Report to GRSG from ambassador to IWVTA

Olivier Fontaine / Ignacio Lafuente
Summary

01_ Meeting calendar

02_ March 2015 meeting

03_ June 2015 meeting

04_ September 2015 meeting

05_ Question form IWVTA to GRSG
IWVTA meetings held between the 108th and the 109th GRSG sessions.

Reference document: SGR0-16-07
List of highlighted documents – March 2015

**London, March 2015:** 15th SGR0 and SGR58 sessions

- 15th SGR0
  - SGR0-16-01 Major results and Action items

- 15th SG58
  - SGR58-16-01 Major results and Action items

- 17th IWVTA Meeting
  - IWVTA-18-01 Minutes of the 16th Session of the Informal Group of IWVTA
Berlin, June 2015: 16th SGR0 and SGR58 sessions

- 16th SGR0
  SGR0-17-01 Major results and Action items

- 16th SG58
  SGR58-17-01 Major results and Action items

- 18th IWVTA Meeting
  IWVTA-19-01 Minutes of the 18th Session of the Informal Group of IWVTA
Report to GRRF from ambassador to IWVTA

Relevant facts – March & June 2015

**London, March 2015**: 15th SGR0 and SGR58 sessions

**Berlin, June 2015**: 16th SGR0 and SGR58 sessions

- Definitions were introduced: [SGR0-16-12](#)
  - “vehicle type” which could contain all variants regardless of their level of conformity
  - “IWVTA type” which contains variants with one level of conformity within the vehicle type.
- IWVTA approval number:

![Diagram of IWVTA approval number](image)
Report to GRSG from ambassador to IWVTA

Relevant facts – March & June 2015

London, March 2015: 15th SGR0 and SGR58 sessions
Berlin, June 2015: 16th SGR0 and SGR58 sessions

- The possibility of changing between U-IWVTA and L-IWVTA has been excluded from the communication form. (UNR0 - Annex 1) SGR0-17-04

- Inclusion of the composition of the type approval number. (explanation: UNR0 - Annex 8) SGR0-17-04
Relevant facts – March & June 2015

**London, March 2015:** 15th SGR0 and SGR58 sessions

**Berlin, June 2015:** 16th SGR0 and SGR58 sessions

- Germany will coordinate in a pre-test for UN R0 which includes application for approval, granting of approval, etc. By SGR0-17 meeting a detailed plan for pre-testing will be defined.

- Agreement on exclude UN R0 from the use of unique identifier as approval marking because it has not added value. [SGR0-16-04](#)

- Agreement on reserving the provisions on masses and dimensions of vehicles until the establishment of harmonized procedures.

- A name has to be found for the permanent informal group. Final decision on September meeting.

- DETA software will provide a query by the type approval number, not by the VIN as was first suggested.
C. Development of the International Whole Vehicle Type Approval (IWVTA) system (agenda item 4.3)

Documentation: ECE/TRANS/WP.29/2015/68
                Informal documents WP.29-166-05 and WP.29-166-15

52. The representative of Japan, Co-Chair of the IWG on IWVTA, reported on the progress at the eighteenth meeting of the group. He reported that IWG had introduced two definitions for type: vehicle type, which could contain all variants regardless of their level of conformity, and which corresponded to what we are used to; and IWVTA type, which defined one level of conformity within a vehicle type. He presented informal document WP.29-166-15 on the changes required to the draft UN Regulation No. 0. He clarified that these changes would be included in the text during the September session of the group and would further be included as Revision 1 to document ECE/TRANS/WP.29/2015/68. He notified WP.29 that UN Regulation No. 0 would be pre-tested and that the contact point for pre-testing had been indicated in the informal document for anyone interested. The representative of the Russian Federation highlighted mutual proposal with the European Commission on the applicability of national and regional requirements in addition to IWVTA if there are no such requirements in the existing UN Regulations
D. Consideration of amendments to the 1958 Agreement (agenda item 4.4)

Documentation: ECE/TRANS/WP.29/2015/40
Informal document WP.29-166-06

54. The Chair of the informal group on IWVTA reported on the outcomes of the last meeting. He reported that OICA had made a formal proposal to revise paragraph 3 of the frozen text of the revision of the 1958 Agreement. After discussions, the group decided not to change the frozen text, but to address the concern of OICA in the revised guidance document ECE/TRANS/WP.29/1044/Rev.1 currently under development. This issue would be revisited at the September meeting of Subgroup for the 1958 Agreement. The representative of OICA clarified he had withdrawn his proposals so as not to risk delaying the final decision on the revision of the 1958 Agreement in many Contracting Parties. The Chair of IWVTA also reported that the decision of the informal group not to amend the current frozen text was also in line with the request from the Russian Federation to keep the frozen text unchanged.
List of highlighted documents – September 2015

Brussels, September 2015: 17th SGR0 and SGR58 sessions

- 17th SGR0
  - SGR0-18-01 Major results and Action items

- 17th SG58
  - SGR58-18-01 Major results and Action items
Brussels, September 2015: 17th SGR0 and SGR58 sessions

- Pre-testing task force:
  - In the first meeting there were a lot of participants and test cases were argued.
  - First step: issue of initial approvals
    1. U-IWVTA
    2. L-IWVTA
  - Second and third steps:
    Exercise any other possibility: issue only U-IWVTA or L-IWVTA.
    - extend from U-IWVTA to U-IWVTA or from L to L
    - split U-IWVTA into to U-IWVTA and L-IWVTA.
    - Degrade from U to L, upgrade from L to U....
Report to GRSG from ambassador to IWVTA

