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(57th GRPE, 13-16 January 2009,  
agenda item 9)

# Summary of the 3<sup>rd</sup> meeting of the informal group on Fuel Quality

Geneva, 13 January 2009

## **2<sup>nd</sup> FQ session (minutes FQ-02-06):**

IPIECA and OICA were invited to prepare a list of fuel quality parameters

## **In October 2008: Progress made at IPIECA/OICA meeting**

However different positions on the extend of fuel quality parameters:

IPIECA: only parameters to ensure correct functioning of emission control devices

OICA: all parameters affecting emissions as well as emission control devices

(detailed minutes in FQ-03-02)

## **3<sup>rd</sup> FQ agreed on a 2 step approach:**

- (a) first step: specifications for parameters which influence emission control devices*
- (b) second step: specifications for parameters which influence the tailpipe emissions*

## **List of specifications to be considered for 1<sup>st</sup> step:**

- (i) gasoline: lead, sulphur, metallic additives, oxygen/oxygenates, vapour pressure (max/min values or range of values) as well as RON, MON and density (indication)*
- (ii) diesel: sulphur, ash, total contamination (max/min values or range of values) as well as cetane number/index, density, viscosity and flash point (indication)*

*IPIECA and OICA volunteered to prepare, for the next session, a first set of market fuel quality specifications for the 1<sup>st</sup> step parameters, including a drafting for general recommendations for enforcement and housekeeping purposes.*

## **List of specifications to be considered for 2<sup>nd</sup> step:**

- (i) gasoline: benzene, aromatics, olefins, biofuels, etc.*
- (ii) diesel: water, lubricity, cloud point, etc.*

*To be considered at a later time point*

**All working papers and presentations are available at:**

[www.unece.org/trans/main/wp29/wp29wgs/wp29grpe/fq03.html](http://www.unece.org/trans/main/wp29/wp29wgs/wp29grpe/fq03.html)

4th meeting of the informal group on Fuel Quality is scheduled to be held in Geneva, on 9 June 2009 (t.b.c.)