



ON-TRACK PLANT

ENGINEERING CONFORMANCE CERTIFICATE

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

NAME OF CERTIFICATION BODY	ACCREDITATION CODE
AEGIS Certification Services Ltd	AC

Machine Class/Description	RT5M Rail Trailers Type 0A
Machine Owner	L&W Contractors
Issue Date	17 th June 2022
Expiry Date	8 th June 2029

Machine Number: 99709 010883-5

First of Class	No
Certificate Number of First of Class	AC/0183/22

Authorised by:



Sam Barrett
AEGIS PAB Signatory

Official Stamp



Reason for Issue and Scope of Work

Previous Certificate:

4-wheel trailer with 5m bed (as First of Class vehicle) additionally fitted with customer specified options; centre lifting beam, brake drum guards, 2 x jacking legs and the facility to accommodate 8 x retaining posts and loading ramps.
Assessed for compliance against RIS-1530-PLT, Issue 5, June 2014.

Plant Asset Manager Copy

Certificate Number: AC/0242/22



This certificate:
Upgrade to RIS-1530-PLT Issue 6.

Deviations Associated with this Certificate

Tracker Number None
Description None

Previous Certificate Number: NS/5111/15

Approved User Documentation

ID No.	Title	Issue No.	Date
RQMA0053	Predator trailer appendix	1	12/05/2022
RT 2014	Rail Trail Operation & Maintenance Manual	06	10/2016

Machine Data

Gross Mass	25,000 kg	Tare mass	3380 kg
Gauge	W6a	Air park brake pressure	8.5 bar
Air service brake pressure	8.5 bar		

Approved Values

Payload	21,620kg	Maximum number of people	0 (Zero)
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Approved Track Conditions

	Travelling Mode	On/off-tracking
Maximum gradient	1:25	1:25
Maximum cant	200 mm	100 mm
Minimum curve radius	80 m	80 m

Use in Electrified Areas

		Travelling Mode	On/off-tracking
Overhead Line Equipment	Live	Yes	Yes
	Isolated	Yes	Yes
3rd / 4th Rail	Live	No	No
	Isolated	Yes	Yes

Approved Maximum Speeds

	Travelling Mode
Plain Line	10mph
Switches and Crossings	5mph
Raised check and guard rails	5mph

Limitations of Use

1. The trailer is not permitted outside of a possession.
2. Exceeds plant gauge
3. Not to be used ALO on LU.
4. The trailer shall not be used on track conditions in excess of those given in the Approved Track Conditions section of this ECC.
5. The trailer cannot be relied upon to activate train operated points.
6. The trailer shall only on/off-track unladen.
7. The maximum number of people to be transported on the trailer shall not exceed the value given in the Machine Data section of this ECC.
8. The maximum payload shown in the Machine Data section of this ECC shall not be exceeded.
9. This trailer is suitable for on/off-tracking, travelling and working under live OLE when used in conjunction with a safe system of work.
10. The trailer shall not exceed any speeds given in the Approved Maximum Speeds section of this ECC.
11. The trailer shall not travel on live conductor rail lines.
12. The trailer shall not be used predominantly in enclosed locations.

Supplementary Information

1. The trailer's re-approval for seven years was assessed against RIS-1530-PLT issue 6.

Serial Number	SA95RAIL25E185775
Fleet Number	RRT34

Authorised by:

Sam Barrett
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