

Proposal for amendments to UN Regulation No. 110

The text produced below has been prepared by the Chairman of the LNG Task Force (LNG TF) (Netherlands) to address issues and concerns about proposed amendments to R.110 (ECE-TRANS-WP.29-GRSG-2013-7e) by the Delegate from France. In this case the amendments provide for improved internal consistency within the proposed amendments in R.110.

I. Proposal

Addition of the following text:

"8.14-8.22 Provisions regarding other LNG components

The components shown shall be type approved pursuant to the provisions laid down in the annexes which can be determined from the table below:

Paragraph	Component	Annex
8.15	LNG heat exchanger – vaporizer	4I
8.16	LNG filling receptacle	4J
8.17	Pressure control regulator	4K
8.18	LNG Pressure and/or temperature sensor/ indicator	4L
8.19	Natural gas detector	4M
8.20	Automatic valve, check valve, the pressure relief valve, excess flow valve, manual valve and non return valve.	4N
8.21	Fuel pump	4O
8.22	Electronic control unit	4H

"

Addition of the following text:

"18.3.4.5. LNG **filling** receptacle"

II. Justification

This proposal provides an alignment of the listed components in two different sections of the document. The LNG pressure indicator is now in line with the name used in 18.3.4.11. The electronic control unit was missing in this table but mentioned within Section 18. This amendment aligns the two sections.

Also, the addition of the word "filling" in paragraph 18.3.4.5 now is in alignment with the same component as it is described in Section 8.19.
