

# **OICA FE Workshop**

## **Summary of discussions**

**FE Workshop, 80<sup>th</sup> GRPE, Geneva  
14 January 2020**

## Background

- Fuel Efficiency (FE) is one of the most relevant topics related to the regulatory activity of the automotive sector.
- Different rules on HD FE have been developed in major regions around the world (EU, US, Japan, China and others), and for the future rulemaking a certain level of harmonization should be considered.
- One year ago OICA organized the first WS on HD Fuel Efficiency (during GRPE 78) in order to start a discussion among Contracting Parties on possible rules harmonization
- The general discussion held during the GRPE 78 led to the conclusions reported in informal document GRPE-78-15:
  - *A two steps approach was proposed by OICA, starting with a first phase on testing methodologies;*
  - *Despite a good level of interest showed by stakeholders, at that time it was not possible to reach an agreement for starting an activity*

## Why a 2nd Workshop?

- FE regulations have now been introduced in all major markets
- US, Japan, China and others finalized their own of legislations, with largely similar (simulation-based) approaches but different individual rules in each region
- EU keeps developing for other segments and hybrids their legislation.
- Updates and evolutions of these regulations are on the way – carrying the **risk of further regulatory divergences** and (administrative) burdens of compliance
- **Harmonizing** component testing procedures, input values etc would create substantial synergies, cost-reductions and guarantee comparability across markets

## Outcome of the discussion

- OICA requested again to start a IWG/TF on FE Harmonization. However, due to different reasons, no Contracting Party was able to take the lead of such a group.
- During the discussion, OICA proposed as back-up solution establishing an open Ad-Hoc experts group.
- The experts group should study and develop a kind of guidance document for Contracting Parties with harmonized methodologies for measurements, component testing, air drag...
- OICA proposes to support the administrative part (secretary, facilities, teleconference...)
- As a next step, it would help Contracting Parties to evaluate the best way for drafting harmonized legislation.

Participation: close to 50 persons.

Contracting Parties:

EU Commission / Korea / Czech Republic / Poland / USA / China /  
Russian Federation / Hungary / India / Japan / France / Germany /  
Switzerland / Australia / Netherlands

NGOs:

OICA / IRU / ICCT / CLEPA / AECC / EGEA

Link to OICA website to get all materials:

<http://www.oica.net/>