



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 HAS (Type 0A)

Vehicle Owner Phillip Shovlin Plant Hire Ltd

Issue Date 10th January 2020

Expiry Date 10th January 2027

Vehicle Numbers: **99709 010381-0, 99709 010391-9, 99709 010406-5 & 99709 010417-2**

First of Class No

Certificate Number of First of Class AC/0040/18

Authorised by:



Luigi D'Angelo
AEGIS PAB Signatory

Official Stamp



Reason for Issue and Scope of Work

Previous Certificate:
Expiry date corrected.

This certificate:
Upgrade to RIS-1530-PLT issue 6.
Fit auto couplers to both ends of the trailer.
Fit dual air and hydraulic brake system.

Network Rail Asset Info. Copy

Certificate Number: AC/0003/20

Fit lamp irons.
 Fit height adjustable rail scrapers.
 Fit LED lighting system to display four red when parked and auto directional with solar panel charging.
 Modification to floating axle arrangement to reduce wheel unloading.
 Fit 50mm² earth bonding and test.

Deviations Associated with this Certificate

Reference None
Title None

Previous Certificate Number: NS/5090/13

Approved Maintenance Instructions

ID No.	Title	Issue No.	Date
SPMM0002	Shovlin Plant Hire Ltd Requote Trailer Instruction and Maintenance Handbook	4	March 18

Machine Data

Gross Mass	24 000 kg	Tare mass	3 130 kg
Hydraulic service brake pressure	60 bar	Hydraulic park brake pressure	100 bar max
Air service brake pressure	8.5 bar	Air park brake pressure	8.5 bar max
Gauge	W6a		

Approved Values

Payload	20 870 kg
----------------	-----------

Approved Track Conditions

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

Approved Maximum Speeds

	Travelling Mode	Working Mode
Plain Line	10 mph	10 mph
Switches and Crossings	5 mph	5 mph
Raised check and guard rails	5 mph	5 mph

Limitations of Use

1. The trailer shall not be used outside a possession.
2. The maximum payload shall not exceed the value given in the Approved Values section of this ECC. The payload shall be evenly distributed.
3. The payload shall be evenly distributed.
4. The trailer shall not be used on track conditions in excess of those given in the Approved Track Conditions section of this ECC.
5. The trailer speed shall not exceed the values given in the Approved Maximum Speeds section of this ECC.
6. Exceeds plant gauge in lower sector. For gauge see Machine Data section of this ECC.
7. The trailer cannot be relied upon to activate train operated points.
8. Not to be used ALO on LU.
9. The trailer may be used under live OLE when used in conjunction with a Safe System of Work.
10. The trailer shall not be used in live conductor rail areas.
11. The trailer shall not be used predominantly in enclosed locations.
12. Hydraulic braking system may be used if the host machine is not compatible with the air brake system, though if the host machine is compatible, the air brake system must be used.
13. Personnel shall not be transported on the trailer, except when using the Rexquote Personnel Transporter PT1.

Supplementary Information

1. This trailer's re-approval for seven years was assessed against RIS-1530-PLT issue 6.
2. The trailer is approved for use with the Rexquote Personnel Transporter PT1 module.

POV Number	99709 010381-0	Serial Number	1473 / T41473
POV Number	99709 010391-9	Serial Number	1549 / T41549
POV Number	99709 010406-5	Serial Number	1843 / T41843
POV Number	99709 010417-2	Serial Number	1868 / T41868

Authorised by:

Luigi D'Angelo
AEGIS PAB Signatory