



# On-Track Plant Engineering Conformance Certificate

This certificate is issued in accordance with RIS-1530-PLT Issue 6

**NAME OF PLANT ACCEPTANCE BODY**

*SNC-Lavalin Rail & Transit Verification Limited*

**ACCREDITATION CODE**

21

Vehicle Class / Description

010/Rexquote/T16/HAS/0A

Vehicle Owner

L&W Contractors Ltd

Issue Date

7 October, 2016

Expiry Date

7 October, 2023

Vehicle Number(s)

99709\_010984-1

First Of Class

99709 010865-2 on certificate IF/0192/15 against RIS-1530-PLT Issue 5.

**Authorised by:**

Bryan Lowe

*SNC-Lavalin Rail & Transit Verification Limited*

**OFFICIAL STAMP**



**SNC-LAVALIN**

Reason for issue and Scope of Work

Certification of new Rexquote T16 Rail Trailer.

Rexquote Serial No. 2445. L&W Fleet No. RRT 35.

Assessed for compliance with RIS-1530-PLT, Issue 5.

Expiry date conforms the requirements of RIS-1530-PLT, Issue 5.

Deviations associated with this certificate

None

Previous Certificate Number

No previous engineering conformance certificate against RIS-1530-PLT issue 5.

Customer Copy

**Certificate Number: 21/1048/16**



# On-Track Plant

## Maintenance Plan Details

Rexquote T16 Trailer Pneumatic/Hydraulic Braking, Rail Mounted Trailer Operating and Maintenance Manual, RQM 50109, Issue 2, 08th June 2016.

## Limitations of Use

1. The trailer shall only operate inside possessions.
2. In travelling and working modes, the trailer is within W6a gauge, as defined by RIS-1530-PLT.
3. The trailer shall not on/off track or work on live conductor rail lines.
4. The trailer may on/off track, travel and work under live OLE in conjunction with a safe system of work as determined and authorised by taking guidance from the requirements of GE/RT8024.
5. The trailer may not activate train operated points.
6. The trailer shall not travel or work on track with:
  - > cants greater than 200mm; gradients greater than 1:25; and/or curves less than 80m.
7. The trailer cannot be on/off tracked in the laden condition.
8. For on/off tracking, a site specific plan shall be used taking account of the requirements of the applicable Module in Network Rail Infrastructure Plant Manual NR/Plant/0200.
9. In travelling and working mode the trailer shall be the subject to limitations of the towing vehicle.
10. The trailer payload of 20tonnes shall not be exceeded.

## Supplementary Information

1. Rexquote 4-wheel trailer with 5m bed to work with compatible RRV.
2. Rexquote Serial No. 2445. L&W Fleet No. RRT 35.
3. Fitted with air/hydraulic spring-operated emergency/parking brake and air/hydraulic operated service brake.
4. - Air parking brake release pressure 5 bar; service brake pressure 0-10 bar.  
- Hydraulic parking brake release pressure 25bar; service brake pressure 0-140bar.
5. Gross weight: 22.72tonnes.
6. Trailer payload: 20tonnes.
7. Tare weight: 2.72tonnes.
8. Maximum speeds (travel and working) not to exceed:
  - > 10mph plain line;
  - > 5mph switches and crossings;
  - > 1mph raised check/guard rails.