

Ref:	NR/SIN/153
Issue:	1
Date:	14 March 2016
Completion date:	31 October 2016

Special Inspection Notice

50W Quartz Halogen Lamps for Level Crossing Road Traffic Signals (Wig-Wags)

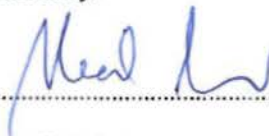
Endorsement and Authorisation

Author:



John Walker, Senior Engineer CCS

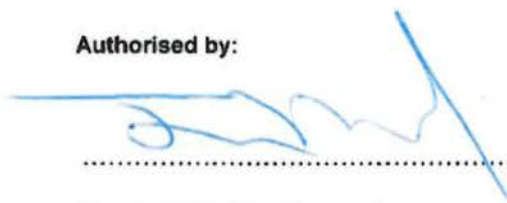
Endorsed by:



Delivery Function

Neal Lawson, Director, Maintenance and Operations Services

Authorised by:



Standards/Controls document owner representative

Jerry Morling, Head of Signalling

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User information

This Network Rail standard contains colour-coding according to the following Red–Amber–Green classification.

Red requirements – no variations permitted

- Red requirements are to be complied with and achieved at all times.
- Red requirements are presented in a red box.
- Red requirements are monitored for compliance.
- Non-compliances will be investigated and corrective actions enforced.

Amber requirements – variations permitted subject to approved risk analysis and mitigation

- Amber requirements are to be complied with unless an approved variation is in place.
- Amber requirements are presented with an amber sidebar.
- Amber requirements are monitored for compliance.
- Variations can only be approved through the national non-compliance process.
- Non-approved variations will be investigated and corrective actions enforced.

Green guidance – to be used unless alternative solutions are followed

- Guidance should be followed unless an alternative solution produced a better result.
- Guidance is presented with a dotted green sidebar.
- Guidance is not monitored for compliance.
- Alternative solutions should be documented to demonstrate effective control.

Amendment marks

- First document amendments are presented with a single black line to the right of the affected text.
- Second document amendments are presented with a double black line to the right of the affected text.

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Issue record

Issue	Date	Comments
1	March 2016	First Issue

Compliance

This Network Rail standard is mandatory and shall be completed by Network Rail and its contractors if applicable by 31st October 2016.

Reference documentation

- [BR908: April 1991](#) Light unit for use in Level Crossing Road Traffic Signals
- [Report 17/2013 v2](#) RAIB Report: Collision between a train and a car at Beech Hill level crossing, near Finningley 4 December 2012
- [NR/L2/RSK/00001](#) Integrated Risk Management

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