Transmitted by the GRB Chair

# TERMS OF REFERENCE GRB Informal Working Group on QRTV Regulation under 1958 Agreement

Draft for adoption by GRB at its sixtieth session (subject to WP.29 consent)

## A. Introduction

- 1. GRB proposed to WP29 to continue its work on QRTV with a view to address concerns raised by the World Blind Union (WBU). WP.29 decided to extend the mandate IWG QRTV for UN (see paras 24. and 139 of ECE/TRANS/WP.29/1118).
- 2. WP.29 agreed to consider the draft proposal for a Regulation on QRTV at its March 2016 session and also agreed to consider lateradditional amendments at a later stage, addressing the concerns raised
- 3. This proposal establishes Terms of Reference for a new IWG on QRTV Regulation under the 1958 Agreement in parallel to developing QRTV GTR
- 2.4. Following ECE/TRANS/WP.29/1110, para. 100, this proposal establishes Terms of Reference for a new IWG on QRTV Regulation under the 1958 Agreement in parallel to developing QRTV GTR.
- 3.5. The aim of the Group is to address concerns raised by stakeholders e.g. the World Blind Union (WBU) and to propose amendments to of the UN Regulation on QRTV if necessary and/or if possible.propose a new Regulation based on audible alert for safety of vulnerable road users.
- 4.6. IWG on QRTV Regulation shall work in close cooperation with IWG QRTV for GTR.

### **B.** Objective of IWG on QRTV Regulation

- The scope and purpose of the Regulation is given based ion the ECE/TRANS/WP.29/GRB/2015/9 QRTV\_GTR (ECE/TRANS/WP.29/AC.3/33, part IV). This Regulation whichill initially cover electric and hybrid electric vehicles of categories M and N. In a second phase, the scope may be extended to L categories.
- 2. IWG on QRTV Regulation shall openconsider topics such as sound pressure levels, optional installation of AVAS pause switches and sound emissions when stationary. develop harmonized test procedures for evaluating the conformity of potential audible sound characteristics and mechanisms.
- 3. IWG on QRTV Regulation shall take into account documents developed by IWG QRTV for GTR until now.<sup>4</sup>
- 5.7. IWG on QRTV Regulation shall report to GRB.

## C. Rules of Procedure

- 1. IWG on QRTV Regulation is open to all participants of GRB. However it is recommended that a maximum of two technical experts per country and organization participate in this group.
- 2. IWG will be chaired by Germany/France and co-chaired by Japan. OICA will act as Secretary.
- 3. The working language will be English.
- 4. All documents and/or proposals must be submitted to the Secretary of IWG in a suitable electronic format at least one week before the session.
- 5. An agenda and the latest draft document will be circulated to all members of IWG in advance of all scheduled meetings.
- 6.5. <u>All IWG documentation</u> will be made available on the dedicated UNECE website.

#### **D.** Timeline

<sup>&</sup>lt;sup>4</sup> https://www2.unece.org/wiki/pages/viewpage.action?pageId=16449733

The aim of IWG is to present, if necessary, an informal document for consideration during the 61<sup>st</sup>-65th GRB in January 20152017. The final objective of IWG is to present a working document for consideration during 62nd-66th GRB in September 20152017.