Distr. GENERAL

TRANS/WP.29/GRPE/2002/2
5 November 2001

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

Working Party on Pollution and Energy (GRPE) (15-18 January 2002)

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

to be held at the Palais des Nations, Geneva, from Tuesday, 15 January 2002, 14.30h, to Friday, 18 January 2002, 12.30h

<u>1</u>/ Following the decision by GRPE, three separate informal meetings will precede the forty-third session proper (TRANS/WP.29/GRPE/42, paras. 67 and 68). Full interpretation will be provided.

<u>2</u>/ <u>Accreditation procedures</u> have been introduced for all delegates attending meetings held at the Palais des Nations. Therefore, delegates are requested to fill-in one of the <u>attached</u> registration forms (also available from the Internet web site of the ECE Transport Division) and to transmit the duly filled-in form <u>at the latest two weeks before the session</u> to the ECE Transport Division, either by fax (+41-22-917-0039) or by e-mail (nelly.enonler@unece.org or jan.jerie@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 Feuillantines, 13 Avenue de la Paix, for issuance of an identification badge. In case of difficulties, phone the ECE secretariat (Int. 71112 or 72422).

3/ As part of the secretariat's efforts to reduce expenditure, all the official documents distributed prior to the session by mail 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

GE.01-

<u>Note</u>: This document is distributed to the Experts on Pollution and Energy only.

(a) Informal meeting of the GRPE working group on the worldwide heavy-duty certification procedure (WHDC)

to be held on Tuesday, 15 January 2002, from 14.30h till 17.30h.

The agenda will be prepared and distributed by the WHDC secretariat.

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

to be held on Wednesday, 16 January 2002, from 9.30h till 12.30h $\,$

The agenda will be prepared and distributed by the $\ensuremath{\mathtt{WMTC}}$ secretariat.

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

to be held on Wednesday, 16 January 2002, from 14.30h till 17.30h.

The agenda will be prepared and distributed by the $\ensuremath{\mathsf{PMP}}$ secretariat.

(d) Forty-third session of the GRPE proper

to be held on Thursday, 17 January 2002, from 9.30h, until Friday, 18 January 2002, 12.30h.

Agenda item

Documents

- 1. REGULATION No. 49 (Emissions of C.I., NG, and P.I. (LPG) engines)
- 1.1. GRPE is expected to receive information concerning the results of step 1 and progress of step 2 validation tests. Information should also be provided about the first meeting of the informal group addressing the limitation of off-cycle emissions. In addition, the WHDC Chairman would summarize the proceedings of the meeting held prior to the GRPE session (see (a) above).

1.2. <u>On-board diagnostics (OBD)</u> for heavy-duty vehicles

GRPE agreed to consider this matter a priority item and intends to discuss it in view of recommendations by the European Community, Japan, and the United States of America. TRANS/WP.29/GRPE/42, paras. 51-54

