Proposal of WLTP-Roadmap Revision

Prepared by WLTP Technical Secretary

19 June 2012
Palais des Nations, Geneva
Background

1. WLTP roadmap (ECE-TRANS-WP29-2009-131e) was proposed and accepted during the 149th WP.29, in November 2009.

2. Since then, each group under WLTP has been active and has shown excellent progress.

3. Due to complex program, however, it’s time to review current progress compared with the original plan.

4. Steering Group has met in November 2011 and has discussed the possibility to revise the roadmap.
11. Timeline for Phase 1 is as follows:
(a) ~ (d)
(e) Sixty-fifth GRPE session - January 2013: Completion of the confirmation tests
(f) Sixty-sixth GRPE session - June 2013
(i) Development of the formal gtr text for Phase 1 work
(g) 161st session of WP.29/AC.3 – November 2013: Submission of formal text of the formal gtr on WLTP

No change, however, testing duration of validation2 and confirmation tests was shortened by 6 months.
→ VTF provides the concrete picture of both tests to see if new plan is feasible or not (*).

Set ad-hoc GRPE meeting in November 2013

162nd session of WP.29/AC3 – March 2014

(*) Steering Group will meet for further review if testing plan is NOT feasible to meet the requirement.
Overview of Revised Roadmap

Informal document No. GRPE-63-27
(63rd GRPE, 17-20 January 2012, agenda item 3(a))

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Meetings
- Overall structure: Drafting manager (DHC, DTP)
- Technical report: Drafting manager (DHC, DTP)

Sub Group Activities
- DHC: Development of harmonized cycle
- Validation 1

DTP
- ICE
- E-lab.
- PN/PM
- AP
- Fuel

VTF
- Validation 2 report (include low powered vehicle cycle)
- Confirmation report (include low powered vehicle cycle)

Round Robin tests
- OICA

Phase I Work

Phase II & III
- Review WLTP Phase II work
- Review Phase II/III Roadmap
- Agreement of Phase II/III Roadmap
- Start Phase II Work

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Development of gtr Text
- version 1
- version 2
- version 3 (informal doc.)
- Draft technical report (informal doc.)
- version 4
- version 5
- version 6

Confirmation test
- Informal document
- Reflect
- Revise
- Final refine

Informal document
- Finalised draft

Submit formal document
- Final gtr
- (modify, if necessary)