

## Recommendation(s) Status: Derailment of a London Underground Central Line train near Mile End

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 latest report from the relevant safety authority or public body)
<p>1            05/07/2007    03/2008</p> <p>Derailment of a London Underground Central Line train near Mile End</p> <p>Status: In-progress</p>	<p>LUL should amend the requirements on the content of the SPC training to ensure that it contains adequate information on the storage of materials including the effect of wind in cross passages (paragraph 138a).</p>	<p>LUL 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            05/07/2007    03/2008</p> <p>Derailment of a London Underground Central Line train near Mile End</p> <p>Status: Implemented</p>	<p>Metronet or its successor organisation(s) should ensure that risk assessments related to storage of materials in cross passages are reviewed to ensure that they fully address risks to the operational railway. Where risk assessments that have been mandated or inherited from LUL are found to be deficient then LUL should be made aware of the shortcoming (paragraphs 138b and 140).</p>	<p>LUL and the infracos have reported that they have 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            05/07/2007    03/2008</p> <p>Derailment of a London Underground Central Line train near Mile End</p> <p>Status: Implemented</p>	<p>LUL should address any advised deficiencies in risk assessments for stored materials which have been mandated or inherited by the Infracos from LUL, consistent with the current contractual responsibilities of LUL and the Infracos (paragraphs 138b and 140).</p>	<p>LUL and the infracos have reported that they have 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            05/07/2007    03/2008</p> <p>Derailment of a London Underground Central Line train near Mile End</p> <p>Status: Implemented</p>	<p>Metronet or its successor organisation(s) should review and if necessary, amend the instructions on the use of fire-resistant blankets (paragraph 137c).</p>	<p>Metronet 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 proposes to take no further action unless they become aware that the information provided becomes inaccurate.</p>
<p>5            05/07/2007    03/2008</p> <p>Derailment of a London Underground Central Line train near Mile End</p> <p>Status: Implemented</p>	<p>Metronet or its successor organisation(s) should take steps to ensure that appropriate staff, including work planners and SPCs, are made aware of the wind effects that can occur in the deep level tube system (paragraph 138d).</p>	<p>Metronet 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>