

Recommendation(s) Status: Trackworker struck by train, Stevenage

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)
1 07/12/2008 23/2009 Trackworker struck by train, Stevenage Status: Implemented	Jarvis Rail should enhance its management systems so that the systems of work intended to be implemented by Controllers of Site Safety within work sites are pre-planned by a competent person. The method of protection should be clearly indicated on the Task Briefing Sheets and on COSS Forms.	Jarvis Rail has reported taking actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate
2 07/12/2008 23/2009 Trackworker struck by train, Stevenage Status: Implemented	Jarvis Rail should enhance its risk assessments to include Trac Rail Transposers and the inclusion of any risk mitigation measures in documented working arrangements (this should include an assessment of the exclusion zone around the machines and its enforcement). Jarvis Rail should subsequently brief all relevant staff (and in particular Engineering Supervisors and Controllers of Site Safety) on the hazards identified and the nature of the exclusion zone.	Jarvis Rail has reported taking actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate
3 07/12/2008 23/2009 Trackworker struck by train, Stevenage Status: Implemented	Jarvis Rail should enhance its management systems to deliver clear communications at all work sites so that all Controllers of Site Safety are made aware of work to take place at that site, when it will occur and the implications for their system of work.	Jarvis Rail has reported taking actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate
4 07/12/2008 23/2009 Trackworker struck by train, Stevenage Status: Implemented	Network Rail should review the conditions permitting the installation of fences next to tracks open to traffic at normal line speed in order to facilitate their greater provision adjacent to work sites.	Network Rail 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.
5 07/12/2008 23/2009 Trackworker struck by train, Stevenage Status: Implemented	Jarvis Rail, in consultation with Network Rail, should investigate the provision of lighting which can be installed with sufficient stability adjacent to lines open to traffic.	Jarvis Rail has reported taking actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate
6 07/12/2008 23/2009 Trackworker struck by train, Stevenage Status: Implemented	Network Rail, in consultation with the users of Trac Rail Transposers, should review the conditions of their operation, when they work in close proximity to lines that are open to traffic, with particular reference to the effect of the exclusion zone on the safe passage of trains.	Network Rail has reported taking actions in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate