

Recommendation(s) Status: Fatal accident at Wraysholme crossing, Flookburgh, Cumbria

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 03/11/2008 26/2009</p> <p>Fatal accident at Wraysholme crossing, Flookburgh, Cumbria</p> <p>Status: Implemented</p>	<p>The intention of this recommendation is to ensure that road users are able to discern the aspects of road traffic signals that protect automatic level crossings in all foreseeable conditions (paragraph 140).</p> <p>Network Rail should:</p> <p>a. revise its method of automatic level crossing inspection and assessment so that it identifies road traffic signals that are difficult to discern because of the effect of sunlight, lamp unit performance and alignment; and</p> <p>b. draw up and implement a programme to improve the identified crossings, with those presenting the highest risk improved ahead of those of lower risk.</p>	<p>ORR has reported that Network Rail has taken actions in response to this recommendation.</p> <p>ORR proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
<p>2 03/11/2008 26/2009</p> <p>Fatal accident at Wraysholme crossing, Flookburgh, Cumbria</p> <p>Status: Implemented</p>	<p>The intention of this recommendation is to ensure that Network Rail complies with industry standards, recommendations and its own processes and procedures for level crossing inspection and assessment, so far as is reasonably practicable (paragraph 143).</p> <p>Network Rail should review and revise its management systems to confirm that it carries out its level crossing inspections and assessments correctly and completely. It should pay particular attention to making certain that it:</p> <p>a. issues its staff with the appropriate versions of the standards, documents and procedures they require;</p> <p>b. upgrades crossings when required to do so, and considers upgrade or closure when the opportunity arises;</p> <p>c. identifies high risk crossings where the required site visits have not taken place;</p> <p>d. carries out the site visits arising from 2(c) to identify and assess measures to reduce risk; and</p> <p>e. implements those measures that are approved, improving the crossings presenting the highest risk ahead of those of lower risk.</p>	<p>Network Rail has reported that it has taken actions in response to this recommendation.</p> <p>Office of Rail Regulation (ORR) proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
<p>3 03/11/2008 26/2009</p> <p>Fatal accident at Wraysholme crossing, Flookburgh, Cumbria</p> <p>Status: Implemented</p>	<p>The intention of this recommendation is to provide clear instruction to road users that they should continue normally over Wraysholme crossing, and only stop when the road traffic signals show (paragraph 144).</p> <p>Cumbria County Council should have the 'STOP' road markings entirely removed from the road surfaces adjacent to the crossing's north and south approaches.</p>	<p>Cumbria County Council has reported that it has taken actions in response to this recommendation.</p>

**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)**

4 03/11/2008 26/2009
Fatal accident at Wraysholme crossing,
Flookburgh, Cumbria
Status: Implemented

The intention of this recommendation is to ensure that northbound road users of Wraysholme crossing are made aware of the approach of another train in all foreseeable conditions (paragraph 145).

Network Rail should replace the south facing 'ANOTHER TRAIN COMING' signal at Wraysholme crossing with an improved signal or other method that is discernible by users in all foreseeable conditions.

Network Rail has reported that it has taken actions in response to this recommendation.
Office of Rail Regulation (ORR) proposes to take no further action unless they become aware that the information provided becomes inaccurate.

5 03/11/2008 26/2009
Fatal accident at Wraysholme crossing,
Flookburgh, Cumbria
Status: Implemented

The intention of this recommendation is to ensure that train speed is appropriate for foreseeable road vehicle use at automatic open locally monitored level crossings (paragraph 146).

The Office of Rail Regulation should revise its guidance on automatic open locally monitored level crossings to:
a. recognise that local and seasonal events may result in temporarily increased road vehicle use; and
b. advise on how any such increased road vehicle use should be considered when calculating maximum train speed.

The Office of Rail Regulation has reported that it has taken actions in response to this recommendation.
Office of Rail Regulation (ORR) proposes to take no further action unless they become aware that the information provided becomes inaccurate.