



### **ACPE IWG #10**

- Text amendment for N1
- Introduction
- Scope





### ■ Result of #9 IWG meeting

Final confirmation for N1 (remove brackets) by GRVA-20 (September)

Industry to provide introduction text by September IWG meeting (Industry position: Regulation written for M1, and should be mandated by CPs individually for N1 only as conscious decision)

#### **■** Proposal text amendment (extract)

#### 0. Introduction

(amendment; blue text)

"The accident data shows that pedal misapplication scenarios can vary widely from those which have been included for testing ACPE under this version of the Regulation. Therefore, a second phase is-was looking to expand the situations where ACPE can provide benefit. These considerations will cover led to requirements and test procedures to address 'moving-off' and moving vehicle scenarios (including addressing vehicles which 'creep' when the brake control is released), pedestrian scenarios. and For the inclusion of category N1 vehicles the situation on potential pedal misapplication is unambiguous in the various regions, consequently the applicability of this regulations to such vehicles is made dependent on a conscious decision of the single contracting parties for their individual territory."





# ■ "Scope" part Propose to amend and adding footnote

### 1.Scope

- 1.1. This UN Regulation applies to the type approval of vehicles of Category  $M_1$  **{and N1 }** equipped with automatic transmission with regard to their Acceleration Control for Pedal Error systems (ACPE).
- (a) Acceleration Control for Pedal Error systems (ACPE) for a vehicle and wall.
- (b) ACPE for a pedestrian.
  - 1.2. At the request of the manufacturer, vehicles of other categories N1 may be approved under this Regulation. #1

### # 1 (Adding a footnote after N1 to read):

The applicability for vehicles of category N1 is dependent on a conscious decision. Any contracting party applying this regulation may consciously request the manufacturer to approve N1 vehicles under this regulation for their individual territory.





## Thank you