ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

Working Party on Pollution and Energy (GRPE)
(Forty-second session, 29 May-1 June 2001, agenda item 4.)

PROPOSAL FOR DRAFT SUPPLEMENT 1 TO REGULATION No. 110

(Specific components for CNG)

Transmitted by the Expert from the Russian Federation

Note: The text reproduced below was prepared by the expert from the Russian Federation and distributed without a symbol (informal document No. 9) during the one-hundred-and-twenty-second session of WP.29. WP.29 found the proposal justified, however, due to an omission. It is transmitted for consideration to GRPE at its forty-second session only (TRANS/WP.29/743, para. 116).

Note: This document is distributed to the Experts on Pollution and Energy only.
A. PROPOSAL

Distinguish by marking specific components tested at –20°C from those tested at –40°C.

(Proposal to be prepared)

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B. JUSTIFICATION

In annex 50 the operation temperatures of specific CNG system components are divided into two temperature categories:

- moderate (not colder than –20°C), and
- cold (not colder than –40°C)

This is favoured by the Russian Federation. However, the Regulation does not contain any provisions concerning marking or identification of parts. It would therefore not be possible to establish the conformity of specific components to one or the other temperature category (this concerns all specific components, except containers).

A corresponding proposal should be prepared.