

## Recommendation(s) Status: Collision at Buttington Hall user worked crossing, Welshpool

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

<b>Implemented:</b>	All actions to deliver the recommendation have been completed.
<b>Implemented by alternative means:</b>	The intent of the recommendation has been satisfied in a way that was not identified by the RAIB during the investigation.
<b>Implementation ongoing:</b>	Work to deliver the intent of the recommendation has been agreed and is in the process of being delivered.
<b>In-progress:</b>	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.
<b>Non-implementation:</b>	Regulation 12(2)(b)(iii) = recommendation considered and no implementation action to be taken.
<b>Awaiting response:</b>	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 ORR's report to RAIB)
<p>1            16/07/2013    06/2014</p> <p>Collision at Buttington Hall user worked crossing, Welshpool</p> <p>Status: Implemented</p>	<p>The intent of this recommendation is that main line railway infrastructure managers understand the true risk at times of intensive use of user worked crossings.</p> <p>Network Rail and Northern Ireland Railways should review and improve their processes for assessing the risk at user worked crossings so that the increased risk during periods of intensive use (eg during harvest) is properly taken into account.</p> <p>This recommendation may also be applicable to other infrastructure managers.</p>	<p>ORR has reported that 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.</p> <p>DRDNI has reported that NIR have are reviewing the assessment of risk methodology at private or accommodation crossings. This will include consideration of the management of risk at times of intensive use, such as harvesting.</p>
<p>2            16/07/2013    06/2014</p> <p>Collision at Buttington Hall user worked crossing, Welshpool</p> <p>Status: Implemented</p>	<p>The intent of this recommendation is to reduce the risk at user worked crossings during periods of intensive use.</p> <p>Network Rail and Northern Ireland Railways should define one or more safe and practical methods of working that may be adopted at user worked crossings during periods of intensive use; and provide clear information to their staff and authorised users on how and when they should be applied. They should also ensure that any such methods of working are suitably reflected in instructions and training given to railway staff.</p> <p>This recommendation may also be applicable to other infrastructure managers.</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>
<p>3            16/07/2013    06/2014</p> <p>Collision at Buttington Hall user worked crossing, Welshpool</p> <p>Status: Implemented</p>	<p>The intent of this recommendation is that the revised method of working devised in response to recommendation 2 is included in the level crossing risk management toolkit as a potential mitigation measure.</p> <p>RSSB should review, and improve where appropriate, measures in the level crossing risk management toolkit that are designed to mitigate the risk at user worked crossings at times of intensive use.</p>	<p>ORR has reported that RSSB 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>