

Candidate items for technical regulations applicable to IWVTA Phase 2 (2018 – 2022)
considered by GRSG at its April 2019 session

GRs are invited to review candidate items for technical regulations applicable to IWVTA Phase 2 in accordance with the procedure shown in Annex 3 and Annex 4 of informal document WP.29-156-21-Rev.1.

The review results should be submitted to IWVTA IWG (Phase 2) through IWVTA Ambassadors to GRs.

During the development of IWVTA Phase 1 (2011 – 2017) the candidate items for technical regulations applicable to IWVTA were reviewed by GRs. The review results summarized in November 2013 were indicated in red at Table 1 below for your reference. GRs may replace them with their current positions, if appropriate.

Please enter either (i), (ii) or (iii) in the column “Priority” in Table 1 below.

(i): It is appropriate to apply this candidate item to IWVTA Phase 2 by 2022.

(ii): It is appropriate to apply this candidate item to IWVTA in 2023 or later.

(iii): It is not necessary to apply this candidate item to IWVTA.

Table 1

Candidate Items	UN R	Priority	Responsible GR	Review Result (by IWVTA Review Flow Chart)						Comments by GRs	Comments by IWVTA IWG
				(i) Validity	(ii) Necessity	(iii) Split	(iv) Amend	(v) Unified	(vi) Category		
Coupling	55	(iii)	GRSG	Yes	No	No	No				
Equipment for LPG vehicles/ installation	67	(ii)	GRSG	Yes	Yes	No	Yes			Evaluate UN R67 to make reference to most recent ISO standards, once available.	To be Added to Annex 4 only after amendments to UN R67 as part of ISO standards renovation are completed.
Specific component for CNG-LNG installation	110	(i)	GRSG	Yes	Yes	No	No				

Protection against unauthorized use	116	(i)	GRSG	Yes	Yes	Yes	Yes				R116 is to be split into three separate regulations, dealing respectively with “antitheft”, “alarm system” and “immobilizer”.
Heating system	122	(iii)	GRSG	Yes	No	No	No				Taking hot-weather areas into account, necessity for IWVTA should be considered before adding UNR122 to Annex 4.
AECS	144	(ii)	GRSG	Yes	Yes	No	No			Preference to include in IWVTA Phase 3 Additional national requirements can be applied	UN R144 can be applied only if the related infrastructure is available in the country. Therefore, it is important to check the availability of regional infrastructure of CPs before applying UN R144 to IWVTA.
Wheel guards	none	(ii)	GRSG	Yes	No			[Yes]		GRSG is ready to develop a new UN Regulation	
Defrost/ demist	none	(ii)	GRSG	Yes	No			[Yes]		GRSG is ready to develop a new UN Regulation	
Washer/ wiper	none	(ii)	GRSG	Yes	No			[Yes]		GRSG is ready to develop a new UN Regulation	
Towing hooks	none	(iii)	GRSG	No	No						

Note)

Review results (by IWVTA Review Flow Chart)

(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