25 meetings
since that March 2010 during WP29
until last November 2017

In parallel, the subgroups for
- amendment of Geneva Agreement 1958 (SG58)
- for drafting the Regulation No 0 (SGR0)
met for 23 times since June 2012

1st Report to GRRF, presented on February 2013
Summary

01_ Meeting calendar

02_ Current status, open issues

03_ Next steps: IWVTA Phase 2
IWVTA progress report to GRRF from ambassador

Meeting calendar – updated  IWVTA Phase 1

IWVTA meetings held between the 84nd and the 86th GRRF sessions.

<table>
<thead>
<tr>
<th>Action item</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>IWVTA IG and its Sub-Group meetings</td>
<td>♦</td>
<td>♦</td>
<td>♦</td>
<td>♦</td>
</tr>
</tbody>
</table>

86th GRRF

83rd GRRF 171st WP29 172nd WP29 84th GRRF 173rd WP29 85th GRRF 174rd WP29
17. The chair of the IWG on International Whole Vehicle Type Approval (IWVTA) informed WP.29/AC.2 about the latest developments on finalizing the proposal for the UN Regulation No. 0 on IWVTA. In this context, WP.29/AC.2 reflected on the possible need for amendments to Schedule 4 of Revision 3 of the 1958 Agreement to address potential issues with type-approval numbering for certain parts, such as tyres or brake-pads.

52. The representative of Japan, Chair of the IWG on IWVTA, presented the Draft General Guidelines for United Nation regulatory procedures and transitional provisions in UN Regulations (ECE/TRANS/WP.29/2017/107, Corr.1 and Add.1). These guidelines aim to streamline future work in the subsidiary bodies, to clarify the procedures following Revision 3 of the 1958 Agreement and to ensure "good regulatory practice" by providing clarifications to avoid divergence in the understanding of Revision 3 of the 1958 Agreement and the application of UN Regulations. The World Forum noted the intention of the IWG on IWVTA to further consider a number of amendments recommended by Contracting Parties and by the Working Parties for consideration at the next sessions of WP.29.
C. Development of the International Whole Vehicle Type Approval (IWVTA) system (agenda item 4.3)

Documentation: ECE/TRANS/WP.29/2017/108
ECE/TRANS/WP.29/2017/109
Informal documents: WP.29-173-17, WP.29-173-18

55. The representative of Japan, Chair of the IWG on IWVTA, introduced the draft UN Regulation No. 0 on uniform provisions concerning the International Whole Vehicle Type Approval (ECE/TRANS/WP.29/2017/108). He reported on the latest amendments to Annex 4 listing the UN Regulations covered by IWVTA (WP.29-173-18). He highlighted that other UN Regulations were in the process of being reviewed by the relevant Working Parties and that would be included in near future. Thus, he presented the draft Terms of References and Rules of Procedure for Phase 2 of the IWG on IWVTA (WP.29-173-17).

56. WP.29 welcomed the submission of draft UN Regulation No. 0 and acknowledged the work progress made by the IWG. The World Forum considered ECE/TRANS/WP.29/2017/108 and recommended its submission to AC.1 for voting.

57. The representative of Japan also introduced the explanation document to UN Regulation No. 0 (ECE/TRANS/WP.29/2017/109). WP.29 considered and adopted the document.

58. WP.29 adopted the revised Terms of References and Rules of Procedure for Phase 2 of the IWG on IWVTA, as reproduced in Annex V to this report.
Draft UN Regulation No. 0 on uniform provisions concerning the International Whole Vehicle Type Approval

Submitted by the Informal Working Group on the International Whole Vehicle Type Approval

This document was prepared by the informal working group on the International Whole Vehicle Type Approval. UN Regulation No. 0 establishes an International Whole Vehicle Type Approval (IWVTA) scheme within the framework of the 1958 Agreement. The IWVTA scheme allows Contracting Parties adhering to the Regulation to issue approvals to either a limited level (L-IWVTA) or to a wider range of technical topics included in the universal level (U-IWVTA). Contracting Parties are able to apply the limited or universal IWVTA depending upon the national situation.

