Transposition of GTR15 (WLTP) and GTR19 (Evap) into UN Regulations

Update from WLTP Transposition Task Force

June 2018
Background

Transpose GTR15 and GTR19 into a new ‘UNR WLTP’ regulation

- Level 2 to contain most stringent requirements from across all regions
  - Subject to full mutual recognition: TA shall be accepted by all CPs
- Regional levels (Level 1a, 1b etc.) to contain regional requirements
  - Optional acceptance by other CPs
- Complementary update to UNR 83 is critical for EU to become a Contracting Party to UNR WLTP and is therefore an essential element of the wider ‘transposition project’
- Implications for UNR 101 to be determined – for discussion at GRPE

See document “WLTP-22-03e” for a more detailed introduction and description of the work being undertaken by the Transposition Task Force in developing a new UNR WLTP and new 08 series of UNR 83
Potential approaches to transposition
Principle of Transposition

Three different approaches to transposition have been considered by the Task Force (see WLTP-20-04e and IWVTA-25-11 for details)

- **Approach 1:** Traditional approach to avoid “options”. Faithful to the 1958 Agreement.
  - **UN R.00** covers regional level 1a; **UN R.01** covers regional level 1b; **UN R.02** covers top level
  - Pro: Fully in line with the new 1958 Agreement
  - Cons: Long lead in time (18 months) before all levels are in force + High administrative burden.
  - Solution(?): If Legal Office OLA were to accept simultaneous notification and entry into force

- **Approach 2:** ‘Untraditional approach’ - to speed up process
  - **UN R.00** covers all regional levels 1a, 1b; **UN R.01** covers top level 2
  - Pro: Shorter lead in time and reduced administrative burden compare to Approach 1.
  - Con: Could become complicated (potentially unworkable?) after rounds of amendments are made; also, the base version UN R.00 would contain options at choice of CPs

- **Approach 3:** Untraditional approach using two sets of special provisions
  - **UN R.00** covers all levels (top level 2 as well as the regional levels 1a, 1b, …)
  - Pro: Shortest lead in time. Con: against the spirit of the 58 Agreement.
Approach - Way Forward

• Request to OLA prepared by the Task Force and the UNECE Secretariat.
• Request was discussed at WP.29 in March 2018 and to be sent to OLA in April 2018.
• Based on the level of detail of the information provided, OLA unable to provide a definitive response
• Further discussions required - Task Force / UNECE / OLA
• UNECE Secretariat’s preferred approach remains as Approach 2
Development of ‘UNR WLTP’
Options for different levels

- **Principles**
  - Level 2 to contain most stringent requirements from across all regions
  - Subject to full mutual recognition: TA shall be accepted by all CPs
  - Regional levels (Level 1a, 1b etc.) to contain regional requirements
  - Optional acceptance by other CPs
- **Regional variations (options)** have been identified for GTR15 and GTR19
- Options also for Durability and COP (in the short-term)
- An analysis of the options is provided in document: WLTP-23-03e_Appendix01_CP option.xlsx
- Consideration of the options and agreement on the requirements of Level 2 is the major focus of the Task Force
Development of regulatory texts

• Structures for the different levels of UNR WLTP are being developed
• Structure of the 08 series of UNR 83 also being developed
  • Plan was to include RDE in 08 series of UNR 83. However we now need to consider implications of the potential new GTR for RDE
  • 08 series of UNR 83 in short term, new UNR RDE in longer term?
• Durability and COP will be essential elements of ‘UNR WLTP’ – current regional procedures in interim with harmonised procedures to follow
• Detailed drafting meetings will be required – for both UNR WLTP and UNR83 08 series. Drafting ‘procedure/protocol/contributions’ to be agreed.
• Document WLTP-23-03e_Appendix02 provides some further detail
• Plan is to have an Informal UNR WLTP for 78th GRPE January 2019 and a Working Document for 79th GRPE June 2019.
• Document WLTP-23-03e_Appendix04 provides a timeline
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