

Recommendation(s) Status: Runaway of a maintenance train near Markinch, Fife

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 eight 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.
Insufficient response:	The end implementer has failed to provide a response; or has provided a response that does not adequately satisfy ORR that sufficient action is being taken to properly consider and address a recommendation.
Progressing:	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.
Closed - carry forward:	ORR intends to take no further action as it has been superseded by another recommendation.
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:

Red – RAIB has concerns that no actions have been taken in response to a recommendation.

Blue – 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.

White – The white triangle shows recommendations where the RAIB notes substantive actions have been reported, but the RAIB still has concerns.

Recommendation Status Report



Report Title	Runaway of a maintenance train near Markinch, Fife
Report Number	01/2018
Date of Incident	17/10/2017

Rec No.	Status	RAIB Concern	Recommendation	RAIB Summary of current status
01/2018/01	Implemented	None	<p>The intent of this recommendation is to prevent runaway of MPVs following collisions with objects or debris on the track.</p> <p>Network Rail should identify and implement suitable measures to mitigate the risk of a runaway initiated by multiple unintended operations of the brake distributor release mechanisms on its Windhoff Multi-Purpose Vehicles by objects and debris that might reasonably be encountered on the track during operation.</p> <p>This recommendation may also apply to other infrastructure managers and railway undertakings who own and/or operate similar short formation trains.</p>	<p>ORR has reported that Network Rail has reported that it has completed actions taken in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
01/2018/02	Implemented	None	<p>The intent of this recommendation is to prevent runaway of other short formation trains following collisions with objects or debris on the track.</p> <p>Network Rail should assess the risk of runaway on other short formation trains that operate on its infrastructure, such as On-Track Machines, as a result of a total loss of the air braking systems due to impact from objects and debris that might reasonably be encountered on the track. It should implement any necessary measures to mitigate the risk of runaway.</p>	<p>ORR has reported that Network Rail has reported that it has completed actions taken in response to this recommendation. ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>

Recommendation Status Report



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