

Transmitted by the IWVTA Informal Group

informal document WP.29-169-11,
(169th WP.29, 21 - 24 June 2016,
agenda item 4.3)

***Report to 169th WP.29 session
from
the 21st IWVTA Informal Group
meeting***

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I-1. Consolidated General guidelines for UN Regulatory procedures and transitional provisions in UN Regulations

- Document WP.29-166-02 “Revised guidelines on amendments to UN Regulations” was consolidated into document SG58-20-03 “draft General Guidelines for UN regulatory procedures and transitional provisions in UN Regulations”.
- It is noted that Annex 3 “Administrative guidelines on amendments to UN Regulations” was newly added with [] for this purpose.
- IWVTA Informal Group plans to submit consolidated draft General Guidelines to WP.29 at its November session in 2016 as draft revision 2 of ECE/TRANS/WP.29/1044.

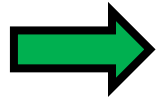
I-1. Transitional provisions of UN Regulations (1)

item	Transitional Provisions for vehicles and vehicle systems
Date (a)	V.1 As from the official date of entry into force of the XX series of amendments, no Contracting Party applying this UN Regulation shall refuse to grant or refuse to accept UN type approvals under this UN Regulation as amended by the XX series of amendments.
Date (b)	V.2 As of Date (b) (1 September), Contracting Parties applying this UN Regulation shall not be obliged to accept UN type approvals to the preceding series of amendments, first issued after Date (b) (1 September).
Date (c)	V.3 Until Date (c) (1 September), Contracting Parties applying this UN Regulation shall accept UN type approvals to the preceding series of amendments, first issued before Date (b) (1 September)
Date (c)	V.4 As of Date (c) (1 September), Contracting Parties applying this Regulation shall not be obliged to accept type approvals issued to the preceding series of amendments to this Regulation
New Entrants	V.5 Notwithstanding the transitional provisions above, Contracting Parties whose application of this UN Regulation comes into force after the date of entry into force of the most recent series of amendments are not obliged to accept UN type approvals which were granted in accordance with any of the preceding series of amendments to this UN Regulation/ are only obliged to accept UN type approval granted in accordance with the XX series of amendments.

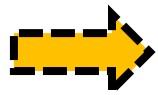
I-1. Transitional provisions of UN Regulations (2)

item	Transitional Provisions for vehicles and vehicle systems
Without modifying requirements for equipment/parts - Special case 1-1 -	V.6 Notwithstanding paragraph V.5, Contracting Parties applying the UN Regulation shall continue to accept UN type approvals of the equipment/parts to the preceding series of amendments to the UN Regulation
Some vehicles categories/ vehicle systems not affected - Special case 1-2 -	V.7 Notwithstanding paragraph V.5, Contracting Parties applying the UN Regulation shall continue to accept UN type approvals to the preceding series of amendments to the UN Regulation, for the vehicles/vehicle systems which are not affected by the changes introduced by the XX series of amendments
Indefinite acceptance of existing approvals previously granted to the former series of amendments - Special case 1-3 -	V.8 Contracting Parties applying this UN Regulation shall continue to accept UN type approvals to the preceding series of amendments to the UN Regulation first issued before Date (b)
Granting UN type approvals to preceding series of amendments	V.9 Contracting Parties applying this UN Regulation shall not refuse to grant UN type approvals or extensions thereof to any preceding series of amendments to this UN Regulations.

