

## **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 an important grammatical change and addresses in more detail a specific safety concern about gas venting.

### **I. Proposal**

Paragraph 18.6.7., correct to read:

"18.6.7. Venting management system

The primary pressure relief valve shall be piped to a vent stack which extends to a high level. The primary and secondary relief valve outlets shall be protected **by from** fouling by dirt, debris, snow, ice and/or water. The vent stack shall be sized to prevent flow restriction due to pressure drop. Gas exiting the vent stack or secondary relieve valve shall not impinge on enclosed areas, other vehicles, **exterior-mounted systems with air intake (i.e. air-conditioning systems)**, engine intakes, or engine exhaust. In the case of dual tanks, the primary relief valve outlets piping for each tank may be manifold to a common stack."

### **II. Justification**

This proposal corrected is partly editorial. The second proposed change addresses more specifically the safe placement of a vent stack.

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