

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 48  
(Emergency stop signal (ESS))

Note: The text reproduced below proposes amendments to ECE/TRANS/WP.29/GRE/2006/31. The modifications to this document are marked in **bold** characters.

**A.1. PROPOSAL**

Insert a new paragraph 2.27., to read:

"2.27. "Emergency stop signal" means:

- the simultaneous operation of all of the vehicle's **rear** direction-indicator lamps, or the flashing of all of the vehicle's stop lamps
- to indicate to other road users to the rear of the vehicle that a high retardation force has been applied to the vehicle relative to the prevailing road conditions."

The inserted new paragraphs 6.22. and 6.22.1., amend to read:

"6.22. EMERGENCY STOP SIGNAL

6.22.1. Presence

Optional/[Mandatory].

The emergency stop signal shall be given by the simultaneous operation of all the stop or **rear** direction indicator lamps fitted.  
...."

**B.1. JUSTIFICATION**

As described in paragraph 2.27., ESS is a signal to remind other road users to the rear of the vehicle, and it is therefore not necessary to indicate to the front of the vehicle that ESS is being activated. In addition, such indication to the front may adversely affect the traffic. For these reasons, ESS should be used only in the rear of the vehicle.

**A.2. PROPOSAL**

Annex 1 (Communication form)

Insert a new item 9.25., to read:

"9.25. **Emergency stop signal: yes/no 2**"

## **B.2. JUSTIFICATION**

Since it is necessary to clarify, at the time of type approval application, whether ESS is to be used, a new list entry for ESS should be provided in Annex 1 of the current text of the Regulation as shown above.

## **C. ADOPTION**

ECE/TRANS/WP.29/GRE/2006/31 should be adopted at WP.29 in conjunction with ECE/TRANS/WP.29/GRRF/2006/2, which has been submitted by GRRF, and with proposed amendments of Regulation No. 13-H, scheduled to be submitted in the future.

On the cover page of the document ECE/TRANS/WP.29/GRE/2006/31, the second paragraph of Note reads as follows: "A complimentary amendment to Regulations Nos. 13 and 13-H has also been submitted by OICA (see ECE/TRANS/WP.29/GRRF/2006/2), as Chairperson of the GRRF expert meeting on ESS." However, the document ECE/TRANS/WP.29/GRRF/2006/2 is entitled "Proposal for Amendments to Regulation No. 13" and it does not concern Regulation No. 13-H. Regulation No. 48 should be amended in conjunction not only with amendments of Regulation No. 13, but also with amendments of Regulation No. 13-H, since both Regulations Nos. 13 and 13-H are mentioned as relevant Regulations in paragraph 6.22.7.3.1. and paragraph 6.22.7.3.2. of ECE/TRANS/WP.29/GRE/2006/31.

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