

INFORMAL GROUP ON GASEOUS FUEL VEHICLES
Within the UN GRPE (WP29)

USE OF PETROL IN BI-FUEL VEHICLES & FUEL MIXING
CLEPA

Name of Organisation submitting Amendment/Work Item
CLEPA

Person submitting Item
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Regulation name and reference number
Addendum to the 1958 Agreement (Reg. 83).

Name of Amendment/Work Item

- a) allow use of petrol during nominal CNG use, i.e. fuel switch/selection is set to CNG as fuel, but under certain circumstance and for defined purposes operation is temporarily switched to petrol as fuel
- b) allow mixed fuel use, i.e. operation with petrol and CNG at the same time using two sets of injectors, under defined conditions

Specific language for Amendment/Work Item
No proposal yet

Rationale: (Why is it important/required?)

Current and future technical solutions for the design of CNG vehicles are (potentially) limited by current regulation. Regulation should limit emissions and set boundary conditions for testing, but should not stipulate respectively exclude technical solutions

Analysis/testing or data requirements to support the Amendment/Work item

(could be anticipated or existing supporting documentation)

JMS.C/Standards/Informal Working Group template.