



## ON-TRACK PLANT

### ENGINEERING CONFORMANCE CERTIFICATE

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

**NAME OF CERTIFICATION BODY**

**ACCREDITATION CODE**

**AEGIS Certification Services Ltd**

**AC**

**Machine Class/Description** Rexquote T4 Trailer (Type 0A)

**Vehicle Owner** L & W Contractors Ltd

**Issue Date** 30<sup>th</sup> April 2020

**Expiry Date** 30<sup>th</sup> April 2027

**Vehicle Number:** **99709 010342-2**

**First of Class** No

**Certificate Number of First of Class** AC/0168/19

**Authorised by:**



Sam Barrett  
AEGIS PAB Signatory

**Official Stamp**



#### **Reason for Issue and Scope of Work**

Previous Certificate:

Assessed for compliance with RIS-1530-PLT, Issue 2.

This certificate:

Upgrade to RIS-1530-PLT issue 6.

**Deviations Associated with this Certificate**

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

**Previous Certificate Number:** IF/0053/13

**Approved User Documentation**

<b>ID No.</b>	<b>Title</b>	<b>Issue No.</b>	<b>Date</b>
ZM50004728 V1	Rexquote T4 Rail Trailer Rail Mounted Trailer Operating & Maintenance Handbook	1	16/08/19

**Machine Data**

<b>Gross Mass</b>	24000 kg	<b>Tare mass</b>	3000kg
<b>Gauge</b>	W6a		
<b>Hydraulic park brake pressure</b>	250 bar	<b>Hydraulic service brake pressure</b>	140 bar
<b>Air service brake pressure</b>	8.5 bar	<b>Air park brake pressure</b>	8.5 bar

**Approved Values**

<b>Maximum number of people</b>	0	<b>Payload</b>	21000 kg
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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	150 mm
<b>Minimum curve radius</b>	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
<b>Reverse</b>	10mph

**Limitations of Use**

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



**Supplementary Information**

1. This machine's first re-approval for seven years was assessed against RIS-1530-PLT issue 6.

Serial Number	2050
Fleet Number	RRT12

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**Authorised by:**

Sam Barrett  
AEGIS PAB Signatory

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