

Task Force QRTV

Clarification open topics for subgroup meetings

Clear and decided

- No sound in “P”
- Manufacturer declaration for no tested speeds and not tested sound modes
- Mandatoried speed range between -20 and +20 km/h
- Measurement of max level in the front and rear of the vehicle
- Component test deleted (method “E”)
- COP requirements only Over All SPL, not for 1/3rd octave band
- 5 microphone ISO method optional (link to ISO 16254)?

Open topics

1. Sound at speed zero in “D” and “R” optional, WBU would like to have the sound mandatory, GRB gave no feedback. Current draft for $v=0$ km/h is optional.
2. Vehicles with sound enhancement :
 - a) Vehicles have to fulfil R51.03 and ASEP (only WOT) and GRB68.03 with a tolerance of +1 dB(A) instead of 6 dB(A) for ICE
 - b) Is 75 dB(A) in 2 m distance up to 32 km/h and fade out to 50 km/h an option, if beyond 50 km/h ASEP is tested for these vehicles ?
3. 1 to 5 microphones: currently as an option; data processing and which value is the best for safety and environment aspect. How to handle 1/3rd octave bands if they are not in one band for 4 runs and 5 mics?