

A G E N D A

of the 11th WLTP IWG Meeting

Location: Geneva, Switzerland

Time: 09.06.2015, 13:00 – 17:30 (EU Délégation)

10.06.2015, 09:30 – 17:30 (United Nations, Palais de Nations, Room XXVI)

1. Welcome & organization

2. Adoption of agenda & minutes

- Minutes 10th IWG meeting (WLTP-10-42e)

3. Open Issues Table

- Update since 10th IWG meeting (WLTP-11-03e)

4. RLD & dyno setting (Annex 4)

- Progress report on RLD issues by R. Cuelenaere (WLTP-11-11e).
- Proposals for **adoption**:
 - # 18: Wind tunnel method as alternative RLD method
 - Updated gtr proposal, incl. tolerances (WLTP-11-12e)
 - # 48: Correction Algorithms (Dyno load setting (2.7))
 - Proposal on time gaps between warm up and coast down by Audi (WLTP-10-19-rev1e)
 - # 1b_5: Manufacturer's responsibility for accuracy of road load specifications
 - Proposal by Japan (WLTP-11-13e)
 - Guidance by IWG on reference method discussion?
- Proposals for discussion:
 - # 11, 13: Onboard-anemometry / wind conditions
 - Draft gtr proposal by Ford (WLTP-11-14e)

- # 4, 7, 14- 16, 20: Torque meter method (incl. road load curve correction / chassis dyno load setting).
 - Progress report incl. validation results by Ford (WLTP-11-15e)
 - Draft gtr proposal by TNO (WLTP-11-16e)
- # 17: Default road load parameters
 - Combined progress report by RDW / Daimler (WLTP-11-17e), incl. initial draft gtr proposals
 - Guidance by IWG requested on the ...
 - ... necessary amount of safety margin
 - ... selection of a representative test vehicle.
- # 1b_3: Tyre selection
 - Status report by K. Steininger
 - New data from ETRTO?
 - **Decision** on further proceeding.
- For information purposes:
 - # 10: Wind tunnel for combined approach:
 - updated draft document (WLTP-11-18e)

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

Downscaling / gearshifting (OIL #4-9):

- Progress report by H. Steven (WLTP-11-05e), incl. status of n_{\min_drive}
- Proposal for **adoption**:
 - # 06:
 - Use of the gear box: crawler gear (WLTP-11-06e)
 - Revised gtr text proposal for annex 2 (WLTP-11-07e)
- Proposals for discussion:
 - Additional requirements from the TF (WLTP-11-08e)
 - Annex 1:
 - a) Section 2: vehicle classification (test mass inst. of kerb mass)
 - b) Section 3: add checksums of the vehicle speed
 - c) Section 7: report detailed downscaling information
 - Annex 2: Calculation of average gear over the whole cycle

6. WLTP Subgroup EV (Annex 8)

- Progress report (WLTP-11-19e) incl. the following items:
 - # 02, 55, 56: Interpolation family, combined approach and phase specific calculation
 - # 51: Mode selectable switch
 - # 52: End of PEV range criteria
 - # 58: PEV shorten test procedure

7. Test procedure and conditions (Annex 6)

- Proposals for discussion:
 - # 27: Number of tests
 - Progress report by T. Fujiwara (WLTP-11-20e), incl. initial proposal for hybrid vehicles by Japan
 - **Decision** on options for dp values:
 - 1) WW harmonized compromise value
 - 2) Different dp values (regional choice, e. g. depending on certification procedure)
 - 3) No values in gtr, only regional values
 - # 29, 30, 41: Speed trace violations / Drive Trace Index
 - Progress report / proposal by N. Ichikawa (WLTP-11-21e / -22e),
incl. evaluation of other criteria of driving indexes
 - # 31: Provisions for Coasting (WLTP Phase 2 item):
 - Brief oral progress report by T. Vogel (if applicable)

8. Calculations (Annex 7)

- Additional pollutants (OIL # 45, 46)
 - Oral report by C. Astorga

9. Determination of system equivalency (Annex 9)

- Progress report by K. Kolesa (WLTP-11-23e)

10. GTR Drafting

- Overview
 - Progress report by Drafting Coordinator, S. Dubuc (WLTP-11-09e), incl. overview on finalized OIT items.
 - Open drafting issue list by Drafting Coordinator (WLTP-11-10e)
 - Current GTR draft (WLTP-11-04e & WLTP-11-04 clean)
- Definitions
 - Review of VPSD recommendations (GRPE/2015/13 & GRPE-71-xyz)
 - Proposal for gtr amendment by SG Drafting (WLTP-11-24e)

11. General issues

- Round Robin exercises:
 - Presentation by C. Vallaude on European exercise (WLTP-11-25e)
 - Oral report by Japan on Asian exercise

12. Working Issues for WLTP Phase 2

- Updated overview on feedback by CPs and other stakeholders to Questionnaire (WLTP-11-26e) by Japan
 - Decisions on open items
- Draft proposal for WP.29/AC.3 mandate for WLTP Phase 2 by Japan

13. Meeting schedule

- 12th WLTP IWG Meeting (finalization of WLTP Phase 1B), Tokyo, **Japan**
(week of 28th September)

14. AoB