



## ON-TRACK PLANT

### ENGINEERING CONFORMANCE CERTIFICATE

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

<b>NAME OF CERTIFICATION BODY</b>	<b>ACCREDITATION CODE</b>
<b>AEGIS Certification Services Ltd</b>	<b>AC</b>

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<b>Machine Class/Description</b>	RT5M Rail Trailers Type 0A
<b>Machine Owner</b>	L&W Contractors
<b>Issue Date</b>	19 <sup>th</sup> May 2022
<b>Expiry Date</b>	10 <sup>th</sup> May 2029

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**Machine Number:** 99709 010880-1

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<b>First of Class</b>	No
<b>Certificate Number of First of Class</b>	AC/0183/22

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**Authorised by:**



Sam Barrett  
AEGIS PAB Signatory

**Official Stamp**



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#### 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.

**Network Rail Asset Info. Copy**

**Certificate Number: AC/0184/22**



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

**Deviations Associated with this Certificate**

**Tracker Number**        None  
**Description**            None

**Previous Certificate Number: NS/5089/15**

**Approved User Documentation**

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

**Machine Data**

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

**Approved Values**

<b>Payload</b>	21,620kg	<b>Maximum number of people</b>	0 (Zero)
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**Approved Track Conditions**

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

**Use in Electrified Areas**

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

**Approved Maximum Speeds**

	<b>Travelling Mode</b>
<b>Plain Line</b>	10mph
<b>Switches and Crossings</b>	5mph
<b>Raised check and guard rails</b>	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	SA95RAIL25E185772
Fleet Number	RRT31

**Authorised by:**

Sam Barrett  
AEGIS PAB Signatory