

Informal document No. **GRPE-59-24**  
(59th GRPE, 11-15 January 2010,  
agenda item 6(a))

# Summary of 4<sup>th</sup> Informal Group on WLTP

14 January 2010  
Palais des Nations, Geneva

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# **1. Progress since last GRPE (June 2009)**

## **1-1. During 148<sup>th</sup> WP.29 (June 2009)**

**The European Community, Japan and the United States of America committed to ensure the technical co-sponsorship of WLTP and were invited to submit to the AC.3 their joint proposal to develop the gtr at 149th WP.29.**

**AC.3 agreed, in phase I, to limit the gtr programme to the DHC and to DTP, but also agreed to work MAC/OCE in parallel with phase I in an open way.**

**AC.3 agreed that DHC should start, as soon as possible, its work under the chairmanship of Japan and the Vice-chairmanship of United Kingdom.**

**(continued)**

## 1-2. Started DHC Meeting (September 2009)

According to AC.3 agreement, started its 1st DHC meeting prior to WP.29/AC.3 adoption to discuss

- (1) Proposed methodology of harmonized driving cycle
- (2) Guideline of in-use data collection.

South Korea committed to participate in the in-use data collection programme.

## 1-3. During the 149<sup>th</sup> WP.29 (November 2009)

AC.3 adopted the proposal for the development of a gtr on WLTP (submitted by the European Community, Japan and United States of America) with slight modification.

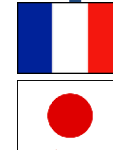
AC.3 agreed that India and United States of America should co-chair DTP subgroup.

## 2. Organization during Phase I Work

### WLTP Informal Group

Chaired by Mr. GAUVIN

Secretary : N. ICHIKAWA



### gtr TEXT Group

Chaired by TBD

### Technical Sub-Groups

### DHC Group

Chaired by



Mandate : develop worldwide harmonized light duty driving cycle

### DTP Group

Chaired by



Mandate : develop worldwide harmonized light duty test procedure

## **3. Report from DHC subgroup**

### **3-1. Mission**

- **Devise a methodology for the development of a worldwide harmonized light-duty driving test cycle;**
- **Develop guidelines for in-use data collection;**
- **Develop and validate a world harmonized light-duty driving test cycle (activities to include validation, confirmation and round-robin tests)**

## 3-2. Meeting History

- **1<sup>st</sup> Meeting : 7 ~ 9, September 2009**  
**@ European Commission, Brussels**
- **2<sup>nd</sup> Meeting : 13 January 2010**  
**@ Palais des Nations, Geneva**

## 3-3. Summary of 1<sup>st</sup> and 2<sup>nd</sup> Meeting

- **Methodology for the development of a harmonized light-duty driving test cycle;**
  - Proposed methodology has been agreed, with possibility of revision at a later stage.**

(continued)

**-Although a concern on regional weighting factor was raised, data collection and analysis will begin using the proposed data analysis methodology and in-use data collection guidelines – it is important to begin data collection now and assess the suitability of the analysis methodology once data are available for analysis.**

**-Weighting factor would be discussed at a later stage, as data are collected and reported to DHC.**



➤ **Guidelines for in-use data collection;**

**Proposed guideline was approved with modification on data submission deadline as follows...**

<b>deadline</b>	<b># of least CP data</b>
<b>May 2010</b>	<b>1</b> (possible Japan)
<b>July 2010</b>	<b>2</b> (possible Japan & Korea)
<b>August 2010</b>	<b>3</b>
<b>September 2010</b>	<b>4</b>
<b>October 2010</b>	<b>5</b>
<b>November 2010</b>	<b>6</b>
<b>December 2010</b>	<b>ALL</b>

