ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Lighting and Light-Signalling (GRE)
(Fifty-fifth session, 3-7 October 2005, agenda item 3.5.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 48

(Installation of lighting and light-signalling devices)

Transmitted by the expert from Sweden

Note: The text reproduced below was prepared by the expert from Sweden in order to exclude "Service-door-lighting" of buses and coaches from the definition "lamp" in Regulation No. 48. This document is based on (TRANS/WP.29/GRSG/2005/2) and includes all comments received by GRE during its fifty-fourth session (TRANS/WP.29/GRE/54, para. 30).

The modifications to the current text of the Regulation are marked in bold characters.
A. PROPOSAL

Paragraph 2.7., amend to read:

"2.7. "Lamp" means a device designed to illuminate the road or to emit a light signal to other road users. With the exception of light-emitting rear registration plates, rear registration plate lamps and retro-reflectors are likewise to be regarded as lamps. **For the purposes of this Regulation, the service-door-lighting on buses and coaches according to the provisions of Regulation No. 107 are not considered as a lamp.**"

B. JUSTIFICATION

During the fifty-fourth GRE session, the Swedish document "Lighting to assist boarding and alighting in buses and coaches" TRANS/WP.29/GRSG/2005/2 was introduced.

The purpose of this proposal is to take into account the comments of the meeting and propose to exempt the service-door-lighting on buses and coaches from Regulation No. 48.

Lighting at a service door of a bus or coach has two main functions:
1. to assist people to board and alight in safety and
2. to assist the driver to see if a passenger has fallen whilst boarding or alighting.

To the next session of GRSG, the expert from Sweden will prepare a proposal for draft amendments to Regulation No. 107, to include provisions for service-door-lighting based on the Swedish requirements.