

Candidate Regulations for IWVTA

Review by GRPE at the 78th session – January 2019

Background

- The IWVTA-GR ambassadors have been requested to review the Regulations under their respective GRs in terms of their suitability for candidature for IWVTA
- From GRPE, Regulation 85 is already included in both Limited and Universal IWVTA
- The previously considered candidates were UNR 24, UNR 49 and UNR 101 plus two potential UNRs for mobile airconditioning and WLTP
- The GRPE Ambassador (Bill Coleman – OICA) has made a review of all Regulations under GRPE and makes the following recommendations:

Candidate/Items	UN R	Priority	Responsible GR	Review Result (by IWVTA Review Flow Chart)						Notes, Comments by IWVTA IWG, Comments by GRPE
				(i) Validity	(ii) Necessity	(iii) Split	(iv) Amend	(v) Unified	(vi) Category	
Air-conditioning system	none		GRPE	No	Yes /No			No		In progress No longer worked upon
Diesel smoke	24		GRPE	Yes	Yes	Yes	Yes	No		
Motorcycle emissions	40		GRPE	No	No				Not M1	
Moped emissions	47		GRPE	No	No				Not M1	
Diesel emissions (HD)	49		GRPE	Yes	Yes	Yes	Yes	No	Yes	May be used for heavier M1 vehicles
Maximum speed	68		GRPE	?						
Emissions (LD, NEDC)	83		GRPE	No	No					Currently planned to only transpose EU-WLTP
Engine power	85	U & L	GRPE							Already included
Tractor emissions	96		GRPE	No	No				Not M1	
CO2 emissions and fuel consumption	101		GRPE	Yes /No	Yes	No	Yes	No		Under consideration by WLTP Transposition Task Force. Currently planned to freeze at NEDC
Replacement pollution control devices	103		GRPE	No	No					Not Type Approval
Gas retrofit	115		GRPE	No	No					Not Type Approval
Engine power (tractors)	120		GRPE	No	No				Not M1	
Retrofit pollution control devices	132		GRPE	No	No					Not Type Approval
Recyclability	133		GRPE	No	No	No	No	No		Rejected by IWG IWVTA
HDDF retrofit	143		GRPE	No	No					Not Type Approval
WLTP	none		GRPE	Yes	Yes			No		Under consideration by WLTP Transposition Task Force

(i) The validity of the identified UN Regulations

(ii) The necessity of the identified UN Regulations to be included in IWVTA

(iii) The necessity to split the identified UN Regulations

(iv) The necessity to amend the identified UN Regulations

(v) The possibility to develop the unified requirements

(vi) The necessity to separate the identified UN Regulations for the M1 category vehicles and the vehicles of the other categories

Red text	= from last review
Green text	= Ambassador's proposed text
Yellow highlight	= Discussion needed