Informal document No. **GRSG-99-21** (99th GRSG, 19-22 October 2010 agenda item 8)

<u>Commercial Vehicle Safety Research</u> UK research published by TRL on 23 September 2010

Submitted by the expert from the United Kingdom of Great Britain and Northern Ireland

Listed below are six research reports on commercial vehicle safety, commissioned by the Transport, Technology and Standards Division of the UK Department for Transport and published on 23 September by TRL that will be of interest to GRSG:

- PPR486 Commercial vehicle safety priorities ranking of future priorities in the UK.
 Based on detailed analysis of data from 2006-2008 by T L Robinson, W Chislett
 http://www.trl.co.uk/online_store/reports_publications/trl_reports/cat_vehicle_engineering/report_commercial_vehicle_safety_priorities___2009_review.htm
- 2. PPR514 Sideguards on heavy goods vehicles: assessing the effects on pedal cyclists injured by trucks overtaking or turning left by R Cookson, I Knight http://www.trl.co.uk/online_store/reports publications/trl_reports/cat_vehicle_engineering/report_sideguards_on_heavy_goods_vehicles: assessing_the_effects_on_pedal_cyclists_injured_by_trucks_overtaking_or_turning_left.htm
- 3. PPR515 Investigating the real-world effectiveness of introducing mandatory fitment of front underrun protection to heavy goods vehicles by W Chislett, TL Robinson http://www.trl.co.uk/online_store/reports_publications/trl_reports/cat_vehicle_engineering/report_investigating_the_real_world_effectiveness_of_introducing_mandatory_fitment_of_front_underrun_protection_to_heavy_goods_vehicles.htm
- 4. PPR516 A preliminary analysis of the risks and benefits of selected vehicle safety interventions for accidents involving light commercial vehicles (LCV's) or minibuses by I Knight, M Edwards <a href="http://www.trl.co.uk/online_store/reports_publications/trl_reports/cat_vehicle_engineering/report_a_preliminary_analysis_of_the_risks_and_benefits_of_selected_vehicle_safety_interventions_for_accidents_involving_light_commercial_vehicles_lcvs_or_minibuses.htm
- 5. PPR517 Rear underrun protection for heavy goods vehicles: the potential effects of changes to the minimum technical requirements by R Minton, T Robinson http://www.trl.co.uk/online_store/reports_publications/trl_reports/cat_vehicle_engineering/report_rear_underrun_protection_for_heavy_goods_vehicles:_the_potential_effects_of_changes_to_the_minimum_technical_requirements.htm
- 6. PPR518 HGV cab strength: investigating the casualty reduction effects of potential regulatory changes by B J Robinson http://www.trl.co.uk/online_store/reports_publications/trl_reports/cat_vehicle_engineering/report_hgv_cab_strength: investigating_the_casualty_reduction_effects_of_potential_regulat_ory_changes.htm