



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/Rail-Ability/D41E/9A

Vehicle Owner

A P Webb Plant Hire Ltd

Issue Date

12 January, 2018

Expiry Date

22 December, 2024

Vehicle Number(s)

99709_914107-6

First Of Class

99709 914107-6 on Engineering Conformance Certificate 21/1091/17 against RIS-1530-PLT Issue 6.

Authorised by:

Adrian Staples

SNC-Lavalin Rail & Transit Verification Limited



OFFICIAL STAMP



SNC-LAVALIN

Reason for issue and Scope of Work

Certification of new Komatsu D41E Dozer Road-Rail Vehicle.

Serial No. B40055. Plant Number TS14.

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

On this certificate: Completion of the Operation and Maintenance Manuals.

Expiry date conforms to the requirements of RIS-1530-PLT.

Deviations associated with this certificate

None

Previous Certificate Number

21/1091/17.

Customer Copy

Certificate Number: 21/0032/18



On-Track Plant

Maintenance Plan Details

Rail-Ability Rail Operations and Emergency Recovery Procedures; KOM-002, Issue 01, 19 November 2017.
Rail-Ability Komatsu Routine Maintenance Plan; KOMDRMP001, Issue 01, 26 November 2017.

Limitations of Use

1. The RRV shall only operate inside possessions.
2. When travelling, the vehicle is within the Plant gauge and exception as allowed by RIS-1530-PLT. The cab door infringes gauge by 175mm as it is opened.
3. The vehicle does NOT have a working mode on rail.
4. The vehicle shall NOT on/off track or travel on live conductor-rail lines.
5. The 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. The vehicle shall NOT on/off track or travel under live OLE.
8. The vehicle will NOT activate train operated points.
9. For access/egress, a site specific work plan shall be used for the vehicle, taking account of the requirements of the applicable Module in Network Rail Infrastructure Plant Manual NR/LR/RMVP/0200, and the Rail-Ability Operations Manual.
It shall NOT be on/off tracked on cants greater than 150mm and/or gradients greater than 1:25.
10. The vehicle shall NOT travel on track with:
> cants greater than 200mm; gradients greater than 1:25; and/or curves less than 80m.
11. When reversing, the vehicle shall only proceed at walking speed with the driver utilising 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 Rail-Ability Operations Manual.
Maximum speed 3mph (5km/h) to avoid damage to the vehicle.
15. It is NOT permitted to tow or propel other rail vehicles.

Supplementary Information

1. The RRV is a Rail-Ability rail-conversion of a Komatsu D41E Dozer.
2. Serial No. B40055. Plant Number TS14.
3. The vehicle is approved to carry 1 person seated in the drivers cab.
4. It operates on rail in high-mode only.
5. Gross vehicle weight is 13.8tonnes.
6. Maximum speeds travelling on rail not to exceed:-
 - 7mph plain line; switches and crossings;
 - 2mph raised check/guard rails;
 - 3mph emergency recovery.

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Certificate Number: 21/0032/18