I. Proposal to correct document ECE/TRANS/WP.29/2012/102 (02 series of amendments to Regulation No. 100)

Page 5

The inserted new paragraph 3.1., correct to read:

"3.1. Part I: Approval of a vehicle type with regard to **its electrical safety, including** the High Voltage System"

II. Justification

- 1. The original text "...Approval of a vehicle type with regard to the High Voltage System" may inadvertently exclude all other general electric safety requirements relevant for vehicles with an electric drive train without a high voltage system.
- 2. As currently applicable for the 01 series of amendments, it shall remain necessary to ensure the functional safety, such as warning to the driver, build up of hydrogen gas from traction batteries, etc. for electric vehicles without high voltage bus on board.