

Draft Guidelines for application of the Unique Identifier (UI)

Proposal to Amend line 5 of WP29 IWG IWVTA SG58-22-10 Rev1

Taking into account the proposal in SG58-23-04 (Japan) and clarifying the situation concerning extensions to approvals relating to a mix of products having different performance levels

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	Product status	Regulation update	Impact on approval	Impact on the Communication Document	Impact on UN type approval marking (current)	Impact on UI marking (with database)
1	New product	-	New approval	Approval no ('s) issued; New communication document	Approval no('s) issued; UN type approval marking(s) on the new product	Approval no ('s) linked to a UI UI marking on the product
2	Modification of the product, no impact on approval	-	No impact	No impact	No impact	No impact
3	Modification of the product with impact on approval	-	Extension required	Communication document updated with details of the extension	No impact	No impact
4	Modification of the product which exceeds its type definition	-	New approval	New approval no ('s) issued; New communication document	New approval no('s) issued; new UN type approval marking(s) on the new product	New approval no ('s) linked to a new UI New UI marking on the product
5	No product modification, product already complies with the new series of amendments to UN Regulation	Update of UN Regulation, new series of amendments	Extension of approval with indication of the new series of amendments	Communication document updated with details of the extension	New UN type approval marking(s) on the UN-MODIFIED product (because of the change of series)	New UI marking on the un-modified product only if the product and all its variants do not meet the requirements of the initial type approval and the current series of amendments
6	Modification of the product to provide for compliance with the new series of amendments to UN Regulation, not exceeding type definition				New UN type approval marking(s) on the MODIFIED product because of the change of series	New UI marking on the modified product

Justification for the proposal to amend line 5 of WP29 IWG IWVTA SG58-22-10 Rev1

Example of a signalling lamp (front Position lamp) and a variant

Case 1: Original UNCE Reg.7 photometric requirement for HV test point: Min 4.0 cd Max 140cd

A product type approved as indicated on line 1 of the chart (HV point test result=16 cd)



A variant of the product with a darker lens (50% less transmission through the lens) receives a type approval as indicated on line 3 of the chart (HV point test result=8 cd)

Case 2: New Series of amendments to UNCE Reg.7 increases the HV test point minimum requirement to 10cd.

The original type approved product meets the requirements of both series of amendments.



The variant of the product with a darker lens (50% less transmission through the lens) **does not** meet the requirement of the new series of amendments

Proposal to amend the wording of line 5 depending upon specific product characteristics

1. To have different UI numbers between product meeting both series of amendments and product (variant) meeting only one of the series of amendments
2. As long as the product and all its variants continue to meet both series of amendments (example: the variant tested HV point result = 12cd) the initial UI should be maintained to avoid the need for the manufacturer to increase the number of tools and the number of references without any benefit for the authorities.