OICA position on the change of the definition of the bonnet leading edge reference line

In existing regulations (Japan, EU Phase 1) and in the draft GTR the bonnet leading edge definition is based on 50° and 40° in case of multiple contacts. The change of 50° to 40° and 40° to 35° proposed by the Commission during the GTR informal group meeting on December 5 and 6, 2005 is based on the TRL recommendation for a better determination of the contact point for the upper leg to bonnet leading edge test. This test is kept for monitoring in EU phase 2 as it is in EU phase 1. It is agreed not to be considered in the draft GTR.

Therefore there is no need to change this angle neither for the GTR nor for the EU Regulation Phase 2. Furthermore the angle should be kept at 50° & 40° for the stability of the monitoring process in the EU Phase 2. This is the only way to have comparable results.

OICA therefore requests keeping the definition of the bonnet leading edge reference line using the 50° straight edge or the 40° straight edge in case of multiple contact.