

**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)Working Party on Noise (GRB)Task Force Working Group on Vehicle and Tyre Noise Uncertainties (VTNU)**Draft Agenda of the 1<sup>st</sup> meeting of the Task Force VTNU (Vehicle and Tyre Noise Uncertainties)****From May 22, 2019 starting at 10:00 to Mai 23, 2019 ending at 16:00****Scania Office Round-Point Schuman 2-4, 2<sup>nd</sup> floor 1040 Brussels****Meeting room no.1 on 3<sup>rd</sup> floor of Administrative building.****Contact number:**

		Working Documents * Documents not yet available
1.	Welcome and opening remarks	
2.	Introduction of participants and organizations	VTNU-01-02 *
3.	Adoption of the agenda	VTNU -01-01
4.	Scope of the TF WG & TF name	
5.	Exchange of information on GRBP Documents - (ISO) - Measurement variations - (France and Germany) - Proposal for a Supplement to the 03 series of amendments to UN Regulation No. 51 - (OICA) - Measurement uncertainties of sound emission measurements according to UN Regulation No. 51-03 - (GRB) Feedback from WP.29	GRB-69-26 GRB-69-05  GRB-69-15
6.	General discussion and exchange on how to handle this topic (focus on our Regulations & then share our experiences): - Context and intention - Perimeter: start with R 51 with further extensions to other regulations - Two steps approach to solve some issues in a very short term and to work at mid/longer term - General Assessment of uncertainties - Existing uncertainties in regulations or ISO Text o Type-Approval / CoP / Market surveillance: tolerance with different test tracks? - How to compare the test tracks? With selection criteria as tyres? - GUM & ISO 5725 approaches (ISO 17 025) o Random vs. systematic - Need to have a framework (not ToR) - Number of 'wrong' tests acceptable?	

7.	<p>Review of the existing studies and data collection</p> <ol style="list-style-type: none"> <li>1) Test tracks comparison</li> <li>2) Tyre study (ACEA)</li> <li>3) Round Robin tests (VDA) – to be confirmed</li> <li>4) Zz ?</li> <li>5) Aa ?</li> <li>6) Bb ?</li> </ol>	<p>VTNU -01-xx*</p> <p>...</p> <p>VTNU -01-bb*</p>
8.	<p>Exchange of information on national and international requirements</p> <p>Uncertainties context:</p> <ul style="list-style-type: none"> <li>- For Type approval authorities</li> <li>- For COP</li> <li>- For In-use compliance and market surveillance</li> </ul>	
9.	<p>Actions on uncertainties</p> <p>Influence of each parameters and how to handle them with the results to as:</p> <ul style="list-style-type: none"> <li>- Tolerance/Value reduction</li> <li>- Statistical conformity</li> <li>- Compensation (parameters)</li> <li>- Compliance (test tracks)</li> <li>- Flowchart for assessment of uncertainties</li> </ul>	
10.	<p>Characterization of test tracks variation due to texture</p> <ul style="list-style-type: none"> <li>- ENDt → See ISO 10844:2014</li> <li>- PSD</li> </ul>	
11.	<p>Identification of open issues/ problems</p>	
12.	<p>Follow up of project and milestones</p> <ul style="list-style-type: none"> <li>- Key elements / Planning</li> </ul>	
13.	<p>Any Other Business</p> <ul style="list-style-type: none"> <li>- Agenda for next meetings</li> </ul>	
14.	<p>Next meeting(s)</p> <ul style="list-style-type: none"> <li>• <b>Official sessions of next TF VTNU:</b> <ul style="list-style-type: none"> <li>✓ <b>2<sup>nd</sup> Meeting:</b></li> <li>✓ <b>3<sup>rd</sup> Meeting:</b></li> </ul> </li> </ul>	
15.	<p>Adjourn</p>	

All documents of this Task Force VTNU will be available via the UNECE website: to be done