
Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Ninety-sixth session

1 May 2014

Geneva, 6–9 May 2014

Item 6 (a) of the provisional agenda

**Proposals for amendments to Annexes A and B of ADR:
construction and approval of vehicles****Additional information concerning the use of Liquefied
Natural Gas as fuel for vehicles carrying dangerous
goods****Transmitted by the Government of the Netherlands***Summary***Additional information concerning the use of natural gas.****Reference documents:** ECE/TRANS/WP.15/2014/2
INF11(96th)
INF22(96th)

Useful information concerning the risks involved in the use of LNG (and CNG) as fuel for vehicles can be found using the following links.

- A document for risk analysis of CNG and LNG in repair/maintenance shops (enclosed area's)
<http://www.cleanvehicle.org/technology/CVEFSANDIAFinalReportPhase1.pdf>
(For evaluation of Boil-off in see page 24 and 27)
 - A document explaining the risks of LNG for use on loading terminals
http://www.cleanvehicle.org/committee/pdfs/ILTA-NGVs_liquid_fuel_terminals_8_2_2013Final.pdf
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