

Recommendation(s) Status: Near miss between a passenger train and cars at Norwich Road level crossing, New Rackheath, Norfolk

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

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| 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| Closed - carry forward: | ORR intends to take no further action as it has been superseded by another recommendation.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



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| Report Title | Near miss between a passenger train and cars at Norwich Road level crossing, New Rackheath, Norfolk |
| Report Number | 15/2020 |
| Date of Incident | 24/11/2019 |

| Rec No. | Status | RAIB Concern | Recommendation | RAIB Summary of current status |
|------------|-------------|--------------|--|---|
| 15/2020/01 | Progressing | None | <p>This recommendation recognises that experience from previous years' leaf-fall seasons is an important input to planning railhead treatment but will not take account of effects due to rolling stock changes since then.</p> <p>Network Rail should review and update its processes so that teams responsible for planning autumn railhead treatment are made aware of, and take account of, changes in rolling stock which have happened, or are expected to happen, since the start of the previous autumn and which may affect the wheel-rail interface (paragraph 133a i).</p> | <p>ORR has reported that Network Rail is taking suitable actions to address the recommendation although an accurate plan for full implementation has not been formulated. ORR will advise when the status of this recommendation changes.</p> |
| 15/2020/02 | Progressing | None | <p>The intent of this recommendation is to mitigate risk from introducing new train types which will have significantly different wheel-rail interface characteristics from the trains which they replace.</p> <p>Network Rail should provide some additional guidance to accompany the standards governing the technical compatibility between vehicles and infrastructure concerning the need for proper consideration of the risk arising from a change of the predominant wheel-rail interface on a route following the introduction of new rolling stock over a short period of time. This consideration should include wheel-rail interface characteristics which are compliant with relevant standards but which differ from rolling stock used previously (paragraph 133a ii).</p> | <p>ORR has reported that Network Rail is taking suitable actions to address the recommendation although an accurate plan for full implementation has not been formulated. ORR will advise when the status of this recommendation changes.</p> |
| 15/2020/03 | Progressing | None | <p>The intent of this recommendation is to ensure that lessons learnt during successive installations of a signalling system are applied to earlier installations where necessary.</p> | <p>ORR has reported that Network Rail is taking suitable actions to address the recommendation although an accurate plan for full</p> |

Recommendation Status Report



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| | | | Network Rail should review and enhance its processes for managing the configuration of signalling equipment so that earlier installations are modified where necessary to reflect safety improvements implemented on later installations (paragraph 134). | implementation has not been formulated. ORR will advise when the status of this recommendation changes. |
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