



# **ON-TRACK PLANT**

# **ENGINEERING CONFORMANCE CERTIFICATE**

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

NAME OF CERTIFICATION BODY ACCREDITATION C			
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: 99	709 010341-4		
First of ClassNoCertificate Number of First of ClassAC/0168/19			
Authorised by: Sam Barre AEGIS PAB		Official Stamp	
Reason for Issue and Scope <u>Previous Certificate:</u> Assessed for compliance wi <u>This certificate:</u> Upgrade to RIS-1530-PLT issu	th RIS-1530-PLT, Issue 2.		

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#### Deviations Associated with this Certificate

Tracker Number	None
Description	None

### Previous Certificate Number: IF/0176/13

#### Approved User Documentation

ID No.	Title	Issue No.	Date
ZM50004728	Rexquote T4 Rail Trailer Rail Mounted Trailer	1	16/08/19
V1	Operating & Maintenance Handbook	I	10/00/17

### Machine Data

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

#### **Approved Values**

Maximum number of people	0	Payload	21000 kg
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#### Approved Track Conditions

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

#### **Use in Electrified Areas**

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

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#### Approved Maximum Speeds

	Travelling Mode
Plain Line	10mph
Switches and Crossings	5mph
Raised check and guard rails	5mph
Reverse	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	2049
Fleet Number	RRT11

Authorised by:	

Sam Barrett AEGIS PAB Signatory

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