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### Transposition of WLTP into European Legislation

#### 69th GRPE June 2014

#### Submitted by the expert of the European Commission



### Background

- WLTP GTR needs to be implemented into European and UNECE legislation
- Implementation into European legislation is the most 'urgent' of the two
- WLTP GTR text needs to be complemented by additional technical elements at a European level, including:
  - Additional Ambient Temperature Correction Test
  - Corrections for test cycle flexibilities
  - Utility Factors for OVC-HEVs



## Approach

- EU WLTP text being prepared to incorporate into the implementing regulations of EC No 715/2007
- Using UNECE format to simplify transposition into UNECE Regulation at a later stage
- Used GTR text submitted to WP.29 as baseline
  - New European specific text developed
  - Text not applicable at a European removed
  - Updated to reflect subsequent changes to GTR. EU WLTP work has informed many of these changes
- Administrative Working Group set up to oversee the drafting process, with sub-groups developing new European specific technical text



### Main Outstanding Issues

- Ambient Temperature Correction Test some details to be finalised
- Utility Factor curve for OVC-HEVs to be agreed
- Incorporation of Test Cycle Flexibilities
  - Decisions needed on which flexibilities to include
  - Decisions on the detail of the individual flexibilities
- Integration into structure of existing EU legislation
  - Need to decide the most effective route that takes account of future changes and parallel EU Regulation activities
- Retaining consistency with GTR parallel activity



# Thank you for your attention

**Contact information** 

Klaus Steininger, European Commission <u>Nikolaus.Steininger@ec.europa.eu</u>

> Robert Gardner, TRL rgardner@trl.co.uk