



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

919/SRS/FL6-17t/Access Platform/9A

Vehicle Owner

Keltbray Rail Plant

Issue Date

22 November, 2019

Expiry Date

26 April, 2025

Vehicle Number(s)

99709_919064-4

First Of Class

AC/0042/18.

Authorised by:

Alex McCristal

SNC-Lavalin Rail & Transit Verification Limited

OFFICIAL STAMP



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Reason for issue and Scope of Work

Certification of SRS/Volvo FL6 18T Lorry with MEWP.
Vehicle chassis number: V2E4C4A6YB240786. Vehicle registration No: W438 EOL.
Originally assessed for compliance with RIS-1530-PLT Issue 6.
On this certificate: Change of owner only. No engineering change.
Expiry date confirms to the requirements of RIS-1530-PLT.

Deviations associated with this certificate

Deviation taken from certificate AC/0081/18: Reference 36988. Derogation against wheel profiles.

Previous Certificate Number

AC/0081/18.

Maintenance Plan Details

PFD99 SA2213 Palfinger Railway Operating and Maintenance Manual. Issue No 1. Date 08/15.
P15548UI Machine Maintenance Plan for SRS LRB18 Road Rail Vehicle. Issue No 2. Date 23/04/18.

Customer Copy

Certificate Number: 21/0881/19



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On-Track Plant

Limitations of Use

Limitations of Use taken from certificate AC/0081/18:

1. The machine is not permitted outside of a possession.
2. Exceeds plant gauge in travel mode (see Machine Data section of this ECC).
3. The machine exceeds the stated gauge in working mode as detailed below. The machine may be used with adjacent lines open to traffic only if a safe system of work to be adopted has taken account of gauge exceedance.
 - MEWP boom lateral exceedance 3.6m
 - MEWP boom vertical exceedance 6.0m
4. Mirrors shall be folded in when travelling.
5. The machine cannot be relied upon to activate train operated points.
6. The Movement Limiting Device provides pre-set positions for limits to be applied; MEWP movement may be limited over one side or the other, or over both sides.
7. Ground staff shall control reverse movements.
8. The maximum number of people to be transported on the machine shall not exceed the value given in the Machine Data section of this ECC.
9. Access is required to the right hand side of the machine when preparing for work and packing away. Adjacent lines shall be under the control of the engineering supervisor responsible for controlling movements of the vehicle.
10. Not to be used ALO on LU.
11. This machine is suitable for On/off-tracking and traveling under live OLE when used in conjunction with a safe system of work.
12. The machine shall not on/off-track or travel under live OLE with a contact wire height less than 4350mm.
13. The machine shall not work under live OLE.
14. Access to all parts of the machine except the cab is prohibited under live OLE.
15. The machine shall not be used in live conductor rail areas.
16. The maximum payload shown in the Machine Data section of this ECC shall not be exceeded.
17. The machine shall not be used to tow or propel trailers.

Supplementary Information

Supplementary Information taken from certificate AC/0081/18:

1. This machine's re-approval for seven years was assessed against RIS-1530-PLT issue 6.
2. The MEWP is fitted with a High Performance Movement Limiting Device.
3. Chassis / Serial Number: YV2E4C4A6YB240786.
4. Registration: W438 EOL.

Machine Data:

- Gross Mass: 18,000kg.
- Tare Mass: 11,860kg.
- Gauge: W6a.
- Maximum number of people: 2.
- Payload 6,140kg.

Approved Track Conditions

	Travelling Mode	Working Mode	On/off-tracking
Maximum gradient	1:25	1:25	1:25
Maximum cant	200 mm	150 mm	150 mm
Minimum curve radius	80 m	80 m	

Approved Maximum Speeds

	Travelling Mode	Working Mode
Plain Line	20 mph	3mph
Switches and Crossings	5 mph	3mph
Raised check and guard rails	5 mph	3mph
Reverse	5 mph	3mph

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