



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 914/Rexquote/Caterpillar/D4G Dozer/9A

Vehicle Owner Story Plant Ltd

Issue Date 06 April 2021

Expiry Date 18 December 2027

Vehicle Number(s)

99709 914090-4

First Of Class

99709 914090-4 on certificate 71/1225/20, against RIS-1530-PLT Issue 6.

Authorised by:

Luke Tandy
SNC-Lavalin Rail & Transit Verification Limited

OFFICIAL STAMP

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**Reason for issue and Scope of Work**

Certification of D4G Dozer Road Rail Vehicle.
Serial No. 5XK32279. Fleet No. RRVD1118-BD04
Originally assessed for compliance with RIS-1530-PLT, Issue 6.
On this certificate: Change of owner only. No engineering change.
Expiry date conforms to the requirements of RIS-1530-PLT.

Deviations associated with this certificate

None.

Applicant Copy

SN0217074

Certificate Number: 21/0164/21



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Previous Certificate Number

71/1225/20.

Maintenance Plan Details

Cat D4 Bulldozer Maintenance Plan. EPI-R12g. Issue No 1.0. Date 28/10/2020.

Cat D4 Bulldozer (Operator) Plan. EPI-R12h. Issue No 1.0. Date 28/10/2020.

Limitations of Use

Limitations of Use Taken from certificate 71/1225/20:

1. Vehicle shall only operate inside possessions.
2. When travelling, the vehicle is within W6a gauge and exception as allowed by RIS-1530-PLT.
Cab door infringes gauge by 175mm when it is open.
3. Vehicle does NOT have a working mode on rail.
4. Vehicle shall not on/off track or travel on live conductor-rail lines.
5. Vehicle shall not on/off track if adjacent lines are open to traffic.
6. Vehicle shall not on/off track or travel under live OLE.
7. For on/off tracking, a site specific work plan shall be used taking account of the requirements of the applicable Module in Network Rail Infrastructure Plant Manual NR/L2/RMVP/0200 and the EPI-R12h D4 Manual
8. Vehicle shall not On/Off track or travel on:
 - Track cants greater than 150mm;
 - Track gradients greater than 1:29;
 - Curve less than 80m.
9. Vehicle can travel ALO in accordance with the Safe System of Work (SSoW) for the possession, taking account of the extra gauge exceedance(s).
10. Vehicle will not activate train operated points.
11. When reversing, the vehicle shall only proceed at walking speed with the driver utilizing ground staff.
12. For access/egress, the vehicle shall only operate with the door to the cab adjacent to a cess or a line closed to all train movements, or the safe system of work takes account of adequate clearances to adjacent lines.
13. Setting up and packing away – from inside cab.
14. For recovery refer to the EPI-R12h D4 Manual. Maximum speed 3mph (5km/h) to avoid damage to the RRV.
15. Vehicle is NOT permitted to tow or propel other rail vehicles.

Supplementary Information

Supplementary Information Taken from certificate 71/1225/20:

1. The RRV is driven and braked through rail wheels in contact with the rails.
2. Serial No. 5XK32279. Fleet No. RRVD1118-BD04.

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3. Permitted number of personnel to be carried: 1 in cab. It has no load carrying area when on rail.
4. Gross vehicle weight is 10.78 tonnes.
5. Maximum permitted speeds on rail not to exceed:
 - Travelling plain line 10mph (16km/h);
 - Switches and crossings 5mph (8km/h)
 - Raised check/guard rails 5mph (8km/h)
 - Emergency Recovery 3mph (5km/h)

Authorised by:

Luke Tandy


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