

International Whole Vehicle Type Approval (IWVTA) on the harmonization of vehicle regulations under the 1958 Agreement.

- IWVTA informal group (starting June 2012).
 - ✓ 1958 Agreement subgroup.
 - ✓ UN Regulation No.0 subgroup.
- Time line (main events):
 - ✓ **IWVTA IG Phase 2.**
 - June 2017, set up **IWVTA Phase 2** Informal Group.
 - ✓ **Revision 3 of the 1958 Agreement.**
 - November 2016. Transmission of the proposal to the Secretary General.
 - December 2016, Secretary General transmit the proposal to all.
 - June 2017, the proposal shall be deemed to be accepted (if no CP express an objection within a period of 6 months).
 - September 2017, the proposal shall enter into force for all CPs in 3 months thereafter.
 - ✓ **UN Regulation No.0.**
 - **June 2017, submit the final proposal for UN Regulation No.0 to WP.29 as a formal document.**
 - **November 2017**, it is expected that the WP.29 adopt the final proposal in accordance with the Revision 3 of the 1958 Agreement.
 - December 2017, Secretary General transmit the proposal to all CPs.
 - **June 2018**, the UN Regulation 0 will be considered to be adopted.
 - March 2018, as from 9 months after the date of entry in force of UN R0, CPs applying UN R0 shall accept an IWVTA issued.

Working schedule of IWVTA IG

Action item	2016												2017												2018												2019				
	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5					
IWVTA IG and its Sub-Group meetings	◆			◆		◆			◆				◆																												
IWVTA Phase 2 IG meeting	draft Proposal to set up IWVTA Phase 2 Inf.G												★																												
Revision 3 of the 1958 Agreement																																									
	Verify unanimity by all CPs through informal vote in WP.29						Transmission of proposal by one or more CPs to the Secretary General			The proposal shall be deemed to be accepted if no CP expresses an objection within a period of six months																															
							Secretary General transmits the proposal to all CPs			The proposal shall enter into force for all CPs in three months thereafter.																															
UN Regulation No.0	Reflect the outcome of UN R0 pretesting into UN R0 and submit it to WP.29 for consideration						Submit UN R0 final proposal to WP.29						Secretary General transmit the proposal to all CPs												The Regulation will be considered to be adopted provided the conditions of Article 1.2 of the 1958 Agreement are fulfilled					As from 9 months after the date of entry into force of UN R0, CPs applying UN R0 shall accept an IWVTA issued.											
							WP.29 approves the final proposal in accordance with Article 5 of Appendix																																		

Transmitted by the IWVTA Ambassador to GRPE

Informal document GRPE-75-08
(75th GRPE, Geneva, 6-9 June 2017, agenda item 11)

Action item	2016												2017												2018												2019				
	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5					
UN Regulations applicable to IWVTA	Request guidance by WP.29 on R48 amendment to require type approvals for												Finalize UN Regulations applicable to IWVTA Step1												GRE agrees on the proposal to amend R48																
	↓												↖												↖																
													GRE consider the guidance by WP.29 on the amendment of R48												←												WP.29 approves the proposal to amend R48 submitted by GRE				
Guideline ECE/TRANS/WP.29/1044	Submit draft amendment proposal for Guideline ECE/TRANS/WP.29/1044/rev.2																																								
	→												↖																												
													Submit final amendment proposal for Guideline ECE/TRANS/WP.29/1044/rev.2																												

List A. List of requirements for the purpose of IWVTA (Annex 4 R0)

Number	Topic	UN-Regulation	Number	Topic	UN-Regulation
1	Retro reflecting devices	3	27	Tyres for commercial vehicles	54
2	Illumination of rear registration plates	4	28	Rear underrun protective devices	58
3	Direction indicators	6	29	A temporary-use spare unit, run-flat tyres	64
4	Front and rear position lamps, stop-lamps & end-outline marker lamps	7	30	Parking lamps	77
5	Electromagnetic compatibility	10	31	Steering equipment	79
6	Door latches & retention components	11	32	Measurement of engine power	85
7	Steering impact	12	33	Daytime Running Lamps	87
8	Brakes of M1 and N1 vehicles	13-H	34	Side marker lamps	91
[9]	Safety-belt anchorages	[14]	35	Frontal collision	94
10	Safety Belts	16	36	Lateral collision	95
11	Seats, their anchorages, & head restraints	17	37	Headlamps with gas-charge light sources	98
12	Front fog lamps	19	38	Gas-charge light sources	99
13	Interior fittings	21	39	Electric power train	100
14	Reversing & manoeuvring lamps	23	40	Headlamps with filament lamps and/or LED modules	112
15	External projections	26	41	Tyre wet grip/Noise/RR	117
16	Audible warning signals	28	42	Cornering lamps	119
17	Tyres	30	43	Hand controls and tell tales	121
18	Filament lamps	37	44	Adaptive front-lighting systems	123
19	Rear fog lamps	38	45	Forward field of vision	125
20	The Speedometer equipment	39	46	Pedestrian safety performance	127
21	Safety glazing	43	47	LED light sources	128
22	Built-in Restraining device for children	44	48	Brake assist systems	139
23	Headlamp cleaners	45	49	Electronic stability control systems	140
24	Devices for indirect vision including installation	46	50	Tyre pressure monitoring systems	141
25	Installation of lighting and light-signaling devices	48	51	Tyre installation	142
26	Motor vehicles having at least four wheels with regard to their sound emissions	51			

List B. SGR0 considers that these UN Regulations are significantly important for IWVTA and therefore need to be reviewed by GRs how they can be included in UNR0.

Number	Topic	UN-Regulation	Obs.
1	Safety-belt anchorages	14	Expected to be approved at the 61st GRSP session in April, 2017 and at 172nd WP.29 session in June, 2017. If R14/08 will be successfully approved by GRSP and WP.29 in time, R14/08 will be included in Annex 4 of UN R0.
2	Fuel tanks	34	Planned to be included in Annex 4 in November, 2018
3	Anti-theft/ immobilizer	116	Agreed to split R116 into three separate regulations, dealing respectively with "antitheft", "immobilizer" and "alarm system" to be approved by GRSG in April, 2017 or later.
4	Enhanced CRS	129	R44 would be eventually replaced by R129.
5	WLTP; Emission pollutants, CO2 emissions	-	Kick-off meeting of Task Force for transposition of GTR15 into new UN WLTP Regulation was held on February 24, 2017.