

Summary of the 5th meeting of the informal group on Fuel Quality

Geneva, 12 January 2010

Report on the progress made at the joint IPIECA/OICA meeting, held in Paris on 28-29 September 2009 (for details see [ECE/TRANS/WP.29/GRPE/2010/3](#)):

A number of FQ parameters for Euro 2 to Euro 4 levels have been agreed: gasoline (sulphur and lead) and diesel (sulphur, ash, total contamination and FAME)

Some parameters need to be confirmed at the next joint IPIECA/OICA meeting: * gasoline (metal content of manganese, iron and potassium as well as the oxygen and oxygenates) and diesel (density and lubricity). Furthermore, the viscosity, flash point and water content of diesel will be explained in the text.

The following parameters to be addressed at a further step: gasoline (RVP, density, RON and MON) and diesel (cetane number and cetane index)

** Next joint IPIECA/OICA meeting held in Washington D.C. on 19-20 April 2010*

During its 57th session in January 2009, GRPE welcomed the decision of the FQ informal group to proceed in a two-step approach to develop specifications:

- (a) 1st step: for fuel parameters which influence emission control devices*
- (b) 2nd step: for fuel parameters which influence the tailpipe emissions*

However different positions on the extend of the mandate:

IPIECA: specify only fuel parameters that could degrade emission control devices

OICA: specify also parameters that affects emissions

IPIECA proposed to modify in their respect the Terms Of References (TOR).

FQ group noted that its TOR end in November 2010 which only allows to conclude the first step. The 2nd step might be addressed by the FQ group only if the TOR are extended by GRPE and WP.29

The 6th meeting of the informal group on Fuel Quality is scheduled to be held in Geneva, on 8 June 2010.

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