Relevant facts – September 2015

Brussels, September 2015: 17th SGR0 and SGR58 sessions

• At the next meeting (November):
  • It will be discussed whether these two cases are enough.
  • Each Approval Authority willing to participate in the pre-testing task force will have to look for at least one manufacturer to collaborate with.
  • Each Approval Authority will do all cases proposed.
Question from IWVTA to GRSG

Update the regulations under GRSG responsibility on list B (SGR0-16-08-rev.2)

Outline of the proposed amendments and the expected date of agreement on the proposal

<table>
<thead>
<tr>
<th>No.</th>
<th>Topic</th>
<th>UN-R</th>
<th>Doc. No.</th>
<th>Sponsor or Author</th>
<th>Outline of the amendments</th>
<th>Expected agreement date by GR</th>
<th>Expected agreement date by WP.29</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Fuel tanks</td>
<td>34</td>
<td>GRSG-106-20 &amp; 39</td>
<td>Japan</td>
<td>Extension of scope for mandating rear collision test to vehicles of category M1&amp;N1 &lt; 2.8t</td>
<td>May, 2014</td>
<td>November 2014</td>
<td>Note: R34-03 was approved by WP.29 at its 164th session. R34-03 would be proposed to be included in List A (Annex 4, Section I of UN R0) at 173th WP.29 session (November, 2017).</td>
</tr>
<tr>
<td>6</td>
<td>Indirect vision devices</td>
<td>46</td>
<td>GRSG/2014/26 GRSG-108-17-Rev.1</td>
<td>Japan</td>
<td>Inserts a provision to the scope such that the regulation does not apply to devices other than those covered by the regulation</td>
<td>May, 2015</td>
<td>November 2015</td>
<td>Proposal per document TRANS/WP.29/2015/84 by GRSG to be adopted at WP.29-167 as Suppl.2 to R46.04.</td>
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<tr>
<td>12</td>
<td>Anti-theft/immobilizer</td>
<td>116</td>
<td><em>Note</em> GRSG-108-49</td>
<td>Japan</td>
<td>Regulation may need to be split. Ambiguity in the wording of the scope and contradiction of the provisions with regard to the principle of mutual recognition.</td>
<td></td>
<td></td>
<td>Proposal from GRSG/IWVTA ambassador to split the regulation into two separate regulations per document GRSG-108-49; one addressing anti-theft devices and immobilizers (reflecting the EU situation), the other addressing the alarm systems. Proposal also that GRSG scrutiny the items contradictory to the principle of mutual recognition.</td>
</tr>
</tbody>
</table>

*Note: IWVTA Informal Group sought the advice of 165th WP.29 on resolving the uncertainty in applying R116. (SG R0 members do not have common understanding on whether immobilizer system would be mandatory or not by the current text of R116.)
IWVTA Informal Group Working Schedule

<table>
<thead>
<tr>
<th>Action Item</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IWVTA IG and its Sub-Group Meetings</strong></td>
<td></td>
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<tr>
<td>Request to extend the mandate of IWVTA Inf.G</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
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<tr>
<td>Propose to set up a permanent Inf.G</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
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<tr>
<td><strong>Permanent IG Meeting</strong></td>
<td></td>
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<tr>
<td><strong>Revision 3 of the 1958 Agreement</strong></td>
<td></td>
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<tr>
<td>Verify unanimity by all CPs</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td>Secretary General transmit the proposal to all CPs</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
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<tr>
<td>The proposal shall be deemed to be accepted if no CP expresses an objection within a period of six months</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td>20</td>
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<tr>
<td>The proposal shall enter into force for all CPs in three months thereafter</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
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<tr>
<td><strong>UN Regulation No.0</strong></td>
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<tr>
<td>Submit UN R0 final proposal to WP.29</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
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<tr>
<td>WP.29 approves the final proposal in accordance with Article 5 of Appendix to the 1958 Agreement</td>
<td>29</td>
<td>30</td>
<td>31</td>
<td>32</td>
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<tr>
<td>Secretary General transmit the proposal to all CPs</td>
<td>33</td>
<td>34</td>
<td>35</td>
<td>36</td>
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<tr>
<td>The Regulation will be considered to be adopted provided the conditions of Article 1.2 of the 1958 Agreement are fulfilled</td>
<td>37</td>
<td>38</td>
<td>39</td>
<td>40</td>
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<tr>
<td>As from 9 months after the date of entry into force of UN R0, CPs shall accept an IWVTA</td>
<td>41</td>
<td>42</td>
<td>43</td>
<td>44</td>
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IWVTA informal group working schedule (cont.)

<table>
<thead>
<tr>
<th>Action item</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
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<tbody>
<tr>
<td>UN Regulations applicable to IWVTA</td>
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<tr>
<td>Pretesting of UN R0</td>
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<tr>
<td>Establishing of Task Force</td>
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<tr>
<td>Pre-testing of UN R0</td>
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<td>Finalization of test plan</td>
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<td>Discussion on the test results and findings</td>
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<td>Q&amp;A on IWVTA</td>
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<tr>
<td>Submit draft Q&amp;A on IWVTA to WP.29</td>
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<td>Guideline ECE/TRANS/WP.29/1044</td>
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<td>Submit draft amendment of Guideline ECE/TRANS/WP.29/1044/rev.2</td>
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<td>Revise Schedule 4, if necessary</td>
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<td>Submit proposal to revise Schedule 4 of the 1958 Agreement to WP.29</td>
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<td>Proposal to revise Schedule 4 of the 1958 Agreement to be approved by WP.29</td>
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</tbody>
</table>

Schedule 4: Numbering of UN type approvals
Thank you very much for your kind attention

Questions?

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