Proposal for amendments to Regulations Nos. 13, 13-H, 30, 54, 55, 79 and 90

The text reproduced below was prepared by the experts from the International Organization of Motor Vehicle Manufacturers (OICA) in order to introduce the concept of "revision of approvals" in the regulations under GRRF responsibility. The modifications to the current text of the Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

A. Regulation No. 13 (Heavy vehicle braking)

Paragraph 7.1. to 7.3., amend to read:

- 7.1. Every modification of the to an existing vehicle type or of its braking equipment with regard to the characteristics in Annex 2 to this Regulation shall be notified to the Type Approval Authority which approved the vehicle type. That department may The Type Approval Authority shall then either:
 - (a) decide, in consultation with the manufacturer, that a new typeapproval 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 2 have changed and the Type Approval Authority considers that the modifications made are unlikely to have an appreciable adverse effect and that in any case the vehicle still meets the requirements, the modification shall be designated a "revision".

In such a case, the Type Approval Authority 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.

or

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 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

Require a further report from the Technical Service responsible for carrying out the tests.

- 7.2. Confirmation or refusal of approval, specifying the alterations, shall be communicated by the procedure specified in paragraph 4.3. 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 2, shall be amended accordingly to show the date of the most recent revision or extension.
- 7.3. The Type Approval Authority issuing the extension of approval shall assign a series number to each communication form drawn up for such an extension and inform thereof the other Contracting Parties to the 1958 Agreement by means of a communication form conforming to the model in Annex 2 to this Regulation."
- B. Regulation No. 13-H (Brakes of M1 and N1 vehicles)

Paragraph 7.1 to 7.3., amend to read:

- 7.1. Every modification of the to an existing vehicle type or of its braking system shall be notified to the Administrative Department Type Approval Authority which approved the vehicle type. That department may The Type Approval Authority shall then either:
 - (a) decide, in consultation with the manufacturer, that a new typeapproval 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 Type Approval Authority considers that the modifications made are unlikely to have appreciable adverse effect, and that in any case the vehicle still meets the requirements, the modification shall be designated a "revision". ; or

In such a case, the Type Approval Authority 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 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.

require a further test report from the Technical Service responsible for carrying out the tests.

7.2. Notice of confirmation, extension, or refusal of approval shall be communicated by the procedure specified in paragraph 4.3. 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.

- 7.3. The Competent Authority issuing the extension of approval shall assign a series of numbers to each communication form drawn up for such an extension."
- C. Regulation No. 30 (Tyres for passenger cars and their trailers)

Paragraph 7.1. to 7.4., amend to read:

- "7.1. Every modification of the to an existing type of pneumatic tyre shall be notified to the Administrative Department Type Approval Authority which approved the type of pneumatic tyre. The department may Type Approval Authority 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 Type Approval Authority considers that the modifications made are unlikely to have an appreciable adverse effect and that in any case the pneumatic tyres still complies with the requirements, the modification shall be designated a "revision".

In such a case, the Type Approval Authority 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.

or

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.

Require a further test report from the Technical Service responsible for conducting

- 7.2. A modification of the tread pattern of the tyre shall not be considered to necessitate a repetition of the tests prescribed in paragraph 6. of this Regulation.
- 7.3. Confirmation or refusal of approval, specifying the alterations, shall be communicated by the procedure specified in paragraph 5.3. above to the Parties 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.
- 7.4. The competent Type Approval Authority issuing the extension of approval shall assign a series number to each communication form drawn up 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 1 to this Regulation ."

D. Regulation No. 54 (Tyres for commercial vehicles and their trailers)

Paragraph 7.1. to 7.4., amend to read:

- "7.1. Every modification of a to an existing tyre type shall be notified to the administrative department Type Approval Authority which approved the tyre type. That department may The Type Approval Authority 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 6.1.1. (Revision) and, if applicable, the procedure contained in paragraph 6.1.2. (Extension).

7.1.1. **Revision**

When particulars recorded in the information documents of Annex 1 have changed and the Type Approval Authority considers that the modifications made are unlikely to have an appreciable adverse effect and that, in any case, the tyre still meets the requirements, the modification shall be designated a "revision".

