

Compliance of GRPE Regulations with Schedule 4 of the 1958 Agreement (Approval Numbers)

Review by GRPE at the 78th session – January 2019

Schedule 4

An approval number shall be assigned to each type approved. The type approval number shall consist of 4 sections. Each section shall be separated by the '*' character.

- Section 1: The capital letter 'E' followed by the distinguishing number of the Contracting Party which has granted the type approval.
- Section 2: The number of the relevant UN Regulation, followed by the letter 'R', successively followed by:
- (a) Two digits (with leading zeros as applicable) indicating the series of amendments incorporating the technical provisions of the UN Regulation applied to the approval (00 for the UN Regulation in its original form);
 - (b) A slash and two digits (with leading zeros as applicable) indicating the number of supplement to the series of amendments applied to the approval (00 for the series of amendments in its original form);
 - (c) A slash and one or two character(s) indicating the implementing stage, if applicable.
- Section 3: A four-digit sequential number (with leading zeros as applicable). The sequence shall start from 0001.
- Section 4: A two-digit sequential number (with leading zeros if applicable) to denote the extension. The sequence shall start from 00.

All digits shall be Arabic digits.

Concerns arising from Review:

- None of the Regulations from GRPE contain a prescription of the Approval Number format that ensures compliance with Schedule 4 (The 58 Agreement does not require the Approval Number and the Marking to be the same format or even content)
- Regulation 49 contains 2 elements in the marking which could be interpreted as the „stage“, one of which has 3 characters
 - „Fuel Type“ and „Emissions level“
- Regulations 115 and 143 contain in the marking a fuel type code where one of the permissible characters is a „*“ (used in the Approval Number as a separator)

Recommendations to GRPE:

- Any new Regulations should contain a prescription of the format of the Approval Number which is consistent with Schedule 4
- A standard text for this prescription should be developed to be inserted into existing Regulations at the next revision
- Deviations between the marking and Approval Number format should only exist where justified and should be clarified in the Regulations
- The Experts on UNR 49 should decide whether both fuel type and level are necessary in the Approval Number. If so an amendment to Schedule 4 would be necessary.
- The Experts on UNR 115 and UNR 143 should decide whether fuel type is necessary in the Approval Number. If so, the asterisk (*) should be changed to another symbol.