

## Proposal for future maintenance of Mutual Resolution 2 (Vehicle Propulsion System Definitions)



## Background:

- ➤ The Informal Working Group VPSD, under the chairmanship of Christoph Albus, compiled Mutual Resolution 2 which was adopted in 2015.
- Since that time there have been no amendments to the Resolution despite some Regulations and GTRs deviating from those definitions it contains.
- During 2018 there have been a number of discussions regarding definitions which influence the classification (or not) as hybrids.
- ➤ The EU has presented a working paper (ECE-TRANS-WP29-GRPE-2019-05e) to GRPE 78 (Jan 2019) to amend the definition of "peripheral devices" with the intention of bringing short term clarity to the above discussion.
- All participants in this discussion appear to accept that a long term solution is necessary, probably discussing performance criteria for classification of Hybrid Vehicles



## Proposal:

- OICA proposes to form a Task Force under GRPE ("Task Force VPSD"?) to maintain the content of and possibly extend the scope of M.R.2
- ➤ It is OICA's understanding that a Task Force requires neither a mandate from WP29 nor a sponsoring Contracting Party and may be chaired by a non-Contracting Party representative
- OICA is prepared to provide a Chair of such a Task Force
- > A Secretary from a Contracting Party would be desirable
- The intention would be to include representatives of all industry sectors (Light Duty, Heavy Duty, Motorcycles and Non-Road)
- Initial work would focus on:
  - a review of disharmonisation since the publication of M.R.2, and
  - concepts for definitions to provide further clarity on the classification of vehicle as Hybrids (and under-classification where necessary and desired.)