14 The requirement regarding the passenger hand-holds of motorcycle

14.1 Effective date and Scope:

14.1.1 Effective date from 2005/1/1, the all vehicle variants of category symbols L1, L2, L3 and L5, shall comply with this regulation.

14.1.2 The applicants applying for low volume safety approval or vehicle-by-vehicle low volume safety approval could exempt from regulation of “The requirement regarding the passenger hand-holds of motorcycle”.

14.2 The requirement regarding the passenger hand-holds of motorcycle shall according to suitable types and range of principle are as below：

14.2.1 The same vehicle category symbol.

14.2.2 The same brand and vehicle type series.

14.3 If motorcycle is equipped with passenger seat, the vehicle must be fitted with passenger hand-hold. The hand-hold must take the form of strap or hand-grip. The hand-holds shall conform to the following requirements:

14.3.1 Strap: The strap and its attachment must be designed in such a way that they can withstand, without breaking, a vertical traction force of 2,000 N (the maximum traction force per unit area is 200N/cm2) applied statically to the centre of the surface of the strap.

14.3.2 Hand-grip: It must be symmetrical to the median longitudinal plane of the motorcycle, and can withstand a vertical traction force of 2,000 N (the maximum traction force per unit area is 200N/cm2) applied statically to the center of the surface of the hand-grip without breaking. If two hand-grips are used, they must be fitted separately on each side in a symmetrical manner. These hand-grips must be designed in such a way that each is able to withstand, without breaking, a vertical traction force of 1,000 N (the max. traction force per unit area is 100N/cm^2) applied statically to the center of the surface of the hand grip.