In such a case, the Type Approval Authority 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.

or

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.

require a further test report from the technical service responsible for carrying out the tests.

- 7.2. A modification of the tread pattern of the tyre shall not be considered to necessitate a repetition of the tests prescribed in paragraph 6. of this Regulation.
- 7.3. Confirmation or refusal of approval, specifying the alterations, shall be communicated by the procedure specified in paragraph 5.3. 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.
- 7.4. The Competent Type Approval Authority issuing the extension of approval shall assign a series number to each communication form drawn up 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 1 to this Regulation."

E. Regulation No. 55 (Mechanical couplings)

Paragraphs 9.1. to 9.3., amend to read:

- "9.1. Any Every modification of the to an existing type of mechanical coupling device or component, or of the vehicle as defined in paragraph 2.10. shall be notified to the Type Approval Authority or technical service which granted the approval. The Type Approval Authority or technical serviced may 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 9.1.1. (Revision) and, if applicable, the procedure contained in paragraph 9.1.2. (Extension).

9.1.1. Revision

When particulars recorded in the information documents of Annexes 1 or 2 have changed and the Type Approval Authority considers that the modifications made are unlikely to have any an appreciable adverse effect and that in any case the device, component or vehicle still conforms to requirements, the modification shall be designated a "revision".

In such a case, the Type Approval Authority shall issue the revised pages of the information documents of Annexes 1 or 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 Annexes 1 or 2, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.

or

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 or 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.

require a further test report.

- 9.2. Confirmation of, or refusal of approval, specifying the modifications, shall be communicated by the procedure specified in paragraph 8.3. 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 Annexes 1 or 2, shall be amended accordingly to show the date of the most recent revision or extension.
- 9.3. The Type Approval Authority or technical service issuing an granting the extension of approval shall assign a series number to each communication form drawn up for such an extension and shall inform the other Contracting Parties applying this Regulation by the procedure prescribed in paragraph 8.3."

F. Regulation No. 79 (Steering equipment)

Paragraph 9.1. to 9.3., amend to read:

- "9.1. Every modification of the vehicle type shall be notified to the **Type A**pproval **Authority** which granted the approval. The **Type A**pproval **A**uthority may 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 9.1.1. (Revision) and, if applicable, the procedure contained in paragraph 9.1.2. (Extension).

9.1.1. Revision

When particulars recorded in the information documents of Annex 1 have changed and the Type Approval Authority 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 Type Approval Authority 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.

; or

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 Annex $\bf 1$,

- (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.

require a further test report from the technical service responsible for conducting the tests.

- 9.2. Confirmation or extension or refusal of approval specifying the alterations shall be communicated by the procedure specified in paragraph 4.3. 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.
- 9.3. The **Type** Approval Authority issuing the extension of approval shall assign a series number to each communication form drawn up 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 1 to this Regulation."
- G. Regulation No. 90 (Replacement braking parts)

Paragraphs 7.1. to 7.3., amend to read:

- "7.1. Every modification of the to an existing replacement part shall be notified to the Type Approval Authority which granted the type approval. The department Type Approval Authority may 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 Type Approval Authority consider that the modifications made are unlikely to have appreciable adverse effects and that in any event the replacement part still complies with the requirements, the modification shall be designated a "revision"

In such a case, the Type Approval Authority 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.

Of

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.

require a further test report from the technical service responsible for conducting the tests.

- 7.2. Confirmation or refusal of approval, specifying the alterations, shall be notified by the procedure specified in paragraph 4.4. above to the Parties to the 1958 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 Type Approval Authority issuing the extension of approval shall assign a series number to each communication form drawn up 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 1 to this Regulation."

II. Justification

1. WP29 adopted the principle of the alignment of the UNECE regulatory system with that of the EU Whole Vehicle Type Approval (WVTA) Directive 2007/46/EC in order to ease the administrative burden for both manufacturers and approval administrations regarding the extension of existing approvals

- 2. WP29 in June 2011 adopted document WP29/2011/152, as amended and which became document WP29/1044/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. The aim of the present document is to provide GRRF a tool for aligning with the guidelines the regulations which are under the responsibility of GRRF.

8