



## 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/Komatsu/D41P-6/9A

**Vehicle Owner** Story Plant Ltd

**Issue Date** 04 August 2023

**Expiry Date** 04 August 2030

**Vehicle Number(s)**

99709 914030-0

**First Of Class**

Not known.

**Authorised by:**

Andy Hayes

*Andrew Hayes*  
SNC-Lavalin Rail & Transit Verification Limited

**OFFICIAL STAMP****Reason for issue and Scope of Work**

Certification of upgraded Komatsu Dozer Road-Rail Vehicle.  
Serial No. B21344. Rexquote No. 1332. Story Fleet No. 1076.  
Assessed for compliance with RIS-1530-PLT, Issue 6.

**Deviations associated with this certificate**

None.

**Applicant Copy**

SN0276280

**Certificate Number:** 21/0335/23



# On-Track Plant

## Previous Certificate Number

21/0215/21.

## Maintenance Plan Details

Story Operation and Maintenance Addendum. Ref: Dozer Komatsu. Dated August 2023.

## Limitations of Use

1. The 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 as it is opened.
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. Adjacent lines may remain open to traffic when the vehicle is on rail through the specific control of the Method Statement and safe system of work for the possession.
7. Vehicle can only on/off track and travel under live OLE, and when used in accordance with a safe system of work determined and authorised by taking guidance from the requirements of GE/RT8024. When under live OLE, access is only permitted to the cab and to surfaces less than 1.4m above rail level. Minimum OLE wire height above rail 4.165m.
8. Vehicle will not activate train operated points.
9. Vehicle shall not travel on track with:  
- cants greater than 200mm; gradients greater than 1:25; and/or curves less than 80m.
10. When reversing, the vehicle shall only proceed at walking speed with the driver utilising ground staff.
11. 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.
12. Setting up and packing away - from inside cab.
13. 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.  
The vehicle shall not be on/off tracked on cants greater than 100mm and/or gradients greater than 1:29.
14. For recovery, see Story Operations and Maintenance Manual.  
Maximum speed 3mph (5km/h) to avoid damage to the RRV.
15. It is NOT permitted to tow or propel other rail vehicles.
16. Green light(s) shall be disconnected whilst the RRV is in use on rail.

## Supplementary Information

1. The vehicle is a Rexquote conversion of a Komatsu D41 Dozer Serial No. B21344. Rexquote No. 1332. Story Fleet No. 1076.
2. The RRV is hydrostatic driven and braked through rail wheels in contact with the rails.
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 14.28tonnes.

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**Certificate Number: 21/0335/23**

**SN0276280**

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5. Maximum Speed (travelling).
- Plain line 15mph.
  - Switch and crossings 5mph.
  - Raised check rails 5mph.

Authorised by:

Andy Hayes

*Andrew Hayes*