

## **Proposal for supplement to the original version of UN Regulation No. 158 (Driver’s awareness of vulnerable road users behind vehicles)**

**Submitted by the experts of VRU-Proxi**

The text reproduced below was prepared by the experts of the IWG on VRU-Proxi. The modifications to the existing text of the draft Regulation are marked in bold for new or strikethrough for deleted characters.

### **I. Proposal**

*Annex 10, paragraph 1.2., amend to read:*

“1.2. Test preparation

One test object shall be used. The distance from the rear edge to the test object and the position of the test object are selected by the manufacturer to ensure the detection of the test object. The test object shall be located in the detectable grids within the rear horizontal area in 1.3.1. of this annex. The test vehicle in the initial state shall be with the detection system in the activated state, which is declared ~~by the manufacturer~~ **OR in the owner’s manual** and shall be in the parking condition. Here, the parking condition means that the P (park) position is selected in the case of vehicles equipped with automatic transmissions, whereas it means the neutral gear being selected and the parking brake being engaged in the case of vehicles equipped with manual transmissions.”

### **II. Justification**

The text remained in brackets in the original version of Regulation No. 158 is no longer the subject of discussion. With the proposed modification clarification is given as the vehicle owner is not concerned with test preparation and it shall not be implemented in the owner’s manual. The manufacturer shall deliver the required information at the time of approval to run the test appropriately.

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