



# Economic and Social Council

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## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### 194th session

Geneva, 12–15 November 2024

Item 4.7.8 of the provisional agenda

#### 1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRSG

## Proposal for Supplement 2 to the 02 Series of Amendments to UN Regulation No. 110 (Compressed Natural Gas and Liquefied Natural Gas Vehicle)

### Submitted by the Working Party on General Safety Provisions\*

The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 127<sup>th</sup> session (ECE/TRANS/WP.29/GRSG/106, para. 28). It is based on ECE/TRANS/WP.29/GRSG/2024/30 not amended. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their November 2024 sessions.

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\* In accordance with the programme of work of the Inland Transport Committee for 2024 as outlined in proposed programme budget for 2024 (A/78/6 (Sect. 20), table 20.5), 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.



Insert new paragraph 7.4.3., to read:

"7.4.3. If the component conforms to a component type approved under one or more other UN Regulations, and if the country which has granted the different approvals is the same, the symbol prescribed in paragraph 7.4.1. above need not be repeated for that specific country; in such a case, the Regulation and approval numbers and the additional symbols of all the Regulations under which approval has been granted by the same country shall be placed in rows to the right of the symbol prescribed in paragraph 7.4.1. above."

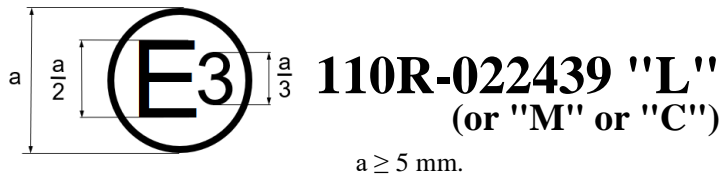
Annex 2A, amend to read:

## "Annex 2A

### Arrangement of the CNG/LNG Component Type Approval Mark

Example 1

(See paragraph 7.2. of this Regulation)



The above approval mark affixed to the CNG and or LNG component shows that this component has been approved in Italy (E 3), pursuant to UN Regulation No. 110 under approval number 022439. The first two digits of the approval number indicate that the approval was granted in accordance with the requirements of UN Regulation No. 110 as amended by the 02 series of amendments.

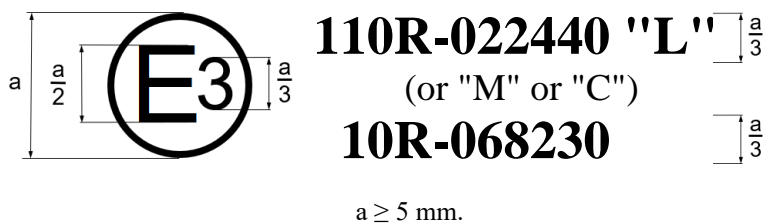
The letter "L" indicates that the product is suitable for use with LNG.

The letter "M" indicates that the product is suitable in moderate temperatures.

The letter "C" indicates that the product is suitable in cold temperatures.

Example 2

(See paragraph 7.4.3. of this Regulation)



This approval mark when affixed to the CNG and or LNG component shows that this component has been approved in Italy (E 3), pursuant to UN Regulation No. 110 under approval number 022440 and pursuant to UN Regulation No. 10 under approval number 068230. The first two digits of the first approval number indicate that the approval was granted in accordance with the requirements of UN Regulation No. 110 as amended by the 02 series of amendments.

The letter "L" indicates that the product is suitable for use with LNG.

The letter "M" indicates that the product is suitable in moderate temperatures.

The letter "C" indicates that the product is suitable in cold temperatures.

The first two digits of the second approval number indicate that the approval was granted in accordance with the requirements of UN Regulation No. 10 as amended by the 06 series of amendments.

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