Proposal for amendments to ECE/TRANS/WP.29/GRSP/2013/7 – Proposal for a global technical regulation on Pole Side Impact

I. Proposal

F. Regulatory impact and economic effectiveness

Insert a new paragraph:

23. Cost/benefit ratio

147. France presented a cost/benefit study (PSI-08-10) taking into account the benefits to pole side impact accidents but also to barrier side impact accidents considering the French accident data. When estimating the benefit, the costs for society taken into account as a reference were of 1.2 M€ per Fatality and 0.132 M€ per seriously injured people (French data year 2009). As a conclusion, the presentation showed a cost/benefit ratio slightly higher than 1 for passenger vehicles, and largely higher for commercial vehicles.

II. Justification

During the 8th meeting of the informal group on Pole Side Impact GTR, France presented document PSI-08-10 which is a cost/benefit study based on French data. France recognize that PSI GTR requirements can have benefits for passenger vehicles. Based on accident data, France thinks that applying these requirements to commercial vehicles would have no benefit in terms of road safety.