



# **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 | Rexauote T4 Trailer (T) | /pe 0A) |
|---------------------------|-------------------------|---------|
|---------------------------|-------------------------|---------|

**Vehicle Owner** L & W Contractors Ltd

**Issue Date** 12<sup>th</sup> December 2019

**Expiry Date** 12<sup>th</sup> December 2026

Vehicle Number: 99709 010345-5

First of Class No

Certificate Number of First of Class AC/0168/19

Authorised by:

Official Stamp



Luigi D'Angelo AEGIS PAB Signatory

#### 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.

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Certificate Number: AC/0240/19





#### **Deviations Associated with this Certificate**

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

**Previous Certificate Number:** IF/0711/12

## **Approved User Documentation**

ID No.TitleIssue No.DateZM50004728Rexquote T4 Rail Trailer Rail Mounted Trailer<br/>V116/08/19

#### **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**

|                      | Travelling Mode | 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<br>Mode | On/off-<br>tracking |
|----------------------------|----------|--------------------|---------------------|
| Overhead Line<br>Equipment | Live     | Yes                | Yes                 |
|                            | Isolated | Yes                | Yes                 |
| 3rd / 4th Rail             | Live     | No                 | No                  |
|                            | 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 | 2064  |
|---------------|-------|
| Fleet Number  | RRT15 |

| Authorised by: |  |
|----------------|--|
|                |  |

Luigi D'Angelo AEGIS PAB Signatory