Working Paper No. WLTP-09-02-rev2e (9th WLTP IWG meeting, 14.01.2015)

AGENDA

of the 9th WLTP IWG Meeting

Location: Salle XII, Palais des Nations, Geneva

<u>Time:</u> 14.01.2015, 9:30 – 17:30

1. Welcome & organization

2. Adoption of agenda & minutes

• Minutes 8th IWG meeting (<u>WLTP-08-48e</u>)

3. Open Issues Table

- Update since 8th IWG meeting (<u>WLTP-09-03e</u>)
- Task Force overview (<u>WLTP-09-03e annex</u>)
 (members, meeting schedule, agendas, minutes)

4. WLTP Subgroup EV (Annex 8)

Progress report (<u>WLTP-09-05-rev1e</u>), incl.:

50, # 55: RCB correction and Phase specific calculation

51: Mode selectable switch

52: End of EV range criteria

58: PEV shorten test procedure

02, # 56: CO2 family and combined approach

53: FCV test procedure, starting note

Documents for discussion:

57: Utility factors

- Development of UFs (WLTP-09-06-rev1e)

- Harmonization of method and overview of regional UFs in gtr?

5. Main part & Cycle issues (Annex 1 & 2)

<u>Downscaling / gearshifting (OIL #4-9)</u>:

• Progress report by H. Steven (WLTP-09-07e)

6. RLD & dyno setting (Annex 4)

- Progress report (<u>WLTP-09-08e</u>) on RLD issues (#10 21) by Rob Cuelenaere
- Proposals for <u>adoption</u>:
 - Warming up procedure (WLTP-09-09-rev1e)
 - Wheel alignment (WLTP-09-10e)

7. Test equipment and calibrations (Annex 5)

- Proposals for <u>adoption</u>:
 - # 24: Accuracy and linearity of the force transducer (WLTP-09-11e) by AUDI
 - # 25: Dyno parasitic loss calibration (WLTP-09-12e) by AUDI
 - # 26: Review of comments from I. Riemersma on measurement equipment (<u>WLTP-09-13e</u>) by AUDI

8. Test procedure and conditions (Annex 6)

- Number of tests (OIL #27):
 - Status report by T. Fujiwara (WLTP-09-21-rev1e)
 - EU position by K. Steininger (WLTP-09-22e)
- Settings of engine (OIL #28):

Proposal for <u>adoption</u> (WLTP-09-14e) by N. Ichikawa

- Provisions for Coasting (OIL #31):
 - Progress report by T. Vogel (WLTP-09-15e)
 - EU objection, **decision** on further proceeding (close working item?)
- Bag analysis (OIL #33)

Proposal for <u>adoption</u> (WLTP-09-16e), withdrawn

9. Calculations (Annex 7)

- Additional pollutants (OIL # 44–46)
 - Progress report by C. Astorga (WLTP-09-17e)

10. Correction algorithms (OIL #48)

Position paper by EU-COM (WLTP-08-38e):

- Feedback from contracting parties and related organizations should be distributed by 2nd Jan. 2015
- Feedback on correction algorithms (<u>WLTP-09-23e</u>) and speed trace deviations (<u>WLTP-09-24e</u>) by Japan
- Analysis of Normalization Report by ACEA (<u>WLTP-09-25e</u>)
- <u>Decisions</u> on package of procedures to be harmonized in WLTP phase 1B
 (A and B priority items)
- Next steps of Task Force / necessary validations?
- View on C and D priority items, possible introduction in WLTP phase 2?

11. General issues

- Round Robin exercises:
 - Brief oral reports by B. Coleman & N. Ichikawa.
 - Participation of China & US EPA?
- Definitions
 - Proposals from B. Coleman on Gtr 15 definitions from WLTP IWG # 8 for <u>adoption</u> (WLTP-08-45e)
- <u>Drafting issues</u>
 - Report by S. Dubuc (WLTP-09-18e)
 - Summary of current expert proposals by S.Dubuc (WLTP-09-26e)
 - Current gtr draft (WLTP-09-04-e)
 - Organization of Drafting work
 (establishment of subgroup, structure, tasks, members, time schedule)

(WLTP-09-27e)

- Indication of temperatures, proposal (<u>WLTP-09-19e</u>) by M. Bergmann

12. Working Issues for WLTP Phase 2

- Starting note by K. Kobayashi (<u>WLTP-08-41-rev1e</u>, <u>WLTP-08-41-rev1e</u> annex)
- EV issues of WLTP Phase 2 & 3 by K. Steininger (WLTP-08-42e)
- Items of WLTP phase2 by MLIT, draft position (WLTP-09-20e)

13. Meeting schedule

- 10th WLTP IWG Meeting, Stockholm, **Sweden**, 13.-16.04.2015
- 11th WLTP IWG Meeting, Geneva, preceding GRPE, full day requested
- 12th WLTP IWG Meeting, Tokyo, **Japan**, dates t.b.d.

14. AoB