AGENDA
of the 10th WLTP IWG Meeting

Location: Stockholm, Sweden
Time:
14.04.2015, 10:00 – 18:00
15.04.2015, 09:00 – 17:30
16.04.2015, 09:00 – 17:30

1. Welcome & organization

2. Adoption of agenda & minutes
   - Minutes 9th IWG meeting (WLTP-09-29e)

3. Open Issues Table
   - Update since 9th IWG meeting (WLTP-10-03e)

4. WLTP Subgroup EV (Annex 8)
   - Progress report (WLTP-10-12e)
     Note: contents are subject to the outcome of Subgroup EV meeting the previous day.
   - Proposals for adoption:
     # 50: RCB correction (WLTP-10-05e)
     # 52: End of PEV range criteria (WLTP-10-06e)
   - Proposals for discussions:
     # 51: Mode selectable switch (WLTP-10-07e)
     # 02, 55, 56: Interpolation family, combined approach and phase specific calculation (WLTP-10-08e)
     # 58: PEV shorten test procedure (WLTP-10-09e)
     # 53: FCV test procedure (WLTP-10-10e)
5. **Main part & Cycle issues (Annex 1 & 2)**

Downscaling / gearshifting (OIL #4-9):
- Progress report by H. Steven (WLTP-10-11e)
- Proposals for adoption: (withdrawn)
  - # 06: Use of the gear box: definition $n_{\text{min\_drive}}$, crawler gear (WLTP-10-12e)

6. **RLD & dyno setting (Annex 4)**

- Progress report on RLD issues (#10 - 21) by R. Cuelenaere (WLTP-10-13e).
- Proposals for adoption:
  - # 18: *Wind tunnel method as alternative RLD method*
    - Progress report by BMW/UTAC/VW (WLTP-10-14e)
    - Validation test program report by UTAC/VW (WLTP-10-15e)
    - **GTR proposal**, update introduced by BMW (WLTP-10-16e)
  - # 1b_2: *Road Load Family*
    - Progress report incl. validation results by BMW (WLTP-10-17-rev1e)
    - GTR proposal by BMW (WLTP-10-18e)
  - # 48: *Correction Algorithms (Dyno load setting (2.7))*
    - Proposal by Audi (WLTP-10-19e)

Proposals for discussions:
- # 4, 7, 14-16, 20: *Torque meter method* (incl. road load curve correction / chassis dyno load setting).
  - Progress report by Ford (WLTP-10-20e) (withdrawn)
- # 10: *Wind tunnel for combined approach*
  - Alternative delta CD*A determination by BMW (WLTP-10-21e)
- # 11, 13: *Onboard-anemometry / wind conditions*
  - Progress report by Ford (WLTP-10-22e)
- # 17: *Default road load parameters*
  - Combined progress report by RDW / Daimler (WLTP-10-23e)
  - **Decision** on further proceeding.
  - Extension of scope to M1?
# 1b_3: Tyre selection
- Oral status report by K. Steininger
- New data from ETRTO?
- **Decision** on further proceeding.

# new: Determination of overall deviation from coast down method
- Initial proposal by Japan (**WLTP-10-24e**)
- **Decision** on further proceeding

7. **Test equipment and calibrations (Annex 5)**

- # 26: Review of comments from I. Riemersma on measurement equipment (**WLTP-09-13e**) by AUDI
  → see report from Subgroup Drafting, agenda item 11.

8. **Test procedure and conditions (Annex 6)**

- Proposals for **adoption**:
  # 1b_4, 36: Handling of $k$
  - Proposals by N. Ichikawa (**WLTP-10-27e & supplemental**)
  # 28: Settings of engine
  - Outcome of review by Subgroup Drafting
  - Proposal by N. Ichikawa (**WLTP-10-28e**)
  # 33: Bag analysis
  Proposal (**WLTP-10-29e**) by M. Bergmann or close item.

- Proposals for discussion:
  # 27: Number of tests
  - Progress report by T. Fujiwara (**WLTP-10-30-rev1e**)
  - EU Feedback by JRC (**WLTP-10-25e**)
  - Comments by ACEA (**WLTP-10-26e**)
  # 29, 30, 41: Speed trace violations / Drive Trace Index
  - Progress report / proposal by N. Ichikawa (**WLTP-10-31e**)
  # 31: Provisions for Coasting (WLTP Phase 2 item):
  - Brief oral progress report by T. Vogel (if applicable)
9. **Calculations (Annex 7)**
   - Additional pollutants (OIL # 45, 46)
     - Progress report by C. Astorga (WLTP-10-32-rev1e)
     - Latest outcome of Task Force meeting April 10th (WLTP-10-20e)
     - Proposals on calculation formulas for ethanol & aldehyde (if available).

10. **Determination of system equivalency (Annex 9)**
    - Proposal for adoption by K. Kolesa (WLTP-10-33e)

11. **Subgroup Drafting**
    - Overview
      - Progress report by Drafting Coordinator, S. Dubuc (WLTP-10-34e)
      - Open drafting issue by Drafting Coordinator (WLTP-10-35e)
      - Current GTR draft (WLTP-10-04-e & WLTP-10-04e_clean)
    - Definitions
      - Review of VPSD recommendations
      - Comparison WLTP/VPSD by B. Coleman (WLTP-10-36e)

12. **General issues**
    - Round Robin exercises:
      - Brief oral report by B. Coleman and presentation by T. Haniu (WLTP-10-37e).

13. **Working Issues for WLTP Phase 2**
    - Overview on feedback by CPs and other stakeholders to Questionnaire (WLTP-08-41-rev1e_annex) by Japan (WLTP-10-38-rev2e), incl. positions from Japan, EU, India, OICA
    - Explanation on COP and ISC by Japan (WLTP-10-39e)
14. Meeting schedule
   - 11\textsuperscript{th} WLTP IWG Meeting, Geneva, preceding GRPE, full day requested
   - 12\textsuperscript{th} WLTP IWG Meeting (finalization of WLTP Phase 1B), Tokyo, \textit{Japan}
     (week of 28\textsuperscript{th} September)

15. AoB
   - Status of Road Load Tolerance Regulation and Evaluation Criteria in KOREA
     Presentation by KATRI (WLTP-10-40e)
     Note: will be presented in connection with RLD issues (agenda item 6)