Unique Identifier (UI)

Thoughts of the IWVTA ambassador to GRPE 86

Bill Coleman – June 2022

GRPE Feedback to DETA/UI presentation (1)

- Representatives of IWG PTI participated in GRPE 85 and would be interested in having the presentation made to their IWG (not covered by a GR as 1997 Agreement)
 - Who could / should make this presentation?
- Is the concept of UI available to all 1958 Regulations yes or only to those included in Regulation 0?
 - We believe the answer is all 58 Regs but would like confirmation
- Is DETA available to all 1958 Regulations yes or only to those included in Regulation 0?
 - Again, we believe the answer is all 58 Regs but would like confirmation

UI in GRPE Regulations

Reg.	Comment	Labelling requirement?	(Ambassador recommendation)	
			Forbid UI?	Separate marking?
15	LD Emissions, Obsolete	N/A	-	
24	Diesel smoke	Yes (TA Number & coefficient)	No	Yes?
40	Emissions, PI Motorcycles	Yes (TA Number)	?	
47	Emissions, PI Mopeds	Yes (TA Number)	?	
49	HD Emissions	Yes (TA Number, engine type and stage of approval)	?	
68	Maximum speed	Yes (TA Number)	No	No
83	LD Emissions	Yes (TA Number and stage of approval)	No	No
84	Fuel consumption, Obsolete	N/A	-	
85	Engine power	Yes (TA Number)	No	No
96	Agricultural & non-road mobile machinery	Yes (TA Number, power band fixed/variable speed). Can be combined with e.g. R-120	?	

UI in GRPE Regulations

Reg.	Comment	Labelling requirement?	(Ambassador recommendation)	
			Forbid UI?	Separate marking?
101	LD CO ₂ emissions & electric range	Yes (TA Number)	No	No
103	Replacement pollution control devices	Yes (TA Number)	Yes?	
115	Gas fuel systems	Yes (TA Number, system type & cert'n plate)	Yes?	
120	Agricultural engines	Yes (TA Number)	?	
132	Retrofit emission control devices	Yes (TA Number & Class)	Yes?	
133	Vehicle reusability, recyclability and recoverability	Yes (TA Number)	No	No
143	HD Retrofit Dual Fuel systems	Yes (TA Number, system type & cert'n plate)	?	
154	LD Emissions	Yes (TA Number)	No	No

Thanks for your attention

Any questions and/or feedback gratefully received, either immediately or afterwards to:

william.coleman@volkswagen.de

+49 5361 9 22855

If I can't answer your questions, I will take them to the next meeting of IWG DETA/IWVTA – 16/17.06.2022 in Paris (if feasible)