

Proposal for draft amendments to Regulation No. 13:

Electric control line

The text reproduced below was prepared by the experts from CLEPA to remove a design restriction from Regulation No. 13 with respect to vehicles that may be equipped with an electric control line.

A. PROPOSAL

Paragraph 2.24., amend to read:

"2.24. "Electric control line" means the electrical connection between **two power-driven vehicles ~~and trailer~~** which provides the braking control function to **a** trailer. It comprises the electrical wiring and connector and includes the parts for data communication and the electrical energy supply for the trailer control transmission."

B. JUSTIFICATION

In many countries where ECE Regulation No. 13 is applied vehicles are operated which include more than one towed vehicle. These may be in the form of a dolly plus a semi-trailer or two trailers. The current definition of an Electric Control Line as specified in paragraph 2.24. of ECE Regulation No. 13 limits the application of the electric control line between "power driven vehicle and trailer". This effectively prohibits the electric control line being used to connect one trailer and another which is an unnecessary design restriction. It is therefore proposed to amend paragraph 2.24. to permit connection between any type of vehicle. In all cases the relevant requirements of ECE Regulation No. 13 and ISO 11992 will apply.
