



***Informal document N° 8***  
(41<sup>st</sup> GRPE, 16-19 January 2001  
agenda item 4)

**OICA PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No 100  
CONCERNING THE APPROVAL OF BATTERY ELECTRIC VEHICLES  
WITH REGARD TO SPECIFIC REQUIREMENTS FOR THE  
CONSTRUCTION AND FUNCTIONAL SAFETY**

**(Reference document TRANS/WP29/GRPE/2000/9)**

**A. PROPOSAL**

Paragraph 5.3.1: add at the end the following text:

“.....

Road vehicles equipped with non-aqueous electrolyte batteries or sealed “gas recombina<sup>n</sup>t” batteries are excluded

**B. JUSTIFICATION**

We think that batteries with non-aqueous electrolyte should be excluded, because these do not produce hydrogen emissions.

In the case that sealed “gas recombina<sup>n</sup>t” batteries are used, which do not require maintenance, electrolyte refilling and do not release emissions to the atmosphere, we think that they should not be subjected to these requirements.

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