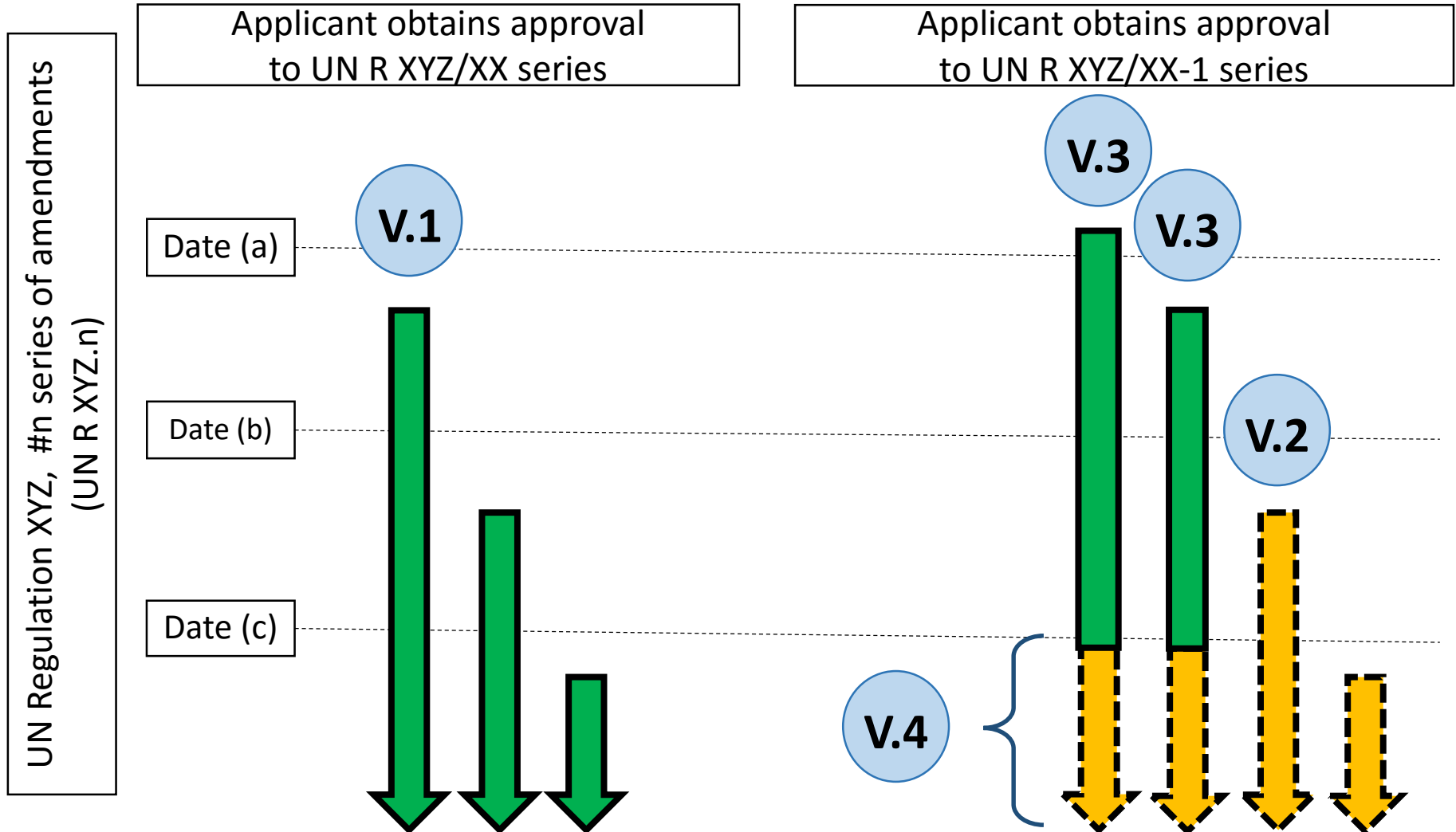
I-1. Transitional provisions of UN Regulations(3) –normal case-



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



I-2. draft Q&A document on Revision 3 of the 1958 Agreement

- At the 19th Sub-group “1958 Agreement” ,it was agreed that Q&A document on Revision 3 of the 1958 Agreement should be prepared.
- Q&A document on Revision 3 of the 1958 Agreement would be submitted to WP.29 hopefully at March, 2017 session.
- FYR, Q&A document on IWVTA and the UN R0 prepared by Sub-group “UN R0” was already submitted to WP.29. Refer to document WP.29-167-10.

II-3. Major results of UN R0 Pretesting and their reflection in UN R0

- Pretesting successfully confirmed concept developed for IWVTA
- Several points for optimization of the draft are identified and included in updated UN Regulation No.0.
- Guidance for practical application was developed and should be made available together with adopted UN Regulation No.0.
- The outcome of UN R0 pretesting will be reflected in UN R0 which is planned to be submitted to WP.29 at its November, 2016 session.

II-4. Updated Q&A document on UN R0 and IWVTA

Q14(**added**): Shall the "vehicle type" in national / regional type approval be aligned with the "vehicle type" in UNR0?

