(75<sup>th</sup> GRPE, Geneva, 6-9 June 2017, agenda item 11)

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.

o 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.
- o June 2017, the proposal shall be deemed to be accepted (if no CP express an objection within a period of 6 moths).
- o September 2017, the proposal shall enter into force for all CPs in 3 months thereafter.

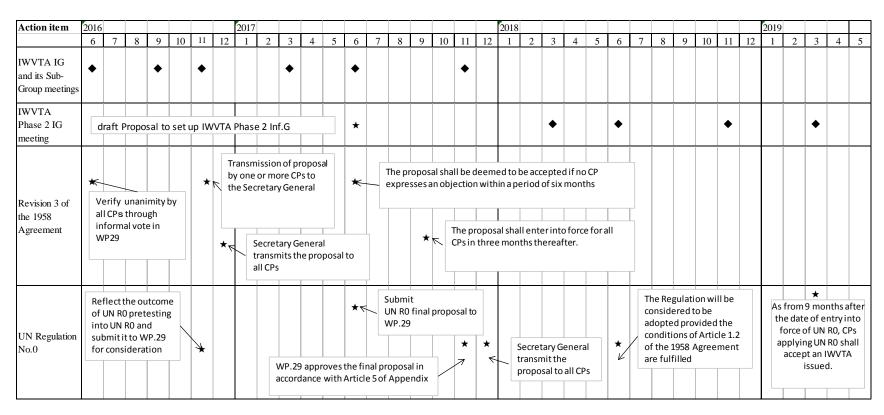
### ✓ <u>UN Regulation No.0.</u>

- June 2017, submit the final proposal for UN Regulation No.0 to WP.29 as a formal document.
- o **November 2017**, it is expected that the WP.29 adopt the final proposal in accordance with the Revision 3 of the 1958 Agreement.
- o 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.

#### Informal document GRPE-75-08

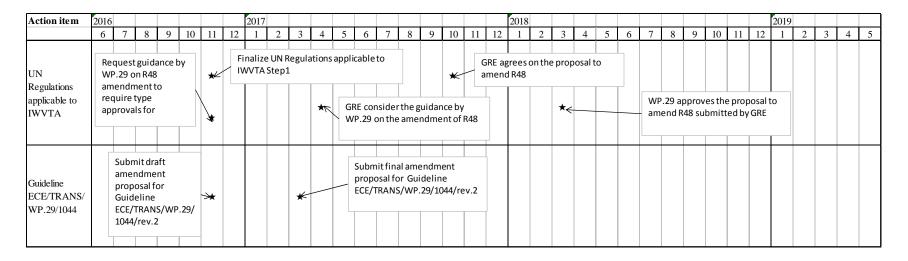
(75<sup>th</sup> GRPE, Geneva, 6-9 June 2017, agenda item 11)

# Working schedule of IWVTA IG



# Transmitted by the IWVTA Ambassador to GRPE

# Informal document GRPE-75-08 (75<sup>th</sup> GRPE, Geneva, 6-9 June 2017, agenda item 11)



<u>Informal document</u> **GRPE-75-08** (75<sup>th</sup> GRPE, Geneva, 6-9 June 2017, agenda item 11)

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

Number	Торіс	UN- Regulation	Number	Торіс	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			

<u>Informal document</u> **GRPE-75-08** (75<sup>th</sup> GRPE, Geneva, 6-9 June 2017, agenda item 11)

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	Торіс	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.