Proposal for amendments to Regulation No. 118 (Burning behaviour)

The modifications to the current text of the Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Paragraph 6.2.6., amend to read:

"6.2.6. Electric cables shall undergo the resistance to flame propagation test described in ISO standard 6722:2006, paragraph 12 ISO 6722-1:2011, paragraph 5.22.

The result of the test shall be considered satisfactory if, taking into account the worst test result, any combustion flame of insulating material shall extinguish within 70 seconds and a minimum of 50 mm insulation at the top of the test sample shall remain unburned."

II. Justification

In paragraph 6.2.6. of UN Regulation No. 118, the reference to the cable test according to paragraph 12. of ISO 6722 is outdated. The correct reference is paragraph 5.22. of ISO 6722-1:2011.