

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 1st meeting of the Task Force
GRBP-MU (GRBP-Measurement Uncertainties)
From May 22, 2019 starting at 10:00 to Mai 23, 2019 ending at 16:00
Scania Office Round-Point Schuman 2-4, 2nd floor 1040 Brussels
Meeting room no.1 on 2nd floor of Administrative building.

		Working Documents * Documents not yet available
1.	Welcome and opening remarks	
2.	Introduction of participants and organizations	TFMU-01-02 *
3.	Adoption of the agenda	VTNU-01-01 TFMU-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): <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> 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) <ul style="list-style-type: none"> 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"> 1) Test tracks comparison 2) Tyre study (ACEA) 3) Round Robin tests (VDA) 4) Uncertainties table (OICA) 	<p>1+3) TFMU-01-03* 4) TFMU-01-06*</p>
8.	<p>Exchange of information on national and international requirements Uncertainties context:</p> <ul style="list-style-type: none"> - For Type approval authorities - For COP - For In-use compliance and market surveillance 	<p>TFMU-01-04* TFMU-01-05* TFMU-01-07* TFMU-01-08*</p>
9.	<p>Actions on uncertainties Influence of each parameters and how to handle them with the results to as:</p> <ul style="list-style-type: none"> - Tolerance/Value reduction - Statistical conformity - Compensation (parameters) - Compliance (test tracks) - Flowchart for assessment of uncertainties 	
10.	<p>Characterization of test tracks variation due to texture</p> <ul style="list-style-type: none"> - ENDt → See ISO 10844:2014 - PSD 	
11.	Identification of open issues/ problems	
12.	<p>Follow up of project and milestones</p> <ul style="list-style-type: none"> - Key elements / Planning 	
13.	<p>Any Other Business</p> <ul style="list-style-type: none"> - Agenda for next meetings 	
14.	Next meeting(s)	
	<ul style="list-style-type: none"> • Official sessions of next TF-MU: 	
15.	Adjourn	

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