#### AGENDA

# of the 12<sup>th</sup> WLTP IWG Meeting

Location: Tokyo, JAPAN

JASIC Office, 7th floor, Zennihon Truck Sogo Kaikan.,

3-2-5 Yotsuya, Shinjuku-ku, Tokyo 160-0004

<u>Date & Time:</u> September 29th – October 1st 2015

09:30 - 18:00

# 1. Welcome & organization

# 2. Adoption of agenda & minutes

• Minutes 11th IWG meeting (<u>WLTP-11-28e</u>)

# 3. Open Issues Table

• Update since 11<sup>th</sup> IWG meeting (WLTP-12-03e)

## 4. Main part & Cycle issues (Annex 1 & 2)

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

• Progress report by H. Steven (<u>WLTP-12-xyz</u>)

## • Adoption of gtr draft proposals:

# 06: definition of n min drive

# 1b\_6: Additional requirements from the TF:

vehicle classification, downscaling, reporting calculation of

average gear

# 5. RLD & dyno setting (Annex 4) (Wednesday morning)

• Progress report on RLD issues by R. Cuelenaere (<u>WLTP-12-xyz</u>).

## • Adoption of gtr draft proposals:

# 4, 7, 15, 16, 20: <u>Torque meter method</u> (incl. road load curve correction / chassis dyno load setting).

- Draft gtr proposal by TNO (WLTP-12-05e)

# 13: Onboard-anemometry / wind conditions

- Gtr improvements (e.g. based on SAE) by Ford (WLTP-12-06e)

# 17: Road Load Matrix Family

- Gtr draft proposal (WLTP-12-07e)

- Combined progress report by RDW / Daimler (WLTP-12-xyz)

# 18: Wind tunnel method as alternative RLD method

Chassis dyno prescriptions (WLTP-12-xyz)

# 1b\_3: <u>Tyre selection</u>

Gtr draft proposal from K. Steininger, if available

• For information purposes:

# 1b\_5 - Overview matrix of Annex 4 tolerances by Japan (WLTP-12- xyz)

Study on Evaluation Criteria of Road Load Tolerance in Korea;
(WLTP-12-xyz) by Korea

### 6. Test procedure and conditions (Annex 6)

## Adoption of qtr draft proposals:

# 27: Number of tests

- Progress report by T. Fujiwara (WLTP-12-xyz)
- Gtr draft proposal (<u>WLTP-12-xyz</u>) by T. Fujiwara, incl. proposals for hybrid vehicles and solution for dp values. If not yet agreed on expert level, <u>decision</u> by CPs on dp values approach

# New: Post processing proposal by Chr. Lueginger (WLTP-12-xyz)

# 29, 41: Speed trace violations / Drive Trace Index

Progress report and gtr draft proposal by N. Ichikawa
(WLTP-12-xyz / -xyz)

# 7. Calculations (Annex 7)

# 46, 47 <u>Additional pollutants</u>

- Report (WLTP-12-xyz), incl. validation results, by C. Astorga

# - Adoption of qtr draft proposals:

Calculation formulas for ethanol and aldehydes

# 8. WLTP Subgroup EV (Annex 8)

• Progress report (WLTP-12-xyz) and adoption of qtr draft proposals:

# 02, 55, 56: Interpolation family approach and phase specific calculation

# 51: Mode selectable switch

# 52: End of PEV range criteria

# 58: PEV shorten test procedure

# 9. GTR Drafting

## • Overview

- Progress report by Drafting Coordinator, S. Dubuc (WLTP-12-xyz)
- Current GTR draft (WLTP-12-04e & WLTP-12-04 clean)

### Definitions

 Proposal for gtr amendment by SG Drafting (<u>WLTP-12-xyz</u>), incl. VPSD definitions (OIL#1b\_1)

### • GTR Part A & Technical Report

- Status report of review and necessary updates by Technical Sponsors (Japan, EC)

#### 10. General issues

### • Round Robin exercises:

 Report s on the European and Asian exercise by C. Vallaude and Haniu-san (<u>WLTP-12-xyz</u> / -xyz)

#### 11. WLTP Phase 2

Oral report on state of play by Technical Sponsors, e.g. update of mandate document for WP.29 (if available and if time allows)

# 12. Meeting schedule

- 13<sup>th</sup> WLTP IWG Meeting, Geneva, **Switzerland**11<sup>th</sup> January 2016, 14:30 17:30, possible extension to January 12<sup>th</sup>
  - Review of Informal document for amending the WLTP Phase 1B working document, only if necessary.
  - Information on WLTP Phase 2 organization

# 13. AoB