Mutual Resolution No. 1 (M.R.1) of the 1958 and the 1998 Agreements

Concerning the description and performance of test tools and devices necessary for the assessment of compliance of wheeled vehicles, equipment and parts according to the technical prescriptions specified in Regulations and global technical regulations

I. Proposal

Amendment 2

Note: The text reproduced below contains an amendment concerning an Addendum 3 to M.R.1 to include specifications of flexible Pedestrian Legform Impactor (FlexPLI). It complements the global technical regulation No. 9 – Phase 2 and the 01 series of amendments to Regulation No. 127 concerning the approval of motor vehicles with regard to their pedestrian safety performance. It has been prepared by the chair and the secretary of the Informal Group on gtr No. 9 Phase 2.

Contents, amend to read:

"Contents

Preamble .................................................................................................................... ..........................

I. Statement of technical rationale and justification ..........................................................

II. Mutual Resolution (M.R.1) of the 1958 and 1998 Agreements concerning the description and performance of test tools and devices necessary for the assessment of compliance of wheeled vehicles, equipment and parts according to the technical prescriptions specified in Regulations and global technical regulations ..........................................................

1. Scope .................................................................................................................... .......................

2. General provisions .................................................................................................. ...............

3. Specific provisions .................................................................................................. ...............

Appendix .................................................................................................................... .........................

Addendum 1 - [Reserved for Bio Rear Impact Dummy (BioRID) specifications] .........................

Addendum 2 - Specifications for the Construction, Preparation and Certification of the World Side Impact 50th percentile adult male anthropomorphic test device (WorldSID 50th male) ..........................................................................................................................

Addendum 3 - Specifications for the Construction, Preparation and Certification of the flexible Pedestrian Legform Impactor (FlexPLI) ................................................................."
Section II,

Paragraphs 3. and 3.1., Specific provisions, amend to read:

"3. Specific provisions

3.1. The table below details the individual addenda to this Mutual Resolution in which details of the design, construction, maintenance and preparation of the test devices or equipment can be found.

<table>
<thead>
<tr>
<th>ECE/TRANS/WP.29/1101</th>
<th>Generic name of the Test Tool</th>
<th>Regulation(s) Requiring the test Tool Device</th>
<th>Global technical regulation(s) requiring the Test Tool or Device</th>
<th>Date of adoption of the Addendum</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>(Reserved)</td>
<td>…</td>
<td>…</td>
<td>…</td>
</tr>
<tr>
<td>- Addendum 1 to M.R.1</td>
<td>BioRID Dummy</td>
<td>…</td>
<td>…</td>
<td>…</td>
</tr>
<tr>
<td>Amend.1</td>
<td>WorldSID 50th male Dummy</td>
<td>No. [135]</td>
<td>No. 14</td>
<td>12 Nov. 2014</td>
</tr>
<tr>
<td>Amend.2</td>
<td>FlexPLI</td>
<td>No. 127.01</td>
<td>No. 9</td>
<td></td>
</tr>
</tbody>
</table>
Appendix, amend to read:

"Addendum 1 – [Reserved for Bio Rear Impact Dummy (BioRID) specifications]"

Addendum 2 – Specifications for the Construction, Preparation and Certification of the World Side Impact 50th percentile adult male anthropomorphic test device (WorldSID 50th male)

Addendum 3 – Specifications for the Construction, Preparation and Certification of the flexible Pedestrian Legform Impactor (FlexPLI)

Contents

1. General provisions

Specifications for the Construction, Preparation and Certification of the flexible Pedestrian Legform Impactor (FlexPLI)

1. General provisions

1.1. This Addendum provides the specifications for the flexible Pedestrian Legform Impactor (FlexPLI) to be used for testing of motor vehicles with regard to their pedestrian safety performance. Detailed specifications for the design, certification and assembly/disassembly of the FlexPLI published at the website of the Informal Group on gtr No. 9 – Phase 2.

1.2. WP.29 introduced phase 2 of the global technical regulation No. 9 on Pedestrian Safety under the 1998 Agreement and the 01 series to Regulation 127 concerning the approval of motor vehicles with regard to their pedestrian safety performance under the 1958 Agreement. In order to ensure consistency in the application of the test requirement within these regulations, it is imperative to include within the reference materials available to regulators, Type Approval Authorities and Technical Services, accurate information on the test devices."