Proposal for the 03 series of amendments to UN Regulation No. 110
(CNG and LNG vehicles)

The text below has been prepared by the expert from Italy with the aim to address issues associated with inspection of CNG cylinders:

A. Proposal

"18.1.6.1. Notwithstanding the provisions of paragraph 18.1.6., it shall be possible to make an external inspection of the CNG container or LNG tank and their accessories, when located outside the vehicle, with visual aids, e.g. lamps, mirrors or endoscopes. Non-structural parts (e.g. shields, covers, etc.) which do not allow accurate inspection shall be removed."

B. Justification

In order to permit a more accurate inspection of the CNG containers (or LNG tank) and their accessories, removal of no structural parts should be allowed.

As indicated in informal document GRSG-114-08, Italy was not in line with the proposed wording and, for that reason, the present document is submitted to GRSG for consideration.

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