

Recommendation Status Report: Collision on the Great Orme Tramway

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

The status of the recommendation(s), as reported to us, are described by the following categories:

Key to Recommendation Status

Open (replaces Progressing and Implementation On-going)	Actions to address the recommendation are ongoing.
Closed (replaces Implemented, Implemented by alternative means, and Non-implementation)	ORR consider the recommendation to have been taken into consideration by an end implementer and evidence provided to show action taken or justification for no action taken.
Insufficient response:	The end implementer has not provided sufficient evidence that the recommendation has been taken into consideration, or if it has, the action proposed does not address the recommendation, or there is insufficient evidence to support no action being taken.
Superseded:	The recommendation has been superseded either by a newer recommendation or actions have subsequently been taken by the end implementer that have superseded the recommendation.
Awaiting response:	Awaiting initial report from the relevant safety authority or public body on the status of the recommendation.

RAIB concern over the way that an organisation has responded to a recommendation are indicated by one of the following:

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

Blue – RAIB has concerns that the actions taken, or proposed, are inappropriate or insufficient to address the risk identified during the investigation.

White – RAIB notes substantive actions have been reported, but the RAIB still has concerns.

Recommendation Status Report



Report Title	Collision on the Great Orme Tramway
Report Number	13/2010
Date of Incident	15/09/2009

Rec No.	Status	RAIB Concern	Recommendation	RAIB Summary of current status
13/2010/01	Closed - I	None	<p>The purpose of this recommendation is to identify and mitigate risks associated with the design, operation and maintenance of points installations.</p> <p>Conwy County Borough Council should conduct a competent technical evaluation of the points and crossings on the Great Orme Tramway. This should include an analysis of the failure modes and their effects. Risks identified should be documented and control measures incorporated in the safety management system and procedures. Control measures should include, but not be limited to, checks, measurements and inspections and their periodicity, limits on track geometry and other components which affect the operation of the points and actions to be taken on reaching those limits.</p>	Conwy County Borough Council has reported that it has taken actions in response to this recommendation.
13/2010/02	Closed - I	None	<p>The purpose of this recommendation is to promote effective monitoring of the condition of equipment, operations and maintenance of the Tramway.</p> <p>Conwy County Borough Council should ensure that comprehensive and competent audits are carried out to identify any deficiencies associated with the operation and maintenance of the Tramway. The audits should include checks of the condition of tramway equipment and surveillance of safety critical work activities.</p>	Conwy County Borough Council has reported that it has completed actions taken in response to this recommendation. Conwy County Borough Council proposes to take no further action unless they become aware that the information provided becomes inaccurate.