

Transmitted by the Co-Chairs of IWVTA Informal Group

Informal document WP.29-167-09  
(167th WP.29, 10 - 13 November 2015,  
agenda item 4.3)

***Report to 167<sup>th</sup> WP.29 session  
from  
the 19<sup>th</sup> IWVTA Informal Group  
meeting***

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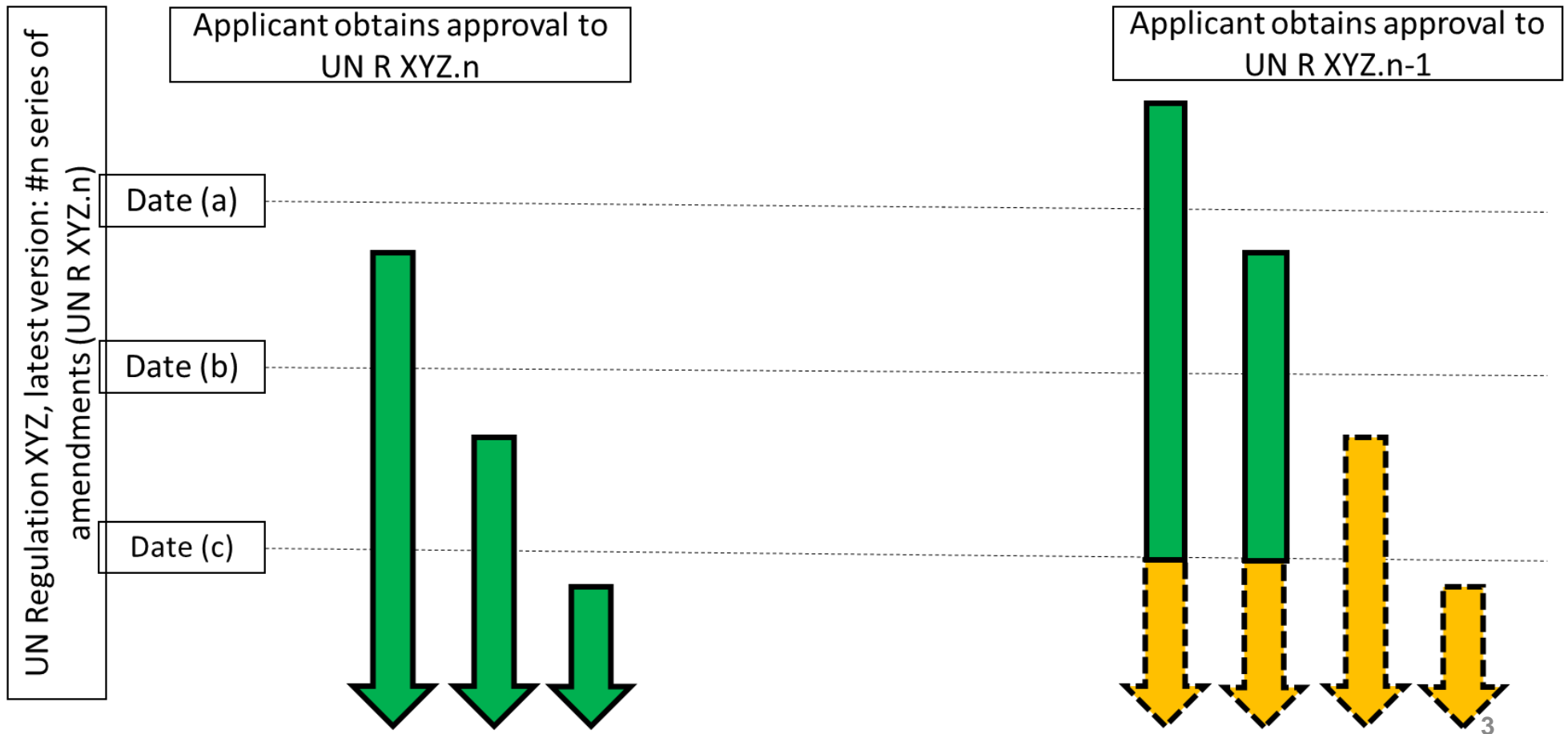
# 1. Transitional provisions of UN Regulations



Subject to mutual recognition: all CPs applying the UN Regulation must accept approval and extensions of existing approvals



Not subject to mutual recognition: CPs applying the UN Regulation have the choice to accept or refuse the approval



## 2. The outcome of discussion on Ukrainian comments

Editorial comments as shown below to amend the draft revision 3 of the 1958 Agreement submitted by Ukraine will be reflected in the very final proposal.

- ◆ Schedule 1, paragraph 1.2: update the number of ISO standard
- ◆ Schedule 2, Part two: correct the reference to Technical Services in the title
- ◆ Schedule 2, Part two, paragraph 2.1: update the number of ISO/IEC standard
- ◆ Schedule 2, Part three, paragraph 4.1 (b): more precise description of the personnel in charge (in charge of testing → in charge of testing and /or inspections)
- ◆ Schedule 4, paragraph 1: add paragraph 2.8 which should be respected when issuing type approval number
- ◆ Schedule 4, example of type approval numbers: “/” is missing

### 3. UN Regulations applicable to IWVTA (R51 added)

Number	Topic	UN-Regulation
1	Retro reflecting devices	3
2	Illumination of rear registration plates	4
3	Direction indicators	6
4	Front and rear position lamps, stop-lamps & end-outline marker lamps	7
5	Electromagnetic compatibility	10
6	Door latches & retention components	11
7	Steering impact	12
8	Safety Belts	16
9	Seats, their anchorages, & head restraints	17
10	Front fog lamps	19
11	Interior fittings	21
12	Reversing & manoeuvring lamps	23
13	External projections	26
14	Audible warning signals	28
15	Tyres	30
16	Filament lamps	37
17	Rear fog lamps	38
18	The Speedometer equipment	39
19	Safety glazing	43
20	Built-in Restraining device for children	44

