



## ON-TRACK PLANT

### ENGINEERING CONFORMANCE CERTIFICATE

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

**NAME OF CERTIFICATION BODY**

**The Atkins Notified Body**

**ACCREDITATION CODE**

**NS**

**Vehicle Class/Description** Rexquote Ballast Broom Type 0D

**Vehicle Owner** Philip Shovlin Plant Hire Ltd

**Issue Date** 13<sup>th</sup> April 2017

**Expiry Date** 13<sup>th</sup> April 2024

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**Vehicle Number:** 99709 000100-6  
99709 000095-8  
99709 000096-6  
99709 000097-4  
99709 000098-2  
99709 000099-0

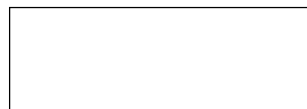
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**First of Class** No

Certificate Number of First of Class NS/0102/16

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**Authorised by:**



Ian Shirtcliffe  
Atkins OTP and OTM Signatory

**Official Stamp**

The Atkins Notified Body  
A UKAS Accredited  
Certification Body No:  
6162

**Reason for Issue and Scope of Work**

**Previous Certificate:**

Upgrade to RIS-1530-PLT Issue 1, 2006

**Scope of work for this certificate;**

Upgrade to RIS-1530-PLT issue 6.

Reference I/D 5149975.320  
Network Rail Asset Info. Copy Page 1 of 3

Certificate Number. NS/0055/17

**Deviations Associated with this Certificate**

**Reference**           None  
**Title**                 None

**Previous Certificate Number:** NS/5055/10

**Approved Maintenance Instructions**

<b>ID No.</b>	<b>Title</b>	<b>Issue No.</b>	<b>Date</b>
SPMM 0008	Shovlin Rexquote Ballast Brush	02	04/04/2017

**Machine Data**

<b>Gross Vehicle Weight</b>	2100 kg	<b>Gauge</b>	W6a
<b>Park Brake Release Pressure</b>	60 Bar		

**Limitations of Use**

1. The machine shall not be used outside a possession.
2. The machine exceeds plant gauge. Machine gauge is within W6a when in traveling mode.
3. In working mode, with the side doors open, the side doors may exceed W6a gauge by 265 mm laterally.
4. Rubber skirts may exceed W6a gauge 150 mm below gauge line. A site survey shall be undertaken to assess potential damage to infrastructure equipment prior to use.
5. This 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.
6. The side doors may be required to be opened prior to beginning working; access to the side of the machine may be required. Control of the adjacent line on the side of the machine which requires the doors to be opened shall be under the control of the Engineering Supervisor.
7. This machine is suitable for use under the live OLE when used in conjunction with a safe system of work determined and authorised in accordance with the requirements of GE/RT8024.
8. The machine shall be lifted over switches and crossings and raised check and guard rails.
9. The limitations of the host RRV shall apply to this machine when being propelled or powered by an RRV.
10. The machine shall be used as defined in the following table

Maximum traveling mode speed on plain line	10 mph	Maximum working mode speed on plain line	0.3 mph
Maximum track cant	200 mm	Maximum track gradient	1:25
Minimum curve radius	80 m	Maximum on/off tracking cant	100 mm
Maximum on/off tracking gradient	1:25		

### Supplementary Information

1. Configuration: Rexquote ballast broom with hydraulic released spring applied park brake.
2. Serial number

99709 000100-6	BB1052
99709 000095-8	BB1051
99709 000096-6	BB1046
99709 000097-4	BB1044
99709 000098-2	BB1040
99709 000099-0	BB1004

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