Answer to Q14:

No, the "vehicle type" using at national / regional type approval need not to be aligned with the "vehicle type" in UN Regulation No.0. When the definition of "vehicle type" in UNR0 is different from the "vehicle type" in national / regional type approval scheme, the "vehicle type" in UNR0 can be transposed into the "vehicle type" in national / regional type approval. The document IWVTA-SGR0-19-05 provides the guidance in detail concerning how the "vehicle type" in UNR0 is transposed into the "vehicle type" in national / regional type approval, using three concrete examples.

II-5. Updated UN Regulations applicable to IWVTA ; (Annex4)

Number	Topic	UN-R
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
21	Headlamp cleaners	45

Number	Topic	UN-R
22	Indirect vision devices	46
23	Installation of lighting and light-signalling devices	48
24	Sound emissions	51
25	Tyres for commercial vehicles	54
26	Rear underrun protective devices	58
27	Parking lamps	77
28	Steering equipment	79
29	Measurement of engine power	85
30	Side marker lamps	91
31	Frontal collision	94
32	Lateral collision	95
33	Headlamps with gas-charge light sources	98
34	Gas-charge light sources	99
35	Electric power train	100
36	Headlamps with filament lamps and/or LED modules	112
37	Tyre wet grip/Noise/RR	117
38	Cornering lamps	119
39	Hand controls and tell tales	121
40	Adaptive front-lighting systems	123
41	Forward field of vision	125
42	Pedestrian safety performance	127
43	LED light sources	128

II-5. Updated UN Regulations applicable to IWVTA; B List

UN Reg.	Topic	Expected agreement date by GR	Expected agreement date by WP.29	Note
13H	Braking, new ESC/BA	February, 2016	June, 2016	Split provisions for ESC/BA
14	Safety belts Anchorages	tbd	tbd	Australian proposal to harmonize the requirements for CRS anchorages are under consideration
34	Prevention of fire risks	May, 2014	November, 2014	To be included in Annex 4 of UN R0 in November, 2017
64	Temporary tyres, new TPMS	February, 2016	June, 2016	Split provisions for TPMS
116	Anti-theft and alarm systems	tbd	tbd	GRSG agreed to split R116 into 3 UN Regulations on “anti-theft”, “immobilizer”, and “alarm system”.
New	Tyre installation	February, 2016	June, 2016	New UN Regulation for tyre installation has been proposed.
WLTP	CO2 emissions	tbd	tbd	Task Force has been established under WLTP Informal Group to transpose GTR 15 into UN Regulation
WLTP	Exhaust emissions	tbd	tbd	

II-5 bis. Challenge related to B List

- For implementing IWVTA it is beneficial to develop a new WLTP UN Regulation which can be applied by EU, Japan and any other CPs.
- WP.29 has already endorsed considering a “hierarchical” Regulation.
- Different ideas are being considered in IWVTA IWG but all of them have difficult problems to solve.
- It is urgent to transpose GTR15 into UN Regulations.

Therefore

- To handle the present situation, consideration to modifying the mandate to GRPE with regard to transposition of GTR15 into UN Regulations should be urgently given at this WP.29 session.
- We should have more time to consider the hierarchical concept of implementing WLTP.

III. Working schedule (1)

Action item	2016												2017												2018									
	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	6	7	8	9		
IWVTA IG and its Sub-Group meetings		◆			◆					◆				◆			◆																	
Permanent IWVTA IG Meeting																						◆				◆								◆
Revision 3 of the 1958 Agreement					★	★								★																				
					★	★								★																				
UN Regulation No.0																																		

Propose to set up a permanent Inf.G

Verify unanimity by all CPs through informal vote in WP29

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.

Reflect the outcome of UN RO pretesting into UN RO and submit it to WP.29 for consideration

WP.29 approves the final proposal in accordance with Article 5 of Appendix to the 1958 Agreement

Submit UN RO 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

III. Working schedule (1)

Action item	2016																																			
	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	6	7	8	9	10	11	12	
UN Regulations applicable to IWVTA																																				
Guideline ECE/TRANS/WP.29/1044																																				

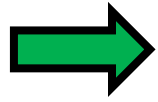
★ Finalize UN Regulations applicable to IWVTA Step1

★ Submit draft amendment proposal for Guideline ECE/TRANS/WP.29/1044/rev.

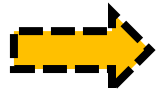
★ Submit final amendment proposal for Guideline ECE/TRANS/WP.29/1044/rev.

