Remark on the temperature correction for R51
13.07.2021
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Based on the analysis done by ETRTO so far, the OICA correction model provides an acceptable compensation for the final $L_{\text{urban}}$ value within R51. Based on that, as of today ETRTO has no reservations regarding the proposal in IWGMU-11-02

However, ETRTO WGNO has one remark:

- The calculated value of $L_{\text{tr,acc}}$ does provide only an estimation of tyre sound emission under acceleration and shall not be used outside the proposed temperature correction model, especially for 3PMSF tyres, test conditions with extreme high torque (EV’s) and/or testing under extreme low temperature
Thank you very much