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agenda item 1.1.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 13
(Braking)

Transmitted by the Expert from the Netherlands

Note: The text reproduced below was prepared by the expert from the Netherlands to allow the use of LCD Displays without additional warning lights.

Note: This document is distributed to the Experts on Brakes and Running Gear only.

A. PROPOSAL

Paragraph 5.2.1.29., amend to read:

"5.2.1.29. The general requirements for optical warning signals whose function is to indicate to the driver certain specified failures (or defects) within the braking equipment of the power-driven vehicle or, where appropriate, its trailer, are set out in the following sub-paragraphs. Other than as described in paragraph 5.2.1.29.6. below, these signals shall be ~~used exclusively~~ **clearly identified** for the purposes prescribed by this Regulation."

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B. JUSTIFICATION

The interpretation of the current wording "used exclusively" could result in the requirement of a separate display for each warning signal.

The text of paragraph 5.2.1.29. has been amended to allow the use of large LCD displays, which may improve the clarity and understanding of the warning signals.

The text encourages the use of this technology in order to supply the driver with clear and concise information.

The proposed text is more flexible and takes into consideration possible future developments relating to the design of a dashboard and the application of integrated multi-functional on-board diagnosis systems.