The Universal-IWVTA (U-IWVTA) provides a greater level of certainty for vehicle manufacturers and Contracting Parties applying this Regulation, as the approval has to be accepted without further assessment of the technical items covered by the U-IWVTA issued. Contracting Parties applying this Regulation are not obliged to accept approvals to the limited level (L-IWVTA) but may do so at their choice. However, they have also to accept approvals issued pursuant to U-IWVTA.
### 1958 Agreement

**Adopted Proposals 17 Amendments - 3 Corrigenda - 3 New Regulations & Situation of Their Entry into Force**

173rd Session – November 2017 (see the report of the session ECE/TRANS/WP.29/1135, para. 112)

**Situation at 12 February 2018**

<table>
<thead>
<tr>
<th>Regulation No.</th>
<th>Subject of the Regulation</th>
<th>Document: ECE/TRANS/WP.29/</th>
<th>Document status</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>Strength of seats, their anchorages and head restraints</td>
<td>2017/121</td>
<td>Corr. 1 to Rev. 5</td>
</tr>
<tr>
<td>43</td>
<td>Safety glazing</td>
<td>2017/112</td>
<td>Corr. 6 to Rev. 3</td>
</tr>
<tr>
<td>43</td>
<td>Safety glazing</td>
<td>2017/117</td>
<td>Corr. 1 to Rev. 4</td>
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</tbody>
</table>

**Corrigenda to existing UN Regulations**

<table>
<thead>
<tr>
<th>Regulation No.</th>
<th>Subject of the Regulation</th>
<th>Document: ECE/TRANS/WP.29/</th>
<th>Document status</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Safety glazing</td>
<td>2017/112</td>
<td>Corr. 6 to Rev. 3</td>
</tr>
<tr>
<td>43</td>
<td>Safety glazing</td>
<td>2017/117</td>
<td>Corr. 1 to Rev. 4</td>
</tr>
</tbody>
</table>

**New UN Regulations**

<table>
<thead>
<tr>
<th>Regulation No.</th>
<th>Subject of the Regulation</th>
<th>Document: ECE/TRANS/WP.29/</th>
<th>Document status</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>International Whole Vehicle Type Approval (IWVTA) Accident Emergency Call Systems (AECs)</td>
<td>2017/108</td>
<td>00 series</td>
</tr>
<tr>
<td>144</td>
<td>ISOFIX anchorage systems, ISOFIX top tether anchorages and i-Size seating positions</td>
<td>2017/152</td>
<td>00 series</td>
</tr>
<tr>
<td>145</td>
<td>ISOFIX anchorage systems, ISOFIX top tether anchorages and i-Size seating positions</td>
<td>2017/133</td>
<td>00 series</td>
</tr>
</tbody>
</table>

*The Depositary Notifications are available at (http://treaties.un.org) under "Depositary Notifications (CNs)". Interested individuals are invited to subscribe to receive depositary notifications electronically by e-mail through the Treaty Section's "Automated CN Subscription Service", also available at (http://treaties.un.org).*
Geneva, November 2017: WP29 173th session

WP29/2017/109

Economic Commission for Europe
Inland Transport Committee
World Forum for Harmonization of Vehicle Regulations
173rd session
Geneva, 14-17 November 2017
Item 4.3 of the provisional agenda
1958 Agreement:
Development of the International Whole Vehicle Type Approval system

Explanation to UN Regulation No. 0 on the International Whole Vehicle Type Approval — questions and answers

Submitted by the Informal Working Group on the International Whole Vehicle Type Approval

The text reproduced below was submitted by the Informal Working Group on the International Whole Vehicle Type Approval (IWVTIA). It proposes questions and answers related to the IWVTIA scheme and UN Regulation No. 0. It is based on ECE/TRANS/WP.29/2017/54 as amended by informal document WP.29-171-25. The World Forum for Harmonization of Vehicle Regulations (WP.29) is expected to review and adopt the document at its November 2017 session (see report ECE/TRANS/WP.29/1131, para. 56).
Summary

