the meeting held on 8</td>
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<td>November 2002 in Paris and the meeting prior to the GRPE session (see (c)</td>
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<td>above).</td>
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<td>1.4. On-board diagnostics for heavy-duty vehicles (WWH-OBD)</td>
<td>TRANS/WP.29/GRPE/44, paras. 16-19</td>
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<td>GRPE would be informed by the Chairman of WWH-OBD about the meeting held</td>
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<td>on 6 and 7 November 2002 in Paris and the meeting held prior to the</td>
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<td>GRPE session (see (a) above).</td>
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2. PARTICLE MEASUREMENT PROGRAMME (PMP)

The Chairman of the PMP informal group would brief GRPE on the report of Phase II and about the meeting held prior to the GRPE session (see (e) above).

3. DEVELOPMENT OF A WORLD-WIDE MOTORCYCLE EMISSION TEST CYCLE (WMTC)

The Chairman of the WMTC informal group will inform GRPE about the results of the test cycle validation and a proposal for a certification procedure, including the brief on the meeting held 22 and 23 October 2002 in Ann Arbor and the meeting prior to the GRPE session (see (d) above).

4. AMENDMENTS TO ECE REGULATIONS

4.1. Regulation No. 83 (Emissions of M1 and N1 categories of vehicles)

GRPE is expected to consider a Corrigendum by the United Kingdom and a proposal by the European Commission to align the Regulation with the proposal of annex 13 of Directive 70/220/EEC, if available.

4.2. Regulation No. 85 (Measurement of net power of M and N categories of vehicles)

GRPE agreed to resume its consideration of the proposal by Japan to align the Regulation with ISO standards and the corresponding EC Directive.

4.3. Regulation No. 103 (Replacement catalytic converters)

GRPE may wish to reconsider a proposal to update the technical provisions of the Regulation, in order to eliminate some interpretation difficulties.
4.4. **Regulation No. 110 (Specific components for CNG)**

GRPE agreed to have a final review of the proposal for a Supplement to the Regulation, intended to differentiate by marking components for very low temperatures and to introduce provisions for dual-fuel engines. GRPE also agreed to consider the proposal by Italy clarifying the manual valve device requirements.

TRANS/WP.29/GRPE/44, paras. 38-44
TRANS/WP.29/GRPE/2003/3
TRANS/WP.29/GRPE/2003/4

5. **REPLACEMENT CATALYTIC CONVERTERS FOR VEHICLES WITH OBD**

GRPE might consider a proposal by the European Community, based on the proposal to revise annex 13 to Directive 70/220/EEC, if available.

TRANS/WP.29/GRPE/44, para. 45

6. **APPLICATION OF ECE REGULATIONS TO HYBRID VEHICLES**

GRPE may wish to resume consideration on the results of the informal group, on the basis of a proposal transmitted by France.

TRANS/WP.29/GRPE/44, paras. 46-48
TRANS/WP.29/GRPE/2003/5

7. **HYDROGEN-FUELLED VEHICLES**

GRPE expects to be informed on the progress made by the informal group at its meeting held in Cologne on 13 and 14 November 2002. GRPE might wish to have an exchange of views on the proposals by the informal group, if available.

TRANS/WP.29/GRPE/44, paras. 49-51
8. ENVIRONMENTALLY FRIENDLY VEHICLES (EFVs)

GRPE might wish to have an exchange of views on the regulatory objectives for EFVs.

TRANS/WP.29/GRPE/44, paras. 55-57

9. EXCHANGE OF INFORMATION ON NATIONAL AND INTERNATIONAL REQUIREMENTS ON EMISSIONS 5/

GRPE might wish to continue the exchange of views on the development of national legislation and the development of international requirements.

TRANS/WP.29/GRPE/44, paras. 58 and 59

10. OTHER BUSINESS

10.1. Evolution of fuel quality

With regard to future fuel specifications related to the engine technology development, GRPE is expected to consider a proposal for a Corrigendum by OICA

TRANS/WP.29/GRPE/44, paras. 60-65
TRANS/WP.29/GRPE/2003/6

5/ Delegations are invited to submit brief statements on the latest status in national requirements and, if necessary, to supplement this information orally.
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