

Informal document No. WP.29-148-22
(148th WP.29, 23-26 June 2009,
agenda item 17.4)

**Proposed Road Map for
the development of a gtr on
Worldwide harmonized Light vehicles
emission Test procedures (WLTP)**

(58th GRPE, 11 June 2009)

Prior to 3rd WLTP informal meeting, a drafting group meeting was held in March and April 2009 (hosted by EC) to finalize the draft roadmap.

**Attendee : European Commission, France,
Germany, India, Japan, NL, Sweden, UK,
USA, AECC, FIA, OICA and Technical Secretary.**

Meeting Outcome :

- 1. Finalize the proposed WLTP roadmap (WLTP-03-03, -04, -05)**
- 2. List of open issues to be discussed at 3rd meeting of the WLTP informal group and at 58th GRPE session (WLTP-03-02)**

GRPE discussion of the proposed Roadmap

1. Three Phases Concept : Accepted
2. Project Work during each Phase and Schedule

Phase I (2009 ~ 2013)

DHC
(Worldwide Harmonized
Light Duty Driving Cycle)

DTP
Test Procedure

OCE
Off-Cycle Requirement

MAC
(Mobile Air Conditioning)

Phase II (2014 ~ 2018)

Low Temperature
High Altitude

WP.29/AC.3

Durability

WP.29/AC.3

In-Service
Conformity

~~OBD~~

Other GTR

Phase III (2019 ~ 2021)

Emission Limit
OBD Thresholds

Reference Fuel
Properties

Correlation with
existing regional cycles

Organization during Phase I Work

WLTP Informal Group

Chaired by Mr. B. GAUVIN



Secretary : N. ICHIKAWA



gtr TEXT Group

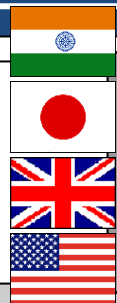
Chaired by TBD



Technical Sub-Groups

DHC Group

Chaired by TBD



DTP Group

Chaired by TBD



OCE Group

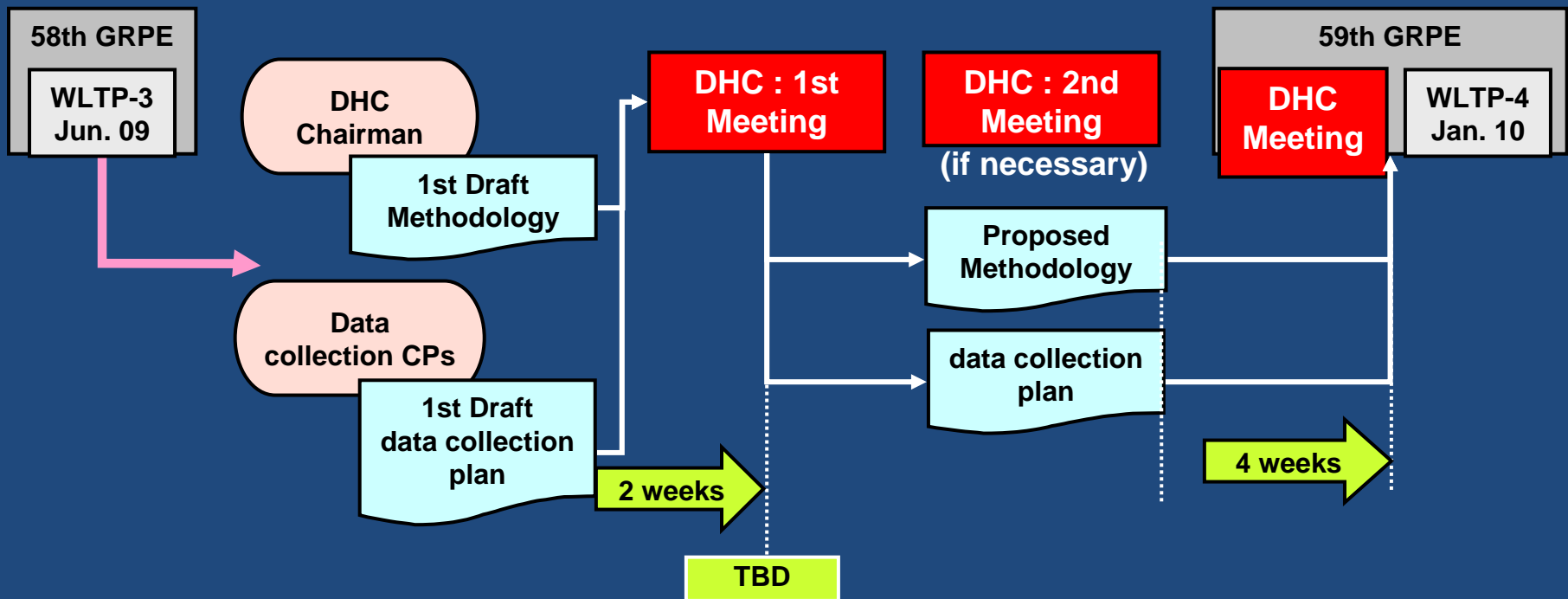
MAC Group

Next steps

Sub-group (DHC) meeting : **TBD** (After Summer break)

4th WLTP informal

- One full-day meeting: 13th January 2010



Comment should be sent to Mr. ICHIKAWA,

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