01_ Meeting calendar

02_ Current status, open issues

03_ Next steps: IWVTA Phase 2
IWVTA progress report to GRRF from ambassador

Agenda items IWVTA, 25th November 2017:

- DETA IWG
- Revision 3 of 1958 Agreement
  → Problems with numbering system in some component regulations
- Documents submitted to WP29
  → General Guidelines for UN procedures and transitional provisions
  → Revision 3 of Agreement 1958, Questions & Answers
- Regulatory strategy when voluntary system becomes mandatory
- Concept of Limited Recognition of type approvals
- Proposal to setting up IWVTA Phase 2 Informal Group
- Transposition of GTR 15 (WLTP) into UN Regulation
- Type Approval marking and mandate/usage of Unique Identifier (UI)
- Report to next WP29 session
Summary

01_ Meeting calendar

02_ Current status, open issues

03_ Next steps: IWVTA Phase 2
IWVTA Informal Group Phase 2

Originally sent by Germany and amended by Japan

WP.29 Informal Group on IWVTA (International Whole Vehicle Type Approval) Phase 2

The mandate of IWVTA Informal Group will terminate by the end of the year 2017. This document is the first draft proposal for “Rules of Procedure and Terms of Reference of IWVTA Phase 2 Informal Group” to be further scrutinized and refined by IWVTA Informal Group. IWVTA Informal Group plans to submit draft proposal to WP.29 for consideration at its November, 2017 session.

1. History and objectives
2. Rules of Procedure
3. Terms of Reference
4. Timeline
## Provisional Agenda of the 26th Session of the IWVTA Informal Group (Phase 2) on March 9, 2018

**OICA Conference room, in Paris, starts at 10:00 am**

<table>
<thead>
<tr>
<th>Agenda Item</th>
<th>Doc. No.</th>
<th>Transmitted by</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Adoption of the agenda</td>
<td>IWVTA-26-03</td>
<td>T. Secretary</td>
</tr>
<tr>
<td>2. Adoption of the report of the 25th IWVTA Informal Group meeting</td>
<td>IWVTA-26-01</td>
<td>T. Secretary</td>
</tr>
<tr>
<td><strong>Report from the 31st DETA IWG meeting</strong></td>
<td></td>
<td>DETA IWG</td>
</tr>
<tr>
<td>- DETA IWG and GTB would come up with a consistent approach for the application of Unique Identifier</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>General Guidelines for United Nations regulatory procedures and transitional provisions in UN Regulations</strong></td>
<td>GRSG-113-40</td>
<td>GRSG</td>
</tr>
<tr>
<td>- consider GRSG comments</td>
<td>ECE/TRANS/WP.29/1135</td>
<td>Report of the WP.29</td>
</tr>
<tr>
<td>- reconsider “paragraph 6.1.” once deleted</td>
<td></td>
<td>173rd session</td>
</tr>
<tr>
<td>53. WP.29 adopted ECE/TRANS/WP.29/2017/107, Corr.1 and Add.1, as amended below:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&quot;Paragraph 6.1., shall be deleted. Remove all square brackets in the document, and keep the proposed text.&quot;</td>
<td></td>
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</tr>
<tr>
<td>53 bis. The representative of the Russian Federation noted that the proposal to delete item 6.1. would require additional elaboration verifying legal consequences, therefore the Russian Federation reserved its position on the issue.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Consider amendments to Schedule 4 “Numbering of UN type approvals” of the Revision 3 of the 1958 Agreement.</strong></td>
<td>IWVTA-25-04</td>
<td>OICA</td>
</tr>
<tr>
<td>- Proposal to amend Schedule 4 “Numbering of UN type approvals”</td>
<td>IWVTA-25-08</td>
<td>The Russian Federation</td>
</tr>
<tr>
<td>- An uncertainty with treatment of type approval numbering system of the revised 1958 Agreement</td>
<td>WP.29-173-16</td>
<td>IWVTA IWG</td>
</tr>
<tr>
<td>- Revised Q&amp;A 20 of document WP.29-173-16 “Q&amp;A document on Revision 3 of the 1958 Agreement”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- type approval numbering system stipulated in R37, R90, R99, R107, R117 may not be in line with provisions of Schedule 4</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>IWVTA progress report to GRRF from ambassador</td>
<td></td>
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<td>---------------------------------------------</td>
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</tbody>
</table>
|   | **6. Regulatory strategy when voluntary systems becomes mandated**  
|   | - Concept of Limited recognition of Type Approvals pursuant to UN Regulations |
|   | IWVTA-25-06  
|   | IWVTA-25-09  
|   | OICA  
|   | The Russian Federation |
|   | **7. First updates of UN Regulations in Annex 4 (draft)** |
|   | IWVTA-26-04  
|   | Technical Secretary |
|   | **8. Road map toward a full IWVTA**  
|   | - UN Regulations to be added to Annex 4 of UNR0 in IWVTA phase 2 |
|   | WP.29-173-17  
|   | IWVTA-26-05  
|   | IWVTA IWG  
|   | Technical Secretary |
|   | **9. Minimum acceptable versions to be notified to UNECE Secretariat**  
|   | 1) Will explanatory note on how to fill in the blanks of a new column “minimum acceptable versions for the purpose of IWVTA” be necessary?  
|   | - The new column for the CP which does not notify the minimum acceptable version of a UN Regulation is filled in with the word “U-IWVTA”.  
|   | - The new column for the CP which does not apply UN R0 remains blank.  
|   | 2) consider expansion of the new column to UN Regulations not applicable to IWVTA |
|   | SGR0-10-03-rev.1  
|   | (Agreement 4 of document SGR0-24-03-rev.1) |
|   | **10. Preparation of report to the 174th WP.29 session** |
|   | **11. Future meetings**  
|   | - June 15 (Friday) 2018, in the Hague (fixed)  
|   | - November 9 (Friday) 2018, Conference room XXII, Palais des Nations, Geneva (proposed) |
List of highlighted documents and relevant facts

