

**Date of hosting on website: 4<sup>th</sup> December 2018**  
**Last date for comments: 19<sup>th</sup> December 2018**

**Draft Amendment No. 3**

**TO**

**AIS-099**

**Approval of Vehicles with regards to the Protection of the Occupants in  
the event of a Lateral Collision**

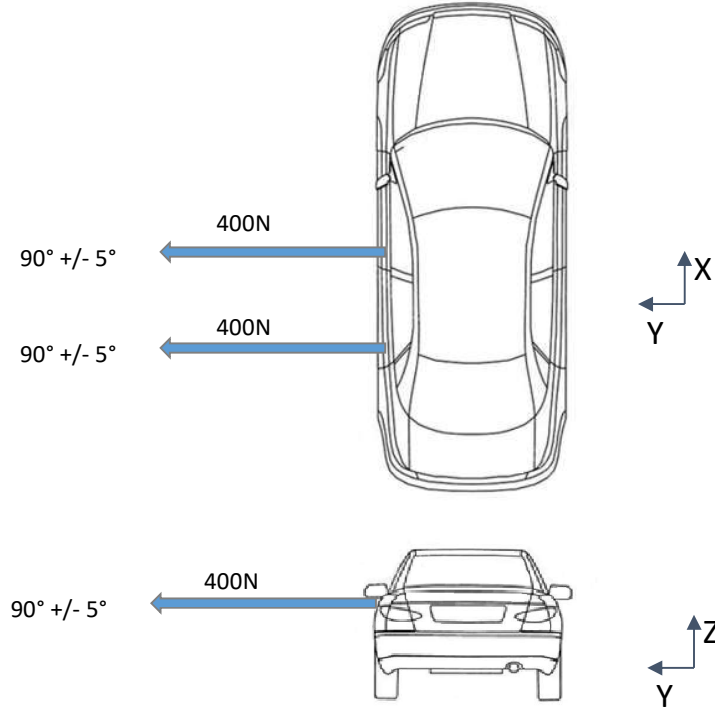
**1. Add new definitions Clause 2.35 to Clause 2.38 as follows**

- 2.35. "Latched" means any coupling condition of the door latch system, where the latch is in a fully latched position, a secondary latched position, or in between a fully latched position and a secondary latched position.
- 2.36. "Latch" is a device employed to maintain the door in a closed position relative to the vehicle body with provisions for deliberate release (or operation).S
- 2.37. "Fully latched position" is the coupling condition of the latch that retains the door in a completely closed position.
- 2.38. "Secondary latched position" refers to the coupling condition of the latch that retains the door in a partially closed position."

**2. Paragraph 5.3.1., amend to read:**

- 5.3.1. No door shall open during the test.  
This requirement is deemed to be fulfilled:
  - (a) If it is clearly visible, that the door lock is latched; or
  - (b) If the door does not open under a static tractive force of at least 400 N in the y-direction applied to the door, according to the Figure below, as close as possible to the window sill and to the edge of the door opposite to the hinged side, except to the door handle itself.

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**Justification:**

- The proposal is based on ECE/TRANS/WP.29/2018/133, proposal for Suppl.7 to the 03 series of amendments to UN Regulation No. 95 (Lateral collision)
- Currently opinions differ between different Technical Services about the definition of the word “open” in paragraph 5.3.1. The proposed amendments define the condition under which a door is deemed to be not open.
- The initial document proposed by BAST in the 61<sup>st</sup> session had recommended the procedure used in EURO NCAP. However, the procedure proposed now is worked out by BAST expert and OICA, and proposed for adoption for the 176<sup>th</sup> WP.29 session held in Nov. 2018.
- The detailed report of 176<sup>th</sup> session of WP.29 is awaited. However, as per the feedback of India delegation, the proposed document is adopted by WP.29, as GRSP Chair’s representation was not warranted for this agenda item.