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
Nikolaus.Steininger@ec.europa.eu

Robert Gardner, TRL
rgardner@trl.co.uk