

Informal document No. GRPE-56-16
(56th GRPE, 3-6 June 2008,
agenda item 6(a))

Summary of 1st Informal Group on WLTP

4 June 2008
Palais des Nations, Geneva

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Summary (GRPE-56-16)

Agenda Item 1

Background information

Two years' discussion period in order to establish a road map of WLTP gtr (under 1998 Agreement)

- (1) International Transport Forum (29th of May, Leipzig)**
- (2) IEA Symposium (middle of May, Paris)**

Agenda Item 2 (WLTP-01-01)

Terms of Reference and Rules of Procedures

- Agreed by informal group
- The Chairman recommended to amend the dead line to June 2009, if technically possible.
- WLTP-01-01 will be submitted to WP.29/GRPE in June

Agenda Item 3 Review Item list (WLTP-01-02)

A. Objective of the proposal

A-2. Items to be discussed

Future requirements should be based on air quality and climate change.

B. Scope of harmonization

- Engine family concepts

to be considered in second phase

- PM measurement test procedure

must be discussed diesel vehicle first, gasoline vehicle might be considered later.

- In service testing

There is no provision in 1998 Agreement to treat type approval issues. If included, the harmonized In-service testing is necessary. WLTP and GRPE will seek guidance by AC.3 regarding the technical and legal point of view.

- Durability

Basically agreed to be included in the list. However, it needs discussion. Evaporation should be included in the durability testing requirement.

C. Approach for harmonization

C-2. Collection of statistics data

- Before starting the gathering, we need a clear classification. Which vehicles should be included in WLTP ?
- The Chairman insisted that US, Japan, EU, India and China should contribute to data gathering. Other CPs input is also welcomed.
- The Chairman requested the Commission to submit an amending text for OCE.

Agenda Item 4 Review OICA documents (WLTP-01-03,-04,-05)

- Recommend to discuss a common terminology first.
- Compare terminologies of EU, ECE, SR1.
- US-EPA, Japan, India, China and Korea are asked to fill in the terminology table to.

The definition of “Defeat strategy” should be included to avoid cycle beating.

The definition of “Measurement equipment” is necessary.

Reference fuel will be discussed in another group. OBD also.

OICA will revise the documents and submit as an official GRPE document by 24 October 2008.

Conclusion

- **Terms of Reference and Rules of Procedures (WLTP-01-01) was agreed.**
- First reading of Item list (WLTP-01-02) was agreed positively with small modifications.
- Solutions for the first column of WLTP-01-02 will be prepared by technical secretariat and distributed by early December 2008
- Next meeting:
one full-day meeting on the 14 January 2009
Comment should be send to Mr. Ichikawa, Technical Secretariat; nick@ichikawa.tec.toyota.co.jp