

## Recommendation(s) Status: Runaway of RRV at Bradford Interchange, 8 June 2018




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

<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>Insufficient response:</b>	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.
<b>Progressing:</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>Other Public Body or Authority</b>	The recommendation is also addressed to another public body or authority.
<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)**

1 08/06/2018 01/2019  
Runaway of RRV at Bradford Interchange

Status: Awaiting response

The intent of this recommendation is for machine operators to maintain sufficient levels of competence.

Network Rail should review current standards and guidance related to managing the competence of machine operators working on its infrastructure and, taking into account guidance from the M&EE group's codes of practice, provide a clear framework for the competence management of machine operators (paragraph 122). The review should encompass the following elements:

- i. Initial training
- ii. Monitoring systems to check staff compliance
- iii. Ongoing machine experience
- iv. Continuous development
- v. Knowledge re-assessment
- vi. Response to involvement in incidents

2 08/06/2018 01/2019  
Runaway of RRV at Bradford Interchange

Status: Awaiting response

The intent of this recommendation is for Readypower to implement suitable arrangements for ensuring that staff undertake safety critical operations in an acceptable manner.

Readypower should review and improve its existing arrangements for the management of staff that are engaged in safety critical activities involving road-rail vehicles, including machine operators and those involved in the maintenance and inspection (paragraphs 121a.ii and 121b.ii). This should consider the arrangements for ensuring that staff are sufficiently competent, including, among other elements, recruitment, experience, continuous development and knowledge reassessment. It should also establish adequate monitoring systems to check that staff are correctly applying the operating, inspection and maintenance procedures.

Note: this recommendation may also apply to other plant operators.

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

3 08/06/2018 01/2019

Runaway of RRV at Bradford Interchange

Status: Awaiting response

**Safety Recommendation**

The intent is for Readypower's road-rail vehicles to be maintained adequately.

Readypower should review and improve its processes for providing staff that are engaged in the maintenance and inspection of road-rail vehicles with clear and accurate instructions, and training on how to maintain all variants of vehicles. This process should include arrangements for ensuring that Readypower maintenance checklists are clearly linked to OEM instructions and staff are made aware of, and suitably trained in, revisions made to the OEM instructions (paragraph 121b.ii).

**Summary of current status (based on ORR's report to RAIB)**