OICA PROPOSAL FOR AMENDMENTS TO REGULATION No. 48

This proposed amendment is submitted by the expert from OICA, in order to amend the requirements for Conspicuity Marking, making allowance for vehicles whose shape does not permit the attachment of conspicuity marking as currently specified in Regulation No. 48. The modifications are marked in bold characters.

PROPOSAL

Paragraph 6.21.1.2.3, amend to read:

6.21.1.2.3. However, where the shape, structure, design or operational requirements make it impossible to install the mandatory contour marking, a line marking, or a rearmarking plate according to Regulation No. 70, may be installed.

Add a new paragraph 6.21.7.6:

6.21.7.6. Notwithstanding the provisions of paragraphs 6.21.4.1.3. and 6.21.4.2.3. above, If, the manufacturer can prove to the satisfaction of the authority responsible for type approval that the shape, structure, design or operational requirements of the vehicle make it impossible to comply with certain requirements for conspicuity markings, approval shall be granted and the relevant details shall be indicated in the communication document and test report.

Add a new paragraph 9.24.4 in Annex 1:

9.24.4. Details of conspicuity markings according to paragraph 6.21.7.6

JUSTIFICATION

Vehicle manufacturers, trailer manufacturers and body builders fully support the requirement to fit conspicuity markings on new vehicles to improve traffic safety.

However, Commercial vehicles are designed and built to fulfil specific functions. Therefore they exist in a wide variety of types, shapes and constructions (some examples are shown, below) and on some of these it is not possible to fit conspicuity marking which fully meets the requirements of this regulation.

Some flexibility has already been provided in Regulation 48 in recognition of this problem. However, experienced gained by manufacturers in preparing to respond to the mandatory introduction of these requirements, shows that certain types of vehicle construction and bodywork will still not be able to fully comply.

In order to maintain the possibility to Type Approve these functional vehicles, while preserving the necessity to provide conspicuity marking to the extent possible, further flexibility in the type approval rules is necessary and appropriate.

Example Vehicles:











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