

Proposal for supplement to the new Regulation on hydrogen and fuel cell vehicles (HFCV)

Note: The text reproduced below was prepared by the expert from Japan in order to amend the new Regulation on hydrogen and fuel cell vehicles (HFCV). The modifications to this new Regulation are marked in bold or strikethrough characters.

I Proposal

Paragraph 7.1.1.2., amend to read:

- 7.1.1.2. Fuelling receptacle label: A label shall be affixed close to the fuelling receptacle; for instance inside a refilling hatch, showing the following information: fuel type (e.g. "CHG" for gaseous hydrogen), **MFP**, NWP, date of removal from service of containers.

II Justification

Paragraph 7.1.1.2.:

- During drafting of this new regulation it was agreed to add "MFP" to the labels. MFP means the maximum pressure that is allowed for the container under normal use. It is reasonable to show the upper pressure limit in the labels for safety management. "MFP" is included in the labels for containers and specific components as shown below. However it is not mentioned in the fuelling receptacle label.
- It is also necessary to keep consistency with other labels.

5.6. Labelling

A label shall be permanently affixed on each container with at least the following information: name of the manufacturer, serial number, date of manufacture, MFP, NWP, type of fuel (e.g. "CHG" for gaseous hydrogen),

- 6.3. At least the following information: MFP and type of fuel (e.g. "CHG" for gaseous hydrogen), shall be marked on each component having the

function(s) of the primary closure devices in clearly legible and indelible manner.