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World Forum for Harmonization of Vehicle Regulations**Working Party on General Safety Provisions****104th session**

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Item 9 of the provisional agenda

Revision and extension of approvals**Proposal for amendments to Regulations Nos. 18, 34, 35, 43
and 58****Submitted by the expert from the International Organization of Motor
Vehicle Manufacturers ***

The text reproduced below was prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) to introduce the concept of "revision of approvals" in the UN Regulations under the responsibility of the Working Party on General Safety Provisions (GRSG). The modifications to the current text of the Regulation are marked in bold characters.

* In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposals

A. Regulation No. 18 (Anti-theft for motor vehicles)

Paragraphs 7.1. to 7.3., amend to read:

"7.1. Every modification **to an existing** vehicle type shall be notified to the administrative department which approved the vehicle type.

The department **shall** then either:

(a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted, or**

(b) **apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).**

7.1.1. **Revision**

When particulars recorded in the information documents of Annex 1 have changed and the administrative department considers that the modifications made are unlikely to have an appreciable adverse effect and that in any case the protective devices still comply with the requirements, the modification shall be designated a "revision".

In such a case, the administrative department shall issue the revised pages of the information documents of Annex 1 as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated, updated version of the information documents of Annex 1, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.

7.1.2. **Extension**

The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information documents of Annex 1:

(a) **further inspections or tests are required, or**

(b) **any information on the communication document (with the exception of its attachments) has changed, or**

(c) **approval to a later series of amendments is requested after its entry into force.**

7.2. Confirmation or refusal of approval, specifying the alteration, shall be communicated by the procedure specified in paragraph 4.3. above to the Contracting Parties to the Agreement applying this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication document of Annex 1, shall be amended accordingly to show the date of the most recent revision or extension.**

7.3. The competent authority issuing the extension of approval shall assign a serial number to each communication form drawn up for such an extension."

B. Regulation No. 34 (Prevention of fire risks)

Paragraphs 14.1. to 14.3., amend to read:

- "14.1. Every modification of **an existing** type of vehicle or tank shall be notified to the administrative department which approved the vehicle type. The department **shall** then either:
- (a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted; or**
 - (b) **apply the procedure contained in paragraph 14.1.1. (Revision) and, if applicable, the procedure contained in paragraph 14.1.2. (Extension).**
- 14.1.1. **Revision**
- When particulars recorded in the information documents of Annex 1 have changed and the administrative department considers that the modifications made are unlikely to have appreciable adverse effects, and that in any case the vehicle still meets the requirements, the modification shall be designated a "revision".**
- In such a case, the administrative department shall issue the revised pages of the information documents of Annex 1 as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated, updated version of the information documents of Annex 1, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.**
- 14.1.2. **Extension**
- The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information folder:**
- (a) **further inspections or tests are required, or**
 - (b) **any information on the communication document (with the exception of its attachments) has changed, or**
 - (c) **approval to a later series of amendments is requested after its entry into force.**
- 14.2. Without prejudice to the provisions of paragraph 14.1. above, a variant of the vehicle tested according to Part II of this Regulation whose unladen mass does not differ by more than ± 20 per cent from that of the approval-tested vehicle shall not be regarded as a modification of the vehicle type.
- 14.3. Notice of confirmation of approval or of refusal of approval, specifying the modifications shall be communicated by the procedure specified in paragraphs 3.1.3., 3.2.3. or 3.3.3. above to the Parties to the Agreement which apply this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication document of Annex 1, shall be amended accordingly to show the date of the most recent revision or extension."**

C. Regulation No. 35 (Foot controls)

Paragraphs 6.1. to 6.3., amend to read:

- "6.1. Every modification **to an existing** vehicle type shall be notified to the administrative department which approved the vehicle type.
- The department **shall** then either:
- (a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted, or**
- (b) **apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).**
- 6.1.1. **Revision**
- When particulars recorded in the information documents of Annex 1 have changed and the administrative department considers that the modifications made are unlikely to have appreciable adverse effects and that in any case the foot controls still meet the requirements, the modification shall be designated a "revision".**
- In such a case, the administrative department shall issue the revised pages of the information documents of Annex 1 as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated, updated version of the information documents of Annex 1, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.**
- 6.1.2. **Extension**
- The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information documents of Annex 1:**
- (a) **further inspections or tests are required, or**
- (b) **any information on the communication document (with the exception of its attachments) has changed, or**
- (c) **approval to a later series of amendments is requested after its entry into force.**
- 6.2. Confirmation or refusal of approval, specifying the alteration, shall be communicated by the procedure specified in paragraph 4.3. above to the Contracting Parties to the Agreement applying this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication document of Annex 1, shall be amended accordingly to show the date of the most recent revision or extension.**
- 6.3. The competent authority issuing the extension of approval shall assign a serial number to each communication form drawn up for such an extension."

D. Regulation No. 43 (Safety glazing)

Paragraphs 9.1. to 9.2.2., amend to read:

- "9.1. Every modification of a type of safety glazing material, or in the case of windscreens every addition of a windscreen to a group, **or in the case of a vehicle type, every modification to an existing vehicle type**, shall be notified to the administrative department which approved the type of safety glazing material. The department **shall** then either:
- (a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted, or**
 - (b) **apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).**
- 9.1.1. **Revision**
- When particulars recorded in the information documents of Annex 1 have changed and the administrative department considers that the modifications made are unlikely to have an appreciable adverse effect and, in the case of windscreens, that the new type comes within the approved group of windscreens, and that in any case the safety glazing material still complies with the requirements, the modification shall be designated a "revision".**
- In such a case, the administrative department shall issue the revised pages of the information documents of Annexes 1 and 1A as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated, updated version of the information documents of Annexes 1 and 1A, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.**
- 9.1.2. **Extension**
- The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information documents of Annexes 1 and 1A:**
- (a) **further inspections or tests are required; or**
 - (b) **any information on the communication document (with the exception of its attachments) has changed; or**
 - (c) **approval to a later series of amendments is requested after its entry into force.**
- 9.2. Communication
- 9.2.1. Confirmation or refusal of approval (or extension of approval) shall be communicated by the procedure specified in paragraph 5.3. above to the Parties to the Agreement applying this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication documents of Annexes 1 and 1A, shall be amended accordingly to show the date of the most recent revision or extension.**
- 9.2.2. The competent authority which has granted an extension of approval shall enter a serial number on each communication of extension."

