Proposed amendment to ECE Regulation 55

The text reproduced below was prepared by the experts of the informal working group ACV for the amendment of Regulation No. 13. This is to safeguard the Regulation No. 55 requirements on indication in connection with the use of automatic coupling systems.

The modifications to the existing text of the Regulation are marked in **bold** characters.

A. Proposal

Amend Annex 5, paragraph 12.1. to read:

12.1. Devices for remote indication and remote control are permitted only on automatic coupling devices of Classes C50-X and G50-X.

[Devices for remote indication and remote control are permitted only on automatic drawbar couplings and automatic plate type fifth wheel couplings.]

Devices for remote control						
	devices	and	transm	ission	devices	١.

Note:

check if we need to change Annex 5, paragraph 3.7.5.

B. Justification

As fully automated coupling systems are introduced, the definition of a remote control system needs to be widened such that the requirements for remote indication apply also to these fully automated systems.

There are automatic coupling systems in use today that are approved according to the regulation no. 55 class S and that have remote operation and remote indication. It is very likely that there will be fully automated coupling systems that will be approved according to class S. In order to cover the current approval practice and to safeguard that the requirements for remote indication apply also to all fully automated coupling systems the class S shall be included in the list of coupling classes where remote control and indication is permitted.

Issues concerning clarification of the general use of class S are referred to the working group dedicated to the review of Regulation 55.