AGENDA
of 6th WLTP IWG Meeting

Location: University of Technology, Vienna, Austria
Time: starting 13:00 (March 26th), ending 13:00 (March 28th)

Day 1 (26.03.):

1. Welcome & organization

2. Adoption of agenda & minutes
   - Minutes 5th IWG meeting (WLTP-05-16e)

3. Open Issues Table
   - Update since 5th IWG meeting (WLTP-06-03e)

4. Report from Subgroup EV (Annex 8)
   - Status report on key open issues (OIL #55, 57, 58):
     - Phase specific calculation formula
     - Utility factors (WLTP-06-08e by EU/BMW)
     - PEV shortened test procedure
   - Initial conclusions (e.g. OIL #2) & status report on other OIL issues
   - Definition of HEV (WLTP-06-04e by EU-COM, WLTP-06-07e by ACEA)

5. Main part & Cycle issues (Annex 1 & 2)
   - Petrol tank inlet orifices (OIL #1):
     Proposal by K. Kolesa (WLTP-06-09e)
   - Downscaling / gearshifting (OIL #4-9):
     Status report (WLTP-06-10) by H. Steven
Day 2 (27.03.):

6. RLD & dyno setting (Annex 4)

- **Onboard anemometry:**
  - Wind speed criteria (OIL #11):
    - Starting note and status report by TNO / Ford (WLTP-06-23e), validation planning
    - Status of review of comments to method (OIL #13)

- **Road load family concept:**
  Proposal by BMW (WLTP-06-11-rev1e)

- **Wind tunnel method:**
  - Alternative RLD method (OIL #18):
    - Starting Note by BMW (WLTP-06-12-rev1e)
    - Demonstration of equivalency
    - Criteria for combined approach (OIL #10)
    - Starting note by BMW (WLTP-06-12-rev1e)

- **Torque meter method (OIL #14, 15, 16, 20):**
  - Starting note and status report by TNO (WLTP-06-24e)

- **Alternative warming up procedure (OIL #19)**
  Status report by Japan (WLTP-06-25e)

- **Default road load parameters (OIL #17):**
  - Starting note by OICA (WLTP-06-26e), new data expected?

- **Selection of speed range, speed points, ref. speeds (OIL #12, 21):**
  - Starting note (WLTP-06-05) by Japan and initial proposal by AUDI (WLTP-06-13e)

7. Test equipment and calibrations (Annex 5)

- Brief oral progress report on OIL issues # 22 – 26 by K. Kolesa and Japan
8. **Test procedure and conditions (Annex 6)**
   - **Number of tests (OIL #27):**
     - Brief oral progress report by N. Ichikawa
   - **Provisions for sailing (OIL #31):**
     - WLTP-06-06-rev1e by ACEA
   - **Ambient temperature correction test (OIL #32):**
     - Progress report on key elements & validation by EU/BMW (WLTP-06-14e)
     - Gtr draft proposal by EU/BMW (WLTP-06-15e)
     - Discussion of criteria emission limits, application for PHEV
   - **Driving trace index (OIL #41):**
     - Initial proposal by Japan (WLTP-06-16e), validation planning
   - Brief oral report on other OIL issues by N. Ichikawa, B. Coleman, T. Yamaguchi, H. Schmidt
   - Handling of Manual Mode with Automatic Transmission:
     Proposal by ACEA (WLTP-06-17e)

**Day 3 (28.03.):**

(continue agenda item 8, if necessary)

9. **Calculations (Annex 7)**
   - **Density for NMHC (OIL # 42):**
     Proposal by K. Kolesa (WLTP-06-18e)
   - **Additional pollutants (OIL # 44–46):**
     - Progress report by JRC (WLTP-06-27e)
   - Brief oral report on other OIL issues by K. Kolesa, TNO, M. Bergmann

10. **Normalization procedures (OIL #48)**
    - Update on WLTP-05-13e and explanation by EU-COM
• **Decision:** harmonization in gtr?
  If yes, **decisions** on: priority procedures, establishment of task forces, validation planning.

11. **Organization of Round Robin Exercise**

• **Test plan:**
  Proposals by OICA (WLTP-05-19e (N. Ichikawa) & WLTP-06-28e (B. Coleman))

12. **General issues**

• **Drafting issues**
  - Report by S. Dubuc (WLTP-06-20e)
  - Current gtr draft by S. Dubuc (WLTP-06-21e)
  - General agreement on how to deal with proposals on editorial changes & corrections, e.g. by C. Coleman, A. Feucht

• **Definitions**
  - Overview of definitions by EU (WLTP-06-22e), **decision** on unused gtr definitions

• **System equivalency (Annex 9)**

13. **Wrap up of meeting decisions**

14. **Meeting schedule**

• 7th WLTP IWG Meeting, June 2014 (Geneva, 4th June, 9:00 - 13:00)

• 8th WLTP IWG Meeting, October 2014 (date & place t.b.d.)

15. **AoB**