E. Regulation No. 58 (Rear underrun protective devices)

Paragraphs 10.1. to 10.3., amend to read:

- "10.1. Every modification **to an existing** RUPD type shall be notified to the Administrative Department which approved the RUPD type. The department **shall** then either:
- (a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted, or**
 - (b) **apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).**
- 10.1.1. **Revision**
- When particulars recorded in the information documents of Annex 1 have changed and the administrative department considers that the modifications made are unlikely to have appreciable adverse effects and that in any case the foot controls still meet the requirements, the modification shall be designated a "revision".**
- In such a case, the administrative department shall issue the revised pages of the information documents of Annex 1 as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated, updated version of the information documents of Annex 1, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.**
- 10.1.2. **Extension**
- The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information documents of Annex 1:**
- (a) **further inspections or tests are required, or**
 - (b) **any information on the communication document (with the exception of its attachments) has changed, or**
 - (c) **approval to a later series of amendments is requested after its entry into force.**
- 10.2. Confirmation or refusal of approval, specifying the alterations shall be communicated by the procedure specified in paragraph 6.3. above to the Parties to the Agreement applying this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication documents of Annex 1, shall be amended accordingly to show the date of the most recent revision or extension.**
- 10.3. The Competent Authority issuing the extension of approval shall assign a series number of such an extension and inform thereof the other Parties to the 1958 Agreement applying this Regulation by means of a communication form conforming to the model in Annex 1 to this Regulation."

Paragraphs 19.1. to 19.3., amend to read:

- "19.1. Every modification **to an existing** vehicle type shall be notified to the Administrative Department which approved the vehicle type. The department **shall** either:
- (a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted, or**

(b) apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).

19.1.1. **Revision**

When particulars recorded in the information documents of Annex 2 have changed and the administrative department considers that the modifications made are unlikely to have an appreciable adverse effect and that in any case the vehicle still complies with the requirements, the modification shall be designated a "revision".

In such a case, the administrative department shall issue the revised pages of the information documents of Annex 2 as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated updated version of the information documents of Annex 2, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.

19.1.2. **Extension**

The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information documents of Annex 2:

- (a) further inspections or tests are required, or
- (b) any information on the communication document (with the exception of its attachments) has changed, or
- (c) approval to a later series of amendments is requested after its entry into force.

19.2. Confirmation or refusal of approval, specifying the alteration, shall be communicated by the procedure specified in paragraph 15.3. above to the Parties to the Agreement applying this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication document of Annex 2, shall be amended accordingly to show the date of the most recent revision or extension.**

19.3. The Competent Authority issuing the extension of approval shall assign a series number for such an extension and inform thereof the other Parties to the 1958 Agreement applying this Regulation by means of a communication form conforming to the model in Annex 2 to this Regulation."

Paragraphs 28.1. to 28.3., amend to read:

"28.1. Every modification **to an existing** vehicle type shall be notified to the Administrative Department which approved the vehicle type. The department **shall** then either:

- (a) **decide, in consultation with the manufacturer, that a new type-approval is to be granted, or**
- (b) **apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).**

28.1.1. **Revision**

When particulars recorded in the information documents of Annex 3 have changed and the administrative department considers that the modifications made are unlikely to have an appreciable adverse effect and that in any case the vehicle still complies with the requirements, the modification shall be designated a "revision".

In such a case, the administrative department shall issue the revised pages of the information documents of Annex 3 as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated, updated version of the information documents of Annex 3, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.

28.1.2. **Extension**

The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information documents of Annex 3:

- (a) **further inspections or tests are required, or**
- (b) **any information on the communication document (with the exception of its attachments) has changed, or**
- (c) **approval to a later series of amendments is requested after its entry into force.**

28.2. Confirmation or refusal of approval, specifying the alterations shall be communicated by the procedure specified in paragraph 24.3. above to the Parties to the Agreement applying this Regulation. **In addition, the index to the information documents and to the test reports, attached to the communication document of Annex 3, shall be amended accordingly to show the date of the most recent revision or extension.**

28.3. The Competent Authority issuing the extension of approval shall assign a series number for such an extension and inform thereof the other Parties to the 1958 Agreement applying this Regulation by means of a communication form conforming to the model in Annex 3 to this Regulation."

II. Justification

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) adopted the principle of aligning the UN Regulations with those of the European Union Whole Vehicle Type Approval (EU-WVTA) Directive 2007/46/EC to ease the administrative burden for both manufacturers and approval administrations on the extension of existing approvals.

2. At its session of June 2011, WP.29 adopted ECE/TRANS/WP.29/2011/152, as amended, which became ECE/TRANS/WP.29/1044/Rev.1. This document primarily aims at providing guidelines for elaborating transitional provisions.

3. Yet one particular section of this document addresses the paragraphs related to extensions and revisions of approvals.

4. Thus, this document proposes to align some of the Regulations under the responsibility of GRSG. A further proposal will be tabled at the next session of GRSG.