Backup

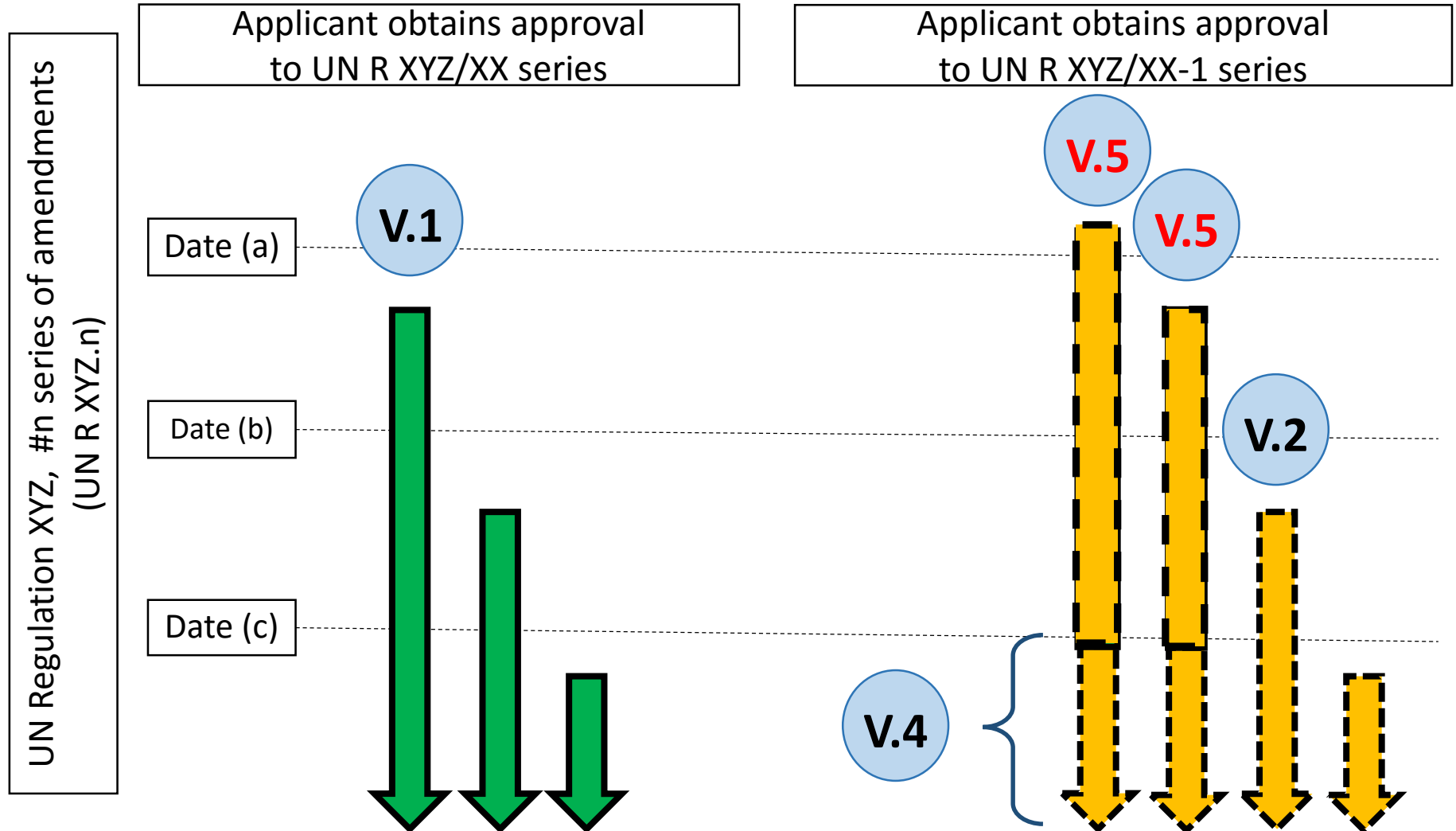
I-1. Transitional provisions of UN Reg. -case for new entrants- (4)



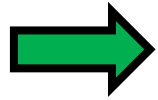
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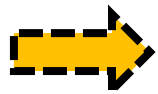
Not subject to mutual recognition: CPs applying the UN Regulation have the choice to accept or refuse the approval



I-1. Transitional provisions of UN Reg. **-special case-** (5)



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

