

Recommendation(s) Status: Derailment at Birmingham Snow Hill, Midland Metro

This report is based on information provided to the RAIB by the relevant safety authority or public body.

The status of implementation of the recommendations, as reported to us, has been divided into six categories:

Key to Recommendation Status

Implemented:	All actions to deliver the recommendation have been completed.
Implemented by alternative means:	The intent of the recommendation has been satisfied in a way that was not identified by the RAIB during the investigation.
Implementation ongoing:	Work to deliver the intent of the recommendation has been agreed and is in the process of being delivered.
In-progress:	The relevant safety authority has yet to be satisfied that an appropriate plan, with timescales, is in place to implement the recommendation; and work is in progress to provide this.
Non-implementation:	Regulation 12(2)(b)(iii) = recommendation considered and no implementation action to be taken.
Awaiting response:	Awaiting initial report from the relevant safety authority or public body on the status of the recommendation.

RAIB concerns on actions taken by organisations in response to recommendations are reflected in this report and are indicated by one of the following.

-  The red triangle shows recommendations where the RAIB has concerns that no actions have been taken in response to a recommendation.
-  The blue triangle shows recommendations where the RAIB has concerns that the actions taken, or proposed, are inappropriate or insufficient to address the risk identified during the investigation.
-  The white triangle shows recommendations where the RAIB notes substantive actions have been reported, but the RAIB still has concerns.

Note: The tables which follow, report the status of recommendations on 31 December 2015. In some other cases the end implementer has already sent information to the relevant safety authority about the actions it has taken, or proposes to take and the safety authority is considering whether it is satisfied that those actions and the associated timescales are accepted.

Number/ Date/ Report No/ Inv Title / Current Status	Safety Recommendation	Summary of current status (based on latest report from the relevant safety authority or public body)
<p>1 29/01/2007 38/2007</p> <p>Derailment at Birmingham Snow Hill, Midland Metro</p> <p>Status: Implemented</p>	<p>1 TMM should either employ or provide from elsewhere, personnel competent to specify and approve the inspection, maintenance and repair of switches and crossings.</p>	<p>TMM has reported that it has taken actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
<p>2 29/01/2007 38/2007</p> <p>Derailment at Birmingham Snow Hill, Midland Metro</p> <p>Status: Implemented</p>	<p>TMM should develop or adopt and implement standards and procedures for effective switch and crossing inspection, maintenance and repair.</p>	<p>TMM has reported that it has taken actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
<p>3 29/01/2007 38/2007</p> <p>Derailment at Birmingham Snow Hill, Midland Metro</p> <p>Status: Implemented</p>	<p>Carillion should verify by audit that switch and crossing work its Doncaster Welding Depot undertakes elsewhere is carried out by competent staff</p>	<p>Carillion has reported that it has taken actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
<p>4 29/01/2007 38/2007</p> <p>Derailment at Birmingham Snow Hill, Midland Metro</p> <p>Status: Implemented</p>	<p>TMM should verify, by monitoring and auditing, that switch and crossing inspection, maintenance and repair is carried out by them or on their behalf to a standard that achieves safe operation.</p>	<p>TMM has reported that it has taken actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>