



Technology Introduction Group  
Network Rail  
Floor 5, 40 Melton Street  
London. NW1 2EE

## Certificate of Acceptance

Certificate No: PA05/04271 Issue: 1 Date: 23/03/2010  
Effective date: 23/03/2010 Page 1 of 5

<b>Product:</b>	Crossing slab Lifter XL209
<b>Manufacturer:</b>	Thompson Rail Equipment Ltd. Valley Road , Cinderford, Gloucestershire GL14 2 NZ

*The product above is accepted for use on railway infrastructure for which Network Rail is the Duty Holder (as per the ROGS regulations) within the defined Scope of Acceptance and any specific conditions in the certificate. Where the product is to be used as part of infrastructure for which NR is not the duty holder (e.g. Leased station), this certificate may be taken as evidence that the product is compatible with NR infrastructure (within the Scope of Acceptance), however it shall not absolve the sponsor from complying with any product acceptance requirements of that duty holder before committing that product to use.*

*Failure to abide by the certificate requirements may lead to acceptance by Network Rail becoming invalid.*

### Scope of Acceptance

Attachment for use with a Road Rail excavator removal of all types of level crossing slab sections

### Specific Conditions:

Refer to the pages which follow for the product configuration and detailed conditions of use.

### Authorised by:

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James Collinson  
Professional Head – Plant and Traction and Rolling Stock



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## **SPECIFIC CONDITIONS**

### **MANUFACTURER**

- Ensure that the latest relevant standards/ drawings are available and worked to, and that the product is compliant.
- Notify Network Rail Technology Introduction Group:
  - Within 48 hours, of any deficiencies affecting the product quality, functionality and safety integrity of the product (including corrective action undertaken or proposed).
  - Of any intended change to the accepted product. Changes include:
    - a) a change to the product configuration (to the actual product or its application);
    - b) a variation to or addition of manufacturing locations or processes; and
    - c) a change in the name or ownership of the manufacturing company.
- Provide all documentation in the English (UK) language.
- Provide operating and maintenance manuals to purchasers/users of the product.
- Provide training manuals and an appropriate level of training to purchasers/users of the product.

### **USER CLAUSES**

- **TO BE USED IN POSSESSIONS ONLY**
- Equipment must only be used by authorised personnel in accordance with mandatory rules and regulations, equipment operating instructions, and the operators declared safe system of work for ALL operational circumstances on Network Rail infrastructure.
- Equipment Operator(s) shall ensure that equipment is maintained in accordance with equipment manufacturers recommendations detailed below:
  - Operation and Maintenance Manual for the XL209 Crossing slab lifter (XL209-INST-01) & (TREL-XL-MAINT issue 2)
- Equipment Operator(s) shall ensure that all staff required to use the equipment are suitably trained
- **Not** to be used in **LIVE** Conductor rail areas without the relevant isolation permit.
- Appropriate PPE must be worn at all times whilst the equipment is being operated.
- Unit weight is 375kg Certificate to state “**NOT FOR MANUAL HANDLING**” Mechanical lift only.
- When the attachment is used in conjunction with a suitable host vehicle in **LIVE** overhead areas the safe systems of work and protection arrangements shall as a minimum meet the requirements of network rail standards NR/WI/ELP/3091 and NR/GN/ELP/27138 and ensuring the safety of adjacent lines whilst plant is in operation.
- Use of the equipment in any confined space (including cuttings) must be assessed during the production of site Method Statement and or a Risk Assessment
- Users of the product are responsible for ensuring compliance with the certificate conditions. If a condition is not understood guidance must be sought from Network Rail Technology Introduction Group.
- Users are responsible for ensuring that the product is fit for purpose and that the application of use complies with the scope of acceptance. Any product defect should be taken up immediately with the supplier. If the defect is a design or manufacturing fault



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likely to affect performance and/or the safe operation of the railway this shall be reported in writing to Network Rail Technology Introduction Group.

- Anyone becoming aware of a change to the product configuration (to the actual product or its application) should inform Network Rail Technology Introduction Group in writing.
- Products shall be repaired / serviced by the manufacturer or its nominated agent only.
- Where the product is to be used in areas where Network Rail is not the Duty Holder (e.g. Leased Stations), the sponsor shall obtain formal consent from the Duty Holder for the locality where the equipment is to be installed in compliance with Railway Group Standard GE/RT8270 to deploy that equipment on, or about, or as part of that party's infrastructure. The decision of that party is absolute, and cannot be overridden except through the escalation processes established in the ROGS regulations.

