

UK paper SDWEE-03-03 described UK research into rail passenger safety, which was carried out by the UK Rail Safety and Standards Board (RSSB): <http://www.rssb.co.uk/Pages/Main.aspx>. This research covered 3 areas:

1. Seat belts, windows and the industry approach to escape from passenger trains
2. Improvements to safety signage on passenger trains
3. Requirements for emergency lighting on passenger rail vehicles

An assessment of the outcomes of this research indicates that the principles could be applied to buses and coaches; however, a detailed analysis of all the available reports has not been undertaken.

The following list comprises the described research projects and some follow on work. These are all publicly available on the RSSB website at: <http://www.rssb.co.uk/RESEARCH/Pages/Temp/ResearchandDevelopmentTool.aspx>

T052a – Improvements to safety signage on passenger trains (3 Reports)
T310 - Seat belts, windows and the industry approach to escape from passenger trains
T314 - Requirements for emergency lighting on passenger rail vehicles (2 Reports)
T422 – Passenger train safety signage to improve legibility and comprehension
T424 – Requirements for train windows in passenger rail vehicles

A review of the Passenger Containment research carried out by RSSB is also available at: http://www.rssb.co.uk/SiteCollectionDocuments/pdf/reports/Research/containment_review_final.pdf