

Submitted by the Chair of the
WLTP IWG

Informal document **GRPE-69-20**
69th GRPE, 5-6 June 2014
Agenda item 3(a)

Status report
of the
WLTP Informal Working Group

Report to the 69th GRPE session
by Stephan Redmann

WLTP IWG Meetings since last GRPE

26-28 March 2014

6th WLTP IWG, Vienna, Austria

→ Minutes [WLTP-06-33-rev1e](#)

4th June 2014

7th WLTP IWG, Geneva, Switzerland

→ Minutes [WLTP-07-18e](#)

Continuously

Task force meetings / telcos

On-going work Phase 1B

Open issues list: WLTP-07-03e

Key issues:

Subgroup EV

Utility Factors, phase specific calculation formula, shortened test procedure

Cycle / Process

Downscaling, gearshifting , number of tests

Road & Dyno Load Determination

Windtunnel method, torque meter method, on-board anemometry, default running resistances

General

Normalization procedures, drafting

Validations/ Round Robin exercise

Normalization procedures

EU activity: Correction algorithms for variations in the WLTP testing

- 1) Chassis dynamometer test
- 2) Road load determination

(see intermediate report WLTP-07-05e)

IWG #7:

Japan and **India** confirmed interest in harmonisation of procedures in the gtr

→ Conclusion / further steps:

- EC will lead WLTP task force
- Interested CPs and other stakeholders are invited to participate
- Final report available end of July 2014
- Clarification of technical questions until September 2014

- **Task Force will prepare a proposal for IWG #8**
(package of procedures, work plan, incl. validation plan, if necessary)

Coasting (sailing) (WLTP-07-13-rev1e)

Japan: Concerns, currently no support.

EU: Concerns. No strong interest to harmonize procedure, (EU applies eco-innovations concept as alternative), but no objection to continue work.

US: Derivation of usage factors critical.

India: Benefits of technology should not be wasted.
Support to continue work.

→ Conclusion:

TF continue its work and try to address the concerns within the following frame:

- 1) No speed trace modification concept, systematic speed trace deviations shall be avoided
→ **Post-processing approach as basis**, Bosch proposal should be the starting point .
- 2) Focus on technical aspects first → **define procedure**
- 3) **Usage factors** might be regional option.

High risk that Task Force won't be able to provide an acceptable proposal!

Additional temperature correction test (ATCT):

IWG #6:

- **India** and **Japan** objected to implement the test in the gtr
- **EC** confirmed that this test will become a regional requirement in Europe

→ Conclusion:

IWG closed issue, placeholder will be removed from gtr

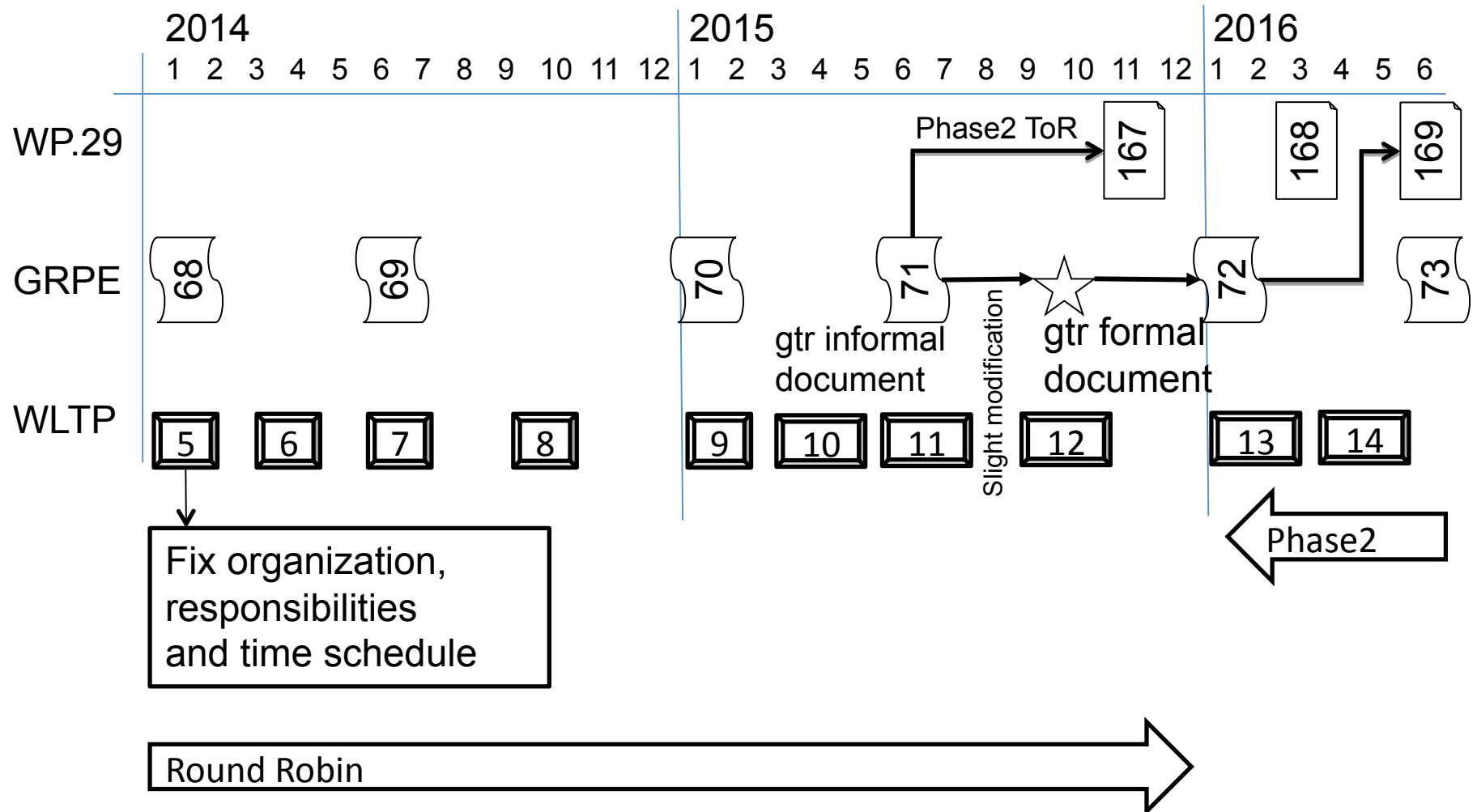
Corrigendum gtr no. 15

Drafting Coordinator reported many necessary corrections to gtr no. 15
(see current gtr draft WLTP-07-04e)

→ Proposal:

No Corrigendum, introduction of all corrections together with other amendments at the end of phase 1b

WLTP Phase 1b Roadmap



Next WLTP IWG meetings

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|-------------------------------|--------------------------|
| <u>2014:</u> Oct./Nov. | - IWG #8, India |
| <u>2015:</u> January | - IWG #9, Geneva (GRPE) |
| April | - IWG #10, Sweden |
| June | - IWG #11, Geneva (GRPE) |
| September | - IWG #12, Japan |