

## **AGENDA**

### **of 6<sup>th</sup> WLTP IWG Meeting**

Location: University of Technology, Vienna, Austria

Time: starting 13:00 (March 26th), ending 13:00 (March 28th)

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#### **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 5<sup>th</sup> 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

- 7<sup>th</sup> WLTP IWG Meeting, June 2014 (Geneva, 4<sup>th</sup> June, 9:00 - 13:00)
- 8<sup>th</sup> WLTP IWG Meeting, October 2014 (date & place t.b.d.)

## 15. AoB