

Recommendation(s) Status: Derailment of a passenger train at Gysgfa, Ffestiniog Railway

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 03/05/2008 18/2009</p> <p>Derailment of a passenger train at Gysgfa, Ffestiniog Railway</p> <p>Status: Implemented</p>	<p>The Festiniog Railway Company should establish the number of consecutive defective baseplates that could lead to an unacceptable risk of a derailment (paragraphs 67a and f).</p>	<p>The Ffestiniog Railway Company 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 03/05/2008 18/2009</p> <p>Derailment of a passenger train at Gysgfa, Ffestiniog Railway</p> <p>Status: Implemented</p>	<p>The Festiniog Railway Company should develop techniques to detect baseplate deterioration with a sufficient safety margin to prevent an unacceptable level of risk of derailment (paragraph 67f).</p>	<p>The Ffestiniog Railway Company 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 03/05/2008 18/2009</p> <p>Derailment of a passenger train at Gysgfa, Ffestiniog Railway</p> <p>Status: Implemented</p>	<p>The Festiniog Railway Company should amend its track maintenance procedures and instructions, so that:</p> <p>They are consistent with one another (paragraph 68a).</p> <p>They implement the techniques identified from Recommendation 2.</p> <p>They contain a requirement to clear away debris around pressed steel baseplates at suitable intervals, and always when investigating track faults, so as to allow close inspection of the timber and baseplate. The intervals should be determined from the work done in response to Recommendations 1 and 2 (paragraph 67e).</p> <p>They list parameters that must be measured and recorded when investigating track faults and, where they do not already exist, include tolerances and relevant actions. This list must include track gauge and take account of relevant industry guidance (paragraph 67d).</p>	<p>The Ffestiniog Railway Company 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 03/05/2008 18/2009</p> <p>Derailment of a passenger train at Gysgfa, Ffestiniog Railway</p> <p>Status: Implemented</p>	<p>The Festiniog Railway Company should revise their system of track inspection and defect recording such that overdue actions are either rectified or reassessed and reprioritised (paragraph 67g).</p>	<p>The Ffestiniog Railway Company 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>

**Number/ Date/ Report No/
Inv Title / Current Status**

5 03/05/2008 18/2009

Derailment of a passenger train at Gysgfa,
Ffestiniog Railway

Status: Implemented

Safety Recommendation

The Festiniog Railway Company should implement a change control procedure for standing instructions requiring that any risks arising from proposed changes to standing instructions are assessed, addressed and controlled as appropriate (paragraph 68b).

**Summary of current status (based on latest report from
the relevant safety authority or public body)**

The Ffestiniog Railway Company 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.
ORR has closed the recommendation.