On-Track Plant
Engineering Conformance Certificate

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

NAME OF VEHICLE ACCEPTANCE BODY

SNC-Lavalin Rail & Transit Verification Limited

ACCREDITATION CODE

21

Vehicle Class / Description	**020/Chieftain/5mAA/0A**
Vehicle Owner	**L&W Contractors Ltd**
Issue Date	**24 July, 2019**
Expiry Date	**19 July, 2026**

Vehicle Number(s)

99709_020209-1

First Of Class

99709 020168-9 on Engineering Conformance Certificate 21/0271/19 against RIS-1530-PLT, Issue 6.

Authorised by:

Bryan Lowe .....

SNC-Lavalin Rail & Transit Verification Limited

OFFICIAL STAMP

SNC·LAVALIN

Reason for issue and Scope of Work

Certification of new Chieftain 5m Rail Trailer.

Serial No. RT 1395. Fleet No. RRT39.

Assessed for compliance with RIS-1530-PLT, Issue 6.

Expiry date conforms the requirements of RIS-1530-PLT, Issue 6.

Deviations associated with this certificate

None

Previous Certificate Number

No previous Engineering Conformance Certificate.

Customer Copy

Certificate Number: 21/0563/19

RSSB

SNC·LAVALIN

On-Track Plant

Maintenance Plan Details

Chieftain Rail Operating and Maintenance Instruction Manual M15, Issue 3, 19/07/2019.

Limitations of Use

1. Trailer shall only be operated inside possessions.
2. In travelling and working modes, the trailer is within the Plant gauge, as defined by RIS-1530-PLT.
3. Trailer shall NOT on/off track or work on live conductor rails.
4. 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. Trailer may NOT activate train operated points.
6. Trailer shall NOT travel or work on track with:
   > Cants greater than 200mm; Gradients greater than 1:25; and/or Curves less than 50m.
7. Trailer shall NOT be on/off tracked in laden condition.
8. For on/off tracking, a site specific plan shall be used taking account of the applicable Module of Network Rail Infrastructure Plant Manual NR/L2/RMVP/0200.
9. In travelling and working mode the trailer shall be subject to the limitations of the towing vehicle.
10. Trailer payload of 21,850kg (including the weight of the ballast box) shall NOT be exceeded.
11. Trailer shall only be coupled to RRV's which are certified for towing or propelling this type of trailer.

Supplementary Information

1. Chieftain 4-wheel rail trailer with 5m bed to work with compatible RRV.
2. Serial No. RT 1395. Fleet No. RRT39.
3. Fitted with air spring-operated emergency/park brakes and air operated service brakes.
4. Air parking brake release pressure 5.6 - 8 bar; service brake pressure 0 - 8 bar.
5. The trailer is fitted with single line hydraulic couplings for emergency recovery towing only.
6. Gross weight: 25,000 kg.
7. Maximum payload: 21,850 kg.
8. Tare weight: 3,150 kg.
9. Maximum speeds (travel and working) not to be exceeded:
   10mph plain line
   5mph switches and crossings
   1mph raised check/guard rails.