## SUPPLY CHAIN ARRANGEMENTS

- If a product is accepted for use, Network Rail (or its formally appointed agents) may wish to purchase the product direct from the manufacturer or alternatively contract an installer or other contractor who will purchase the product from the manufacturer.
- Network Rail's approach to sourcing products following acceptance will vary across different product categories. However it is not necessary (and it is not a requirement of Network Rail) for a manufacturer to enter into an exclusive supply arrangement with a reseller or other supplier in order to supply your products/equipment to Network Rail.

## PRODUCT CONFIGURATION

### System or Complete Assembly

Part No.	Description	PADS No.
XL209	Crossing slab Lifter	094/012065

## ASSESSED DOCUMENTATION

Reference	Title	Date and Applies to Cert. issue No.	
XL209-INST-01 Iss 01	XL209 Crossing slab handler Instructions for use	Jan 2010	1
TREL-XL-MAINT Issue 2	Maintenance Plan for XL 209 Crossing Slab Lifter	Mar 2010	1
DWG No 060307 Assem 21 Rev 2	General Arrangement	Undated	1
RIS-1701-PLT	RVE Assessment against RIS 1701	18/03/2010	1

## CERTIFICATE HISTORY

Issue Number	Date	Issue History
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1	23/03/2010	First accepted for use.
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## **DISTRIBUTION**

### **Manufacturer**

David Thompson  
Thompson Rail Equipment Ltd.  
Valley Road ,  
Cinderford,  
Gloucestershire  
GL14 2 NZ  
[Sales@thompsonrail.com](mailto:Sales@thompsonrail.com)

### **Sponsor**

Leslie Radcliffe  
Network Rail  
[Leslie.radcliffe@networkrail.co.uk](mailto:Leslie.radcliffe@networkrail.co.uk)

### **Project Manager**

Jeremy Jackson  
Project Engineering Manager [Asset]  
Network Rail  
Infrastructure Investment  
[jeremy.jackson@networkrail.co.uk](mailto:jeremy.jackson@networkrail.co.uk)

Simon Pears  
Project Engineering Manager [Asset]  
Network Rail  
Infrastructure Investment  
[simon.pears@networkrail.co.uk](mailto:simon.pears@networkrail.co.uk)

Orry King  
Project Engineering Manager [Asset]  
Network Rail  
Infrastructure Investment  
[Orry.king@networkrail.co.uk](mailto:Orry.king@networkrail.co.uk)

Jonathan Salisbury  
Project Engineering Manager [Asset]  
Network Rail  
Infrastructure Investment  
[Jonathan.salisbury@networkrail.co.uk](mailto:Jonathan.salisbury@networkrail.co.uk)

Mick Turner  
Senior Signalling Design Engineer  
Signalling System Design  
[Mick.turner2@networkrail.co.uk](mailto:Mick.turner2@networkrail.co.uk)

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### **For PADS records**

Faith Ajidahun  
Acceptance Co-ordinator  
Network Rail  
Floor 3, 40 Melton Street  
London  
NW1 2EE  
[Faith.ajidahun@networkrail.co.uk](mailto:Faith.ajidahun@networkrail.co.uk)

DHL Ltd,  
Blackpole Trading Estate  
Blackpole  
Worcester  
WR3 8SG  
[inventory@dhl.com](mailto:inventory@dhl.com)

Mark Coley  
Nigel Draper  
Serco Raildata Ltd,  
[Mark.Coley@serco.com](mailto:Mark.Coley@serco.com)  
[nigel.draper@serco.com](mailto:nigel.draper@serco.com)

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### **For Information/briefing**

Nigel Beecroft  
(Programme Manager (Telecoms))  
Network Rail  
[nigel.beecroft@networkrail.co.uk](mailto:nigel.beecroft@networkrail.co.uk)

Andrew Ridley (CMS Planning &  
Configuration Manager)  
Competence and Training  
Network Rail  
[Andrew.ridley@networkrail.co.uk](mailto:Andrew.ridley@networkrail.co.uk)

Alastair Clarke  
Senior Rail Plant Engineer  
Network Rail  
[Alastair.clarke@networkrail.co.uk](mailto:Alastair.clarke@networkrail.co.uk)

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