



## 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>	Rexquote Valtra Tractor T234V (Type 9A)
<b>Machine Owner</b>	Shovlin Plant Hire Ltd
<b>Issue Date</b>	25 <sup>th</sup> February 2021
<b>Expiry Date</b>	14 <sup>th</sup> September 2025

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**Machine Number:** 99709 915005-1

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<b>First of Class</b>	Yes
<b>Certificate Number of First of Class</b>	AC/0057/21

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**Authorised by:**



B. A. Clarke  
AEGIS PAB Signatory

**Official Stamp**



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#### Reason for Issue and Scope of Work

Previous Certificate:

Owner name change and addition of new fleet number

This certificate:

Engineering change to allow the machine to work in "high" mode when fed by another machine.

Amendment to limitation 8, addition of limitation 19

**Plant Asset Manager Copy**

**Certificate Number: AC/0057/21**

**Deviations Associated with this Certificate**

**Tracker Number** Tracker No 35215  
**Description** Variation to not install a data logger  
 Variation to allow the support legs to rest on the rail head in working mode

**Previous Certificate Number:** AC/0246/20

**Approved User Documentation**

<b>ID No.</b>	<b>Title</b>	<b>Issue No.</b>	<b>Date</b>
RQM6008	Valtra Tractor T234V Rail Mounted Tractor Operating & Maintenance Manual	2	27/07/2020

**Machine Data**

<b>Gross Mass</b>	16 920kg		
<b>Gauge</b>	Plant	<b>Software version (inc. RCI)</b>	V1

**Approved Values**

<b>Maximum number of people</b>	2	<b>Main load lifting point SWL</b>	1 230 kg
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**Approved Track Conditions**

	<b>Travelling Mode</b>	<b>Working Mode</b>	<b>On/off-tracking</b>
<b>Maximum gradient</b>	1:25	1:25	1:25
<b>Maximum cant</b>	200 mm	150 mm	165 mm
<b>Minimum curve radius</b>	80 m	80 m	

**Approved Maximum Speeds**

	<b>Travelling Mode</b>	<b>Working Mode</b>
<b>Plain Line</b>	10 mph	1.5 mph
<b>Switches and Crossings</b>	5 mph	1.5 mph
<b>Raised check and guard rails</b>	5 mph	1.5 mph
<b>Reverse</b>	5 mph	1.5 mph

**Limitations of Use**

1. The machine shall not be used outside a possession.
2. The maximum number of people transported on this machine shall not exceed the value given in the Approved Values section of this ECC.
3. Lifts shall not exceed any SWL given in the Approved Values section of this ECC.
4. The machine shall not be used on track conditions in excess of those given in the Approved Track Conditions section of this ECC.

5. The machine speed shall not exceed the values given in the Approved Maximum Speeds section of this ECC.
6. Rubber tyres exceed the stated machine gauge. They extend to 509 mm beyond the running edge of the rail. The machine has the potential to strike some platforms and underbridge girders. A site survey shall be undertaken to assess potential damage to infrastructure equipment prior to use.
7. The load exerted by rubber tyres on items of infrastructure equipment is 1750kg per wheel.
8. In "low" working mode, the machine exceeds below rail head level by 57mm. A site survey shall be undertaken to assess potential damage to infrastructure equipment prior to use.
9. The machine exceeds the stated gauge in working mode by 5165 mm laterally and 5450 mm vertically. The machine may be used with adjacent lines open to traffic only if a safe system of work to be adopted has taken account of gauge exceedance.
10. Ground staff shall control reverse movements.
11. Not to be used ALO on LU
12. The machine shall not be used with any line open to traffic.
13. The machine is not to be used under live OLE.
14. The machine shall not be used in live conductor rail areas.
15. The machine shall not on/off-track or work in "low mode" on isolated conductor rail lines.
16. Stabilisers shall not make contact with rail sleepers.
17. The machine shall not be used for towing trailers.
18. The machine shall not be used predominantly in enclosed locations.
19. The crane must not be used when working in "high" mode.

**Supplementary Information**

1. This machine's first approval for seven years was assessed against RIS-1530-PLT issue 6.
2. Machine is a Valtra T234V tractor permanently fitted with a Chipper and crane.

Serial Number	YK5T234VOFS041016
Rexquote Number	2435
Fleet Number	VT-1016

**Authorised by:**

B. A. Clarke  
AEGIS PAB Signatory