- WP.29 Informal Group on IWVTA Phase 2
  IWVTA-25-07
- To-do list for IWVTA Phase 1 & 2
  IWVTA-25-13
- Proposals to amend Schedule 4 “Numbering of UN type approvals”
  IWVTA-25-04
  IWVTA-25-08
  IWVTA-25-12_rev.1
- Draft General Guidelines for UN regulatory procedures
  WP.29/2017/107 (+ rev.1+)
IWVTA progress report to GRRF from ambassador

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<tr>
<td>IWVTA Phase 2 IG meeting</td>
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<tr>
<td>Revision 3 of the 1958 Agreement</td>
<td></td>
<td></td>
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<tr>
<td>UN Regulation No.0</td>
<td></td>
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</tbody>
</table>

**IWVTA 23-04 Rev 1 foreseen calendar**

- **IWVTA IG and its Sub-Group meetings**
  - 2016: ✔
  - 2017: ✔
  - 2018: ✔
  - 2019: ✔

- **IWVTA Phase 2 IG meeting**
  - 2017: ★
  - 2018: ★
  - 2019: ★

- **Revision 3 of the 1958 Agreement**
  - 2016: ★
  - 2017: ★
  - 2018: ★
  - 2019: ★

- **UN Regulation No.0**
  - 2016: ★
  - 2017: ★
  - 2018: ★
  - 2019: ★

- **Transmission of proposal by one or more CPs to the Secretary General**

- **Secretary General transmits the proposal to all**

- **The proposal shall be deemed to be accepted if no CP expresses an objection within a period of six months**

- **The proposal shall enter into force for all CPs in three months thereafter.**

- **As from 9 months after the date of entry into force of UN R0, CPs applying UN R0 shall accept an IWVTA issued.**

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

- **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**

- **Reflect the outcome of UN R0 pretesting into UN R0 and submit it to WP.29 for consideration**

- **Submit UN R0 final proposal**

- **Verify unanimit y by all CPs through informal vote in**

- **Draft Proposal to set up IWVTA Phase 2 Inf.G**
Thank you very much for your kind attention

Ignacio Lafuente
GRRF ambassador to IWVTA
ilafuente@idiada.com