

ON-TRACK PLANT

ENGINEERING CONFORMANCE CERTIFICATE

This certificate is iss	sued in accordance with RIS-	1710-PLT Issue 2.1	
NAME OF CERTIFICATION	ACCREDITATION CODE		
AEGIS Certification Set	AC		
Machine Class/Description	Rexquote T4 Trailer HAS		
Machine Owner	Phillip Shovlin Plant Hire Ltd		
Issue Date	16 th December 2022		
Expiry Date	16 th December 2029		
Machine Number: 99	709 010382-8		
First of Class	No		
Certificate Number of First o	f Class AC/0040/18		
Authorised by: Luigi D'Ang AEGIS PAB	- 10001	Official Stamp AEGIS Certification Services	

Reason for Issue and Scope of Work

Previous Certificate: Expiry date corrected.

This certificate: Upgrade to RIS-1530-PLT issue 6. Modification to floating axle arrangement to reduce wheel unloading.

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Certificate Number: AC/0556/22



Deviations Associated with this Certificate

Tracker Number	None
Description	None

Previous Certificate Number: NS/5090/13

Approved User Documentation

ID No.	Title						lssue No.	Date
SPMM0002	Shovlin	Plant	Hire	Ltd	Requote	Trailer	4	March 18
	Instructio	on and	Maint	enar	ice Handb	ook		

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

- 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.

Chassis / Serial Number	1485
Fleet Number	T41485