UNECE GRPE Informal WG NRMM Meeting Minutes of the meeting at Geneva, On 4th of June 2004

- 1. Introduction and welcome by Giovanni De Santi (Chairperson of WG NRMM).
- 2. The adopted agenda of the meeting is attached to the minutes (Enclosure 1).
- 3. Presentation of the work performed since the GRPE meeting in January 2004 (Enclosure 2).
- 4. Information of the experts about the current regulative situation (New European directive 2004/26/EC on non-road machinery published in April; Final rule on non-road signed in April in US; study in Japan confirms the technical validity of the transient cycle for Japan)
- 5. The experts worked during the meeting on
- the status of the editorial comparison report written by IES (380 pages), circulated in May 2004. (The received feedback has been very positive and document's structure has been accepted).
- the work road map for 2004 and specifically the work laid out for the next months to be finalised before the September NRMM WG meeting in Ann Arbor (28/29 September 2004).
 This entails the evaluation of the comparison report in view of the future draft GTR and the identification of all differences between the regulations.
- the objectives of the September meeting, which will serve to discuss the structure of the future GTR document and the discussion and identification of solutions to overcome the identified differences. These solutions might stem from theoretical evaluations or from short testing campaigns.

The request for the active involvement of different experts was supported by commitments (before or during the meeting) presented by experts from US-EPA, Japanese Ministry of Environment, EMA, LEMA and EUROMOT.

The following statement was given by US-EPA (C. Jackson) shortly after the meeting: "EPA fully supports the timing and strategy as discussed in the meeting minutes of the 20th April 2004 with respect to moving forward with aligning test protocols. EPA appreciates and acknowledges the effort undertaken by JRC to generate the base comparison document. We look forward to providing potential resolutions to areas in which ISO and 1065 may be inconsistent."

As Enclosure 3 you find the presentation prepared by Cle Jackson.

- 6. The experts were informed that the next WG NRMM meeting will take place in Ann Arbor on Monday and Tuesday the 27th, 28th and 29th of September, 2004. Many experts declared already their availability.
- 7. The next NRMM WG meeting at UN/ECE GRPE Geneva is foreseen for Monday afternoon the 10th of January 2005.

ENCLOSURES LIST:

- 1: Agenda
- 2: Presentation by Rudolf Hummel
- 3. Presentation prepared by Cle Jackson US-EPA

(The enclosures are not part of the GRPE informal document. Please contact Rudolf Hummel, DG-JRC, European Commission, for the enclosures).

Annex 1 Extract from Minutes 20th April 2004 regarding the adopted strategy:

. . . .

- I. A complete comparison report between 1065 and ISO will be circulated to the members of WG NRMM before the 5th of May, 2004. It was agreed, that the experts of the NRMM WG will comment within the 15th of May on its structure and indicate their availability to actively work on this document, already specifying their area of contribution (e.g. sub-part A, B, C...).
- II. MoE Japan, US-EPA and EC DG-JRC will organise the work distribution in the related geographic areas within end of May, based on the commitments by all the experts and considering the specific work to be done.
- III. The experts will analyse their allocated section of the comparison report and following their prioritisation explain the differences, giving comments resulting in a proposed solution for each point. By end of August the experts will supply their resulting document to DG-JRC. DG-JRC will make a composite table based on the different contributions.
- IV. A 2 or 3 day meeting of the experts taking part in this exercise (point III) will be arranged in US, immediately before the next NRMM WG meeting. This meeting will serve to identify, where possible, the solution to each difference in view of the world-wide harmonisation.
- V. The NRMM WG meeting on the following day will aim to decide on the strategy how to resolve the remaining open issues.