| Agenda item | | Documents |
|-------------|--|---|
| 2. | PARTICLE MEASUREMENT PROGRAMME (PMP) | |
| | The Chairman of the PMP informal group will brief GRPE about the meeting which followed the forty-second session (31 May 2001). Summary would also be provided of the proceedings of the meeting held on 16 January 2002 (see (c) above). | TRANS/WP.29/GRPE/42, paras. 11-13 |
| 3. | DEVELOPMENT OF A WORLD-WIDE MOTORCYCLE EMISSION TEST CYCLE (WMTC) | |
| | The Chairman of the WMTC informal group will inform GRPE about the progress made, including the brief on the meeting held on 16 January 2002 (see (b) above). | paras. 59-64 |
| 4. | AMENDMENTS TO ECE REGULATIONS | |
| 4.1. | Regulation No. 67 (Equipment for LPG) | |
| | GRPE agreed to consider the proposal to incorporate into the Regulation provisions concerning all-composite containers. | TRANS/WP.29/GRPE/42, para. 29 TRANS/WP.29/GRPE/2002/1 |
| 4.2. | Regulation No. 96 (Off-road engines) | |
| | GRPE should resume its consideration of the proposal to complete the alignment of the Regulation with EC Directive 97/68/EC. Also considered should be the proposal for a corrigendum to the Russian text of the Regulation. For this purpose the experts are kindly requested to bring their copies of informal document No. 5 of the forty-second GRPE session. | TRANS/WP.29/GRPE/42, paras.36-39 TRANS/WP.29/GRPE/2001/9 TRANS/WP.29/GRPE/2001/9/Add.1 |
| 4.3. | <u>Regulation No. 101</u> (Emissions of carbon dioxide and fuel consumption of M1 and N1 vehicles) | |
| | GRPE is invited to consider the updated proposal to introduce in the Regulation provisions concerning the periodically regenerating anti-pollution devices. | TRANS/WP.29/GRPE/42, paras. 23-25 TRANS/WP.29/GRPE/2000/12/Rev.1 |
| 4.4. | Regulation No. 103 (Replacement catalytic converters) | |
| | GRPE may wish to consider a proposal to update the technical provisions of the Regulation, in order to eliminate some interpretation difficulties. This proposal is expected to be tabled jointly be the experts from Poland, | TRANS/WP.29/GRPE/42, paras. 64 and 65 |

Russian Federation, AECC and OICA.

Agenda item

Documents

4.5. <u>Regulation No. 110</u> (Specific components for CNG)

> Consideration of the proposal for a Supplement to the Regulation, intended paras. 20-22 to differentiate by marking components TRANS/WP.29/GRPE/2001/7 for very low temperatures. GRPE also TRANS/WP.29/GRPE/2002/3 agreed to consider the introduction of TRANS/WP.29/GRPE/2002/4 provisions for dual fuel engines. A joint proposal is expected to be tabled by the experts from the Russian Federation and ENGVA. In addition, two proposals are tabled by Italy.

5. REPLACEMENT CATALYTIC CONVERTERS FOR VEHICLES WITH OBD

> GRPE might consider a proposal by the TRANS/WP.29/GRPE/42, European Community, based on the proposal para. 30 to revise annex 13 to Directive 70/220/EEC, if available.

б. APPLICATION OF ECE REGULATIONS TO HYBRID VEHICLES

> GRPE may wish to be informed about the initial considerations by the newly established informal group.

HYDROGEN-FUELLED VEHICLES 7.

> GRPE may wish to be informed about the initial considerations by the newly established informal group.

8. POWER OF ENGINES INTENDED TO BE FITTED IN NON-ROAD MOBILE MACHINERY AND AGRICULTURAL TRACTORS

> Resuming the consideration of the proposal for a new draft Regulation, GRPE may wish to examine the modifications TRANS/WP.29/GRPE/2001/4 proposed by Italy.

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

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

Delegations are invited to submit brief statements and, if necessary, to supplement this information orally. TRANS/WP.29/GRPE/42,

TRANS/WP.29/GRPE/42, para. 31-35 and annex 2

TRANS/WP.29/GRPE/42, paras. 55-59

TRANS/WP.29/GRPE/42, paras. 40-42 TRANS/WP.29/GRPE/2001/4/Add.1

TRANS/WP.29/GRPE/42, paras. 43-46

TRANS/WP.29/GRPE/2002/2 page 5 Documents

Agenda item

10. OTHER BUSINESS

10.1. <u>Round-table "New Vehicle</u> <u>Propulsion Technologies"</u>

> GRPE agreed to make a final review of the programme of the Round-table, which is scheduled for 20 February 2002.

