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UN Regulation No. 122 (Heating systems)

Proposal for Supplement 5 to the original version of UN Regulation No. 122 (Heating systems)

Submitted by the expert from France*

In the text below, prepared by the expert from France, it is proposed to amend UN Regulation No. 122 to limit possible exemptions of electric heating devices involved in heating the passenger compartment. The proposed amendments to the current text of UN Regulation No. 122 are given in bold.

* In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, cluster 02.4), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



I. Proposal

Paragraph 6.1.5, amend to read:

“6.1.5 ‘*Electric heater*’ means a device using electric energy from an onboard or external source to increase the temperature of the interior of the vehicle. Electrical devices which are installed in addition to the main heating system **and whose main function is not to heat the interior of the vehicle** are not considered as electric heaters according to this Regulation. **For example**, electric devices installed in components for the sole purpose of heating that component are not considered as electric heaters according to this Regulation.”

II. Justification

In order to clarify the scope of this Regulation in relation to electric heaters, the proposal clarifies paragraph 6.1.5 so as to limit the possible exemptions applicable to heating systems consisting of several electric devices involved in heating the interior of the vehicle.
