

## Notes of the meeting of WP29 DETA and GRE SLR lighting Groups

### Type approval numbering and application of the UI (According to the provisions of Revision 3 of the 1958 Agreement) Brussels 18 October 2017

1. The new approval numbering shall be applied to all new type approvals issued after the entry into force date of Revision 3 (14 September 2017). This concerns type approvals to the existing Regulations. (Some approval authorities even understand that the new numbering is also to be applied to extensions of existing approvals that had been issued under Rev. 2). When it concerns updating the existing Regulations with the applicable Rev. 3 provisions, the UNECE Secretariat should assist in updating the existing Regulations with each new Series of Amendments to include the relevant Revision 3 provisions (e.g. on type approval numbering, the use of DETA, the possible replacement of the E marking by the UI marking, CoP references to the new Rev. 3, etc.).
2. The format of the **approval number** is fixed by the Rev3 of the 1958 agreement but the section for the implementation phase is optional and provided in the case of the emissions regulations, for example.
3. The format of the approval marking is determined by the GR's who are free to specify the requirements relative to the particular needs of the topic, e.g. for Lighting and light signalling. This means that the "E" inside the circle can remain if GRE wishes.
4. The group discussed the GRE approach to have one regulation, subject to series of amendments as usual, where a number of different types are included that may be subject to earlier series of amendments than that of the "umbrella regulation.
5. The idea of using a "change index" or referring to the applicable series of amendment for each device was discussed. The opinion was that this was for GRE to decide and it would not conflict with the provisions of the 58 agreement

Note: The IWVTA/Regulation 0 will have a unique approval numbering format. It includes an 'IWVTA class' (kind of 'family') and a 'IWVTA type' within that IWVTA class. Maybe this principle can be of any help when investigating the most suitable solutions. (See doc. WP29-2017-104e).

6. It was clarified that the UI is a marking using a unique number generated by the secure UN database that provides the key to enter the database and **it is not an approval number**. There are a number of cases where the UI will change due to, for example, an amendment of the regulation and the guidelines relating to this are being developed by the IWVTA sub group. The latest version of this working draft is SG58-22-10 rev.1 and it will be developed further in the next meeting of the sub-group in Geneva on 10 November.
7. The group discussed the case with lighting devices where an approved function can be installed on the vehicle but it is not considered to be present if its light source cannot be activated. In this case the type approval number and the markings are not affected but it was not clear what would happen in the case of the use of the UI; would a new UI be required or not? As this is a special case only applied to the lighting regulations it was concluded that the GRE SLR group should decide how to manage the use of the UI. The cases 5 and 6 in the table of SC58-22-10 rev1 should be considered.
8. Concerning the question of how to mandate the UI, according to the IWVTA representatives the situation is not clear because the wording of the paragraphs 4 and 5 of the Schedule 5 of the 1958 agreement provide conflicting answers. This view is not shared by the GRE representatives. To attempt to resolve this situation it was concluded that the GRE SLR group should request an opportunity to add the issue to the agenda of the IWVTA SG November meeting and possibly also discuss the issue at WP29 the following week.

9. As there is no specific wording in the Rev3 1958 agreement that prohibits the mandatory application of the UI, it was concluded that GRE should decide to mandate the use of the UI and should word the new simplified regulations accordingly. In parallel the GRE SLR group should create a small task force to study the implications of using the UI based upon experience of current approvals so that a factual document can be submitted for discussion at the IWVTA SG in November.
10. There is already participation by industry representatives in the IWVTA and DETA IWG's. However, the component industry representatives are not yet actively participating and this is urgently required to help resolve the issues based upon real experience that can only be provided by the experts involved on a daily basis in the operation of the type approval system. Participation of component industry representatives in the DETA group is particularly important because it is in the process of specifying the system and software requirements for the secure database and the implementation of the UI incurs additional costs to provide the necessary functionality into the database software
11. The following actions were identified:

		Action by
a)	GRE SLR Group to urgently launch a task force to develop a discussion document to present to the IWVTA SG and to the DETA group in November.	Mr Draper
b)	Produce a revised version of the proposal for markings to be introduced into the draft simplified regulations.	Mr Draper
c)	The GRE SLR group will continue drafting the simplified regulations on the assumption that the UI will be mandated and the conventional markings will only be allowed in the case that the secure UN database is not available.	SLR Group
d)	<p>The GRE SLR group should be represented by an expert, familiar with practical application of the approval markings, to participate in the November meeting of the DETA group and the IWVTA group..</p> <p>As this discussion refers to the Annex 1 of the UI guidelines doc. 58-22-10 rev1, then it will not be discussed within the IWG on DETA but should be discussed within the IWVTA group on 10 November. Mr. Oshita should be requested to have this on the agenda for 10 November. The reason is that these guidelines are subject to the 1958 Agreement provisions and so the IWVTA group's decisions. The IWG on DETA just uses these decisions as input for e.g. identifying use cases.</p> <p>GRE SLR Group will contact Mr Oshita, secretary of the IWVTA SG, to request that this topic is added to the agenda and, if Mr Oshita agrees, will nominate a representative to join the meeting in Geneva on 10 November to argue the case for mandatory application of the UI.</p>	<p>Mr Draper to find a suitable expert to represent the SLR Group</p> <p>Mr Puglisi to contact Mr Oshita.</p>
e)	It is necessary for an expert from the GRE SLR group to study the "Draft General Guidelines for United Nations regulatory procedures and transitional provisions in UN Regulations". This document is on the WP.29 Nov. agenda for adoption. There are interpretations included on transitional provisions; the UI and the use of Rev. 3 for type approvals issued under Rev. 2, etc. (See doc. WP29-2017-107e).	Task Force
f)	The GRE SLR group will decide in conjunction with the Chair and co-chair of GRE whether it is necessary to request a decision on the mandatory application of the UI by WP29 at its November 2017 meeting.	Mr Loccufier

G R Draper  
23 October 2017