↓  
**Original  
deadline**

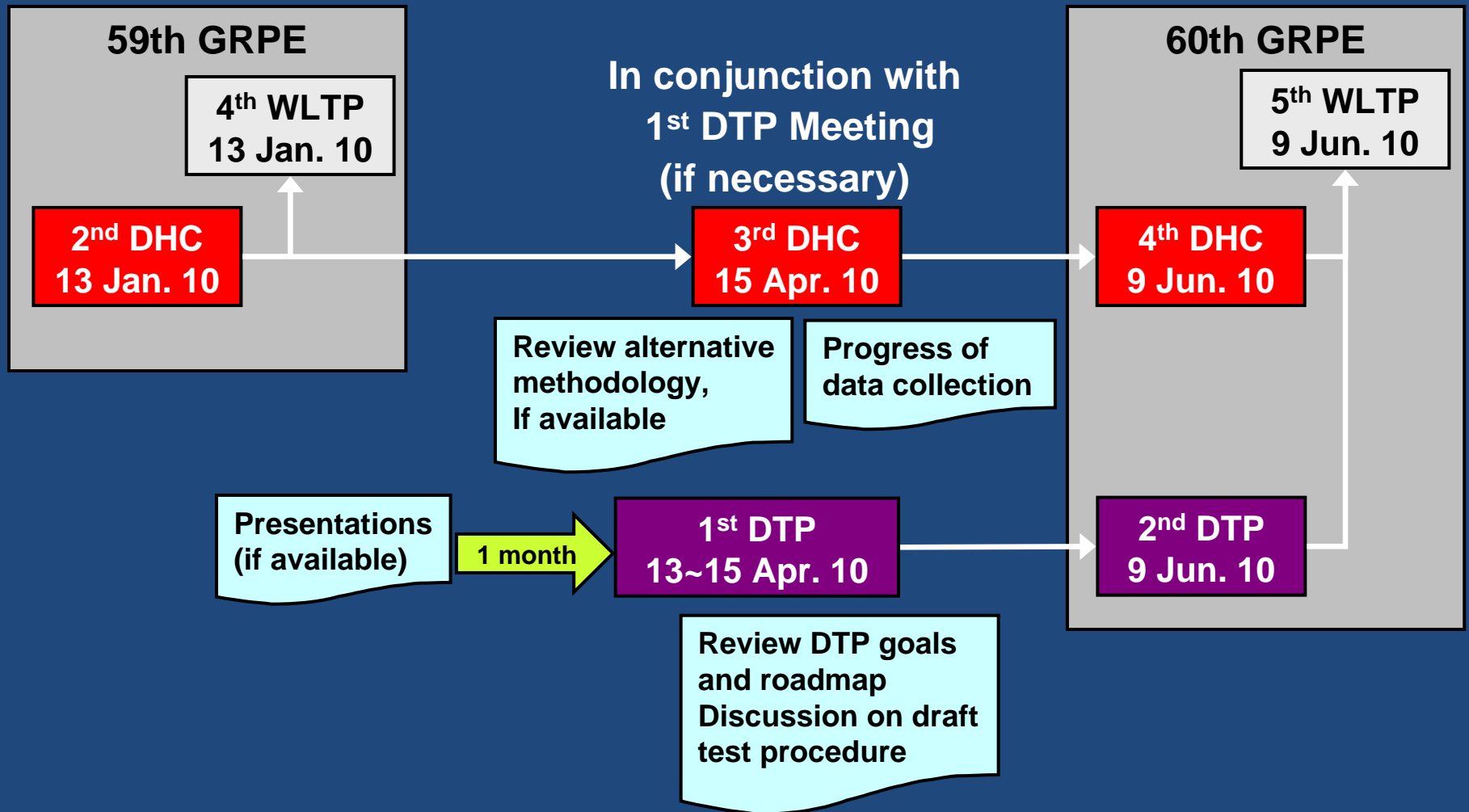
## **4. Report from DTP subgroup**

- 1. India and USA presented the proposed roadmap of DTP subgroup activities and requested Contracting Parties to make comments and/or presentation on it.**
- 2. It was proposed to hold 1<sup>st</sup> DTP meeting from 13 April 2010 to 15 April 2010 at USEPA (Ann Arbor, Michigan USA)**

## **5. Next Actions**

- 1. Make a concrete plan for in-use data collection and submit to Chairman by 19<sup>th</sup> February 2010. (China, EU, FIA, USA)**
- 2. Start in-use data collection based on each region's plan.**
- 3. Start DTP work chaired by India and USA**
- 4. Generate the alternative and/or backup methodology, if necessary.**

# 6. Next Meetings



Comment should be sent to Mr. ICHIKAWA,  
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