Report 18/2017: Overturning of a tram at Sandilands junction, Croydon

On publication of RAIB's report concerning the overturning of a tram at Sandilands junction, Croydon Simon French, Chief Inspector of Rail Accidents said:

"The RAIB's report into the accident at Sandilands will stand as the record of the events that led to the tram overturning and the terrible human consequences. Our careful analysis of the evidence, and identification of the causal and underlying factors, has enabled us to make a number of far-reaching recommendations. These will have a lasting impact on the way that the tramway industry manages its risk.

"We are recommending action in five main areas. The first is the use of modern technology to intervene when trams approach hazardous features too fast, or when drivers lose awareness of the driving task. Tramways need to promote better awareness and management of the risk associated with tramway operations. Work needs to be done to reduce the extent of injuries caused to passengers in serious tram accidents, and to make it easier for them to escape. There need to be improvements to safety management systems, particularly encouraging a culture in which everyone feels able to report their own mistakes. Finally, greater collaboration is needed across the tramway industry on matters relating to "safety.

"UK tramways have been aware of our key findings and the focus of our recommendations for many months now. I am very encouraged by the progress that has already been made in addressing the recommendations and the collaborative approach that is being taken.

"It is vital that the right action is taken to stop such a tragic accident from ever happening again."

Newsdate: 7 December 2017