Number	Topic	UN-Regulation
21	Headlamp cleaners	45
22	Sound emissions	51
23	Tyres for commercial vehicles	54
24	Rear underrun protective devices	58
25	Parking lamps	77
26	Steering equipment	79
27	Measurement of engine power	85
28	Side marker lamps	91
29	Frontal collision	94
30	Lateral collision	95
31	Headlamps with gas-charge light sources	98
32	Gas-charge light sources	99
33	Electric power train	100
34	Headlamps with filament lamps and/or LED modules	112
35	Tyre wet grip/Noise/RR	117
36	Cornering lamps	119
37	Hand controls and tell tales	121
38	Adaptive front-lighting systems	123
39	Forward field of vision	125
40	Pedestrian safety performance	127
41	LED light sources	128

### 3. UN Regulations applicable to IWVTA ; B List

UN Reg.	Topic	Expected agreement date by GR	Expected agreement date by WP.29	Note
13H	Braking	February, 2016	June, 2016	Split provisions for ESC/BA
14	Safety belts Anchorages	unknown	unknown	Wait for proposal by Australia
34	Prevention of fire risks	May, 2014	November, 2014	To be included in Annex 4 of UN R0 in November, 2017
46	Indirect vision devices	May, 2015	November, 2015	To be included in Annex 4 of UN R0 when adopted
48	Installation of lighting and light-signalling devices	unknown	unknown	Study on DRL by Japan was reported to GRE
64	Temporary tyres	February, 2016	June, 2016	Split provisions for TPMS
116	Anti-theft and alarm systems	unknown	unknown	Task force was established for clarifying the scope and amending the Regulation
New	Tyre installation	February, 2016	June, 2016	IG was created for drafting the Regulation
WLTP	CO2 emissions	unknown	unknown	Discussion is on going.
WLTP	Exhaust emissions	unknown	unknown	Discussion is on going.

# 4. UN R0 pre-testing program

## (1) Participants

- The pre-test will be run independently and in parallel by pairs consisting of a TAA, technical services and a manufacturer. The following pairs have volunteered to participate in the program.

	<b>TAA</b>	<b>Tech. Service</b>	<b>Manufacturer</b>
<b>Germany</b>	<b>KBA</b>	<b>tbd</b>	<b>Daimler, VW</b>
<b>The Netherlands</b>	<b>RDW</b>	<b>RDW</b>	<b>Kia, Hyundai,</b>
<b>UK</b>	<b>VCA</b>	<b>VCA</b>	<b>Toyota</b>
<b>Japan</b>	<b>MLIT</b>	<b>NTSEL</b>	<b>Nissan, Honda, Mazda, Toyota</b>

# 4. UN R0 pre-testing program

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## (2) Test Program

- The vehicle manufacturer selects a vehicle type that really exists and consists of several variants.
- On system and parts level real UN type approvals are used whenever feasible.
- **Step 1**; New type approval
  - The manufacturer applies for original U-IWVTA and/or L-IWVTA
  - The entire approval process is performed between TAA/ technical service and the manufacturer
  - TAA grants U-IWVTA and/or L-IWVTA with revision 00 which is unfortunately invalid.
- **Step 2**; extension of type approval
  - Different patterns of extension are performed
  - also involving status changes of the type between universal and limited





## 5. Q&A document on UN R0 and IWVTA

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### ◆ (1) Purpose

- ◆ Promote understanding of not only Contracting Parties but also potential Contracting Parties to the 1958 Agreement on UN Regulation No.0 and IWVTA.
- ◆ The text of the questions and answers is not legally binding.

### ◆ (2) Q&A document

- ◆ Questions are classified into 1) UN R0 and IWVTA and their application and 2) Rights and obligations of Contracting Parties applying UN R0.
- ◆ Sub-group members tried to avoid legal terms and make it easy and simple as much as possible.

### ◆ (3) Request to WP.29 members

- ◆ Please give any feedback on Q&A document **WP.29-167-10** to Technical Secretary, IWVTA IG ([ryuzo\\_oshita@mail.toyota.co.jp](mailto:ryuzo_oshita@mail.toyota.co.jp)).

## 6. Request to extend the mandate of IWVTA IG

➤ A request to WP.29 to extend the mandate of IWVTA Informal Group by 15 months; i.e., until June, 2017 to complete the task. Refer to document **WP.29-167-11**.

### TIMELINE

- ✓ **December, 2015 to June, 2016: Pre-testing of UN Regulation No. 0**
- ✓ **November, 2016: Submission of final proposal for the text of UN Regulation No. 0**
- ✓ **November, 2016: Submission of proposal to set up a permanent informal group administering IWVTA**
- ✓ **November, 2016: Submission of proposal for updated “General Guidelines for UN regulatory procedures and transitional provisions in UN Regulations” (ECE/TRANS/WP.29/1044/rev.2).**



# 7. Working schedule

Action item	2015						2016						2017						2018												
	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
UN Regulations applicable to IWVTA												★	Finalize UN Regulations applicable to IWVTA Step1																		
Pretesting of UN R0	★																														
					★																										
Q&A on IWVTA																															
					★																										
Guideline ECE/TRANS/WP.29/1044																															
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