10.2. Evolution of fuel quality

GRPE may wish to continue its consideration of future fuel specifications, closely related to the engine technology development. TRANS/WP.29/GRPE/42,
paras. 60-62

TRANS/WP.29/GRPE/42, paras. 48-50



UNITED NATIONS OFFICE AT GENEVA **Conference Registration Form**

Please Print

| Title of the Conference | |
|---|---|
| | Date |
| | |
| | |
| Delegation/Participant of Country , | Organisation or Agency |
| | g |
| | |
| Dentisiant | |
| Participant Family Name | First Name |
| Mr. | |
| Mrs. | |
| Ms | |
| Participation Cotogony | |
| Participation Category | |
| Head of Delegation 0 | Observer Organisation Participating From / Until |
| | |
| Delegation Member N | NGO (ECOSOC Accred.) From |
| | |
| Observer Country Ot | ther (Please specify below) Until |
| | |
| | |
| | |
| | ission diplomat or employee, NGO card issued in Geneva or issued at Geneva if so PLEASE TICK HERE |
| | |
| | |
| Decument Lenguese Dreference: Fr | nglish French Other |
| Document Language Preference: Er | nglish French Other |
| Official Occupation (in own cou | untry) Passport or ID number Valid Until |
| Official Occupation (in own cou | Intry) Passport or ID number Valid Until |
| | |
| Official Telephone No. | Fax No. E-mail Address |
| Official Telephone 100. | |
| | |
| | |
| Permanent Official Address | |
| Permanent Official Address Address in Geneva | |
| | |
| | |
| | |
| | |
| | |
| | Participant PLEASE NOTE ONLY Security Use Only |
| Address in Geneva | photograph if form CERTAIN |
| Address in Geneva On Issue of ID Card | photograph if form CERTAIN is sent in advance CONFERENCES CONFERENCES Card N°. Issued |
| Address in Geneva Address in Geneva On Issue of ID Card Participant Signature | photograph if form CERTAIN is sent in advance CONFERENCES of the conference REQUIRE A PHOTO, IF YOU ARE NOT IF YOU ARE NOT |
| Address in Geneva On Issue of ID Card | photograph if form CERTAIN is sent in advance CONFERENCES of the conference REQUIRE A PHOTO, date. ASKED TO PROVIDE ONE BY THE ONE BY THE |
| Address in Geneva Address in Geneva On Issue of ID Card Participant Signature | photograph if form CERTAIN is sent in advance CONFERENCES of the conference REQUIRE A PHOTO, date. IF YOU ARE NOT ASKED TO PROVIDE |

reverse side of the photograph



UNITED NATIONS GENEVE CONFERENCE PARTICIPANT REGISTRATION LONG DURATION / EXPERT FORM

Please use block capitals when filling in this form

| Name of Delegate | | |
|---|---|--|
| Participant of Country / Organization / Agency | | |
| Expected date of arrival | Number of conference you attend each ye | |
| Official Occupation | | |
| Passport Number | Passport Expiration date | |
| Office Telephone No. | Office fax No. | |
| Email Address | | |
| Permanent Official Address or Home Address | | |
| Signature of Delegate | | |

| Name of Authorizing Officer | |
|-------------------------------------|---|
| | Please attach a recent |
| Signature of Authorizing Officer | COLOUR photograph here if form is sent by post in advance of conference date. Please print your name on the |
| Section stamp and date | reverse side of the photograph. |
| | |

Note: Long duration conference badges may be requested only by the responsible Host Secretariat for participants arriving from governmental institutions and/or governmental organizations by using the Long Duration/Expert Form.

This type of badge is issued to individuals participating in four (4) or more conferences/meetings per year.

The date of validity is set by the Security Identification office.

Long duration badges for representatives of Non-Governmental Organizations in consultative status with ECOSOC may be delivered only after official accreditation with the NGO Liaison Office, UNOG.

All other participants from Non-Governmental Organizations NOT in consultative status with ECOSOC require a conference badge of type OTHER per conference. Please use the Conference Registration Form.

| FOR SECURITY USE ONLY | | |
|-----------------------|--------------|---------------|
| ID CARD NUMBER : | VALID FROM : | VALID UNTIL : |