

CERTIFICATE OF ENGINEERING ACCEPTANCE

This certificate formally records that the following vehicle(s) conform to the appropriate requirements as set out in RIS-1530-PLT Issue 2.

NAME OF VEHICLE ACCEPTANCE BODY

Interfleet Technology Ltd

ACCREDITATION CODE

IF

Vehicle Class / Type


Rexquote AccessRailer Genie Z60/34 V3

Vehicle Operator

Various or Unspecified Companies

Vehicle Owner

Ready Power Engineering Ltd

Authorised by: 

Bryan Lowe
Interfleet Technology Ltd

Issue Date

16 March, 2011

Expiry Date

20 March, 2015

(Where applicable due to a special limitation)



OFFICIAL STAMP

Vehicle Number(s)

99709_942037-1

Special Limitations

The following Special Limitations are carried forward from superseded certificates ER/0374/09, amended Limitations 4 and 9 as detailed in scope.

1. This vehicle is not permitted outside a possession.
2. Vehicle Platform boom and basket can infringe W6a gauge throughout their working envelope. Vehicle may only be used with adjacent lines open to traffic if the safe system of work to be adopted has taken account of the gauge exceedance.
3. Vehicle must only be on/off tracked at level crossings, specified track access points (TAPS), prepared beds, as detailed in Rexquote operating manual. Crossings may be temporary e.g. timbers or rolled ballast. All equipment must be stowed in the travelling position during on/off tracking.
4. For on/off tracking, a site-specific work plan for one of the following conditions shall be used :-
The work plan shall be in compliance with Rexquote Manual RQM10079 and Network Rail Standard NR/L2/RMVP/0207.
> Maximum track cant 100mm and/or gradient not steeper than 1:29, on an approved RRAP.
OR
> A risk assessed procedure that is specific to the on and off tracking point.
5. Vehicle must not be travelled on track cants greater than 200mm, and worked on track cants greater than 150mm or track gradients greater than 1:29.

Customer Copy

Certificate No: IF/0125/11

6. Maximum speeds on rail not to exceed:

- 20mph (32kph) plain line.
- 5mph (8kph) points and crossings.
- 10mph (16kph) towing or propelling.

7. Vehicle can be prepared for work and packed way from either side. The documented safe system of work must provide appropriate adjacent line protection arrangements to ensure personal safety.

8. Vehicle will not operate train operated points.

9. Vehicle is permitted to on/off track and travel under live overhead equipment, provided the boom is in the stowed position for travel (i.e. the basket floor is no more than 1.4m above rail level) and the OLE Interlock Valve is activated and padlocked. Except for the MEWP basket, access onto any other part of the vehicle that is more than 1.4m above rail level is prohibited when under live overhead equipment.

10. Vehicle is not permitted to work under live overhead line equipment.

11. Vehicle is not permitted on any routes with conductor rail systems unless the traction current has been isolated. On/off tracking at sites equipped with conductor rail shall be undertaken in accordance with the requirements of GE/RT8000 module OTP.

12. Vehicle is permitted to tow or propel through the rear coupling a Rexquote T12 two wheel trailer with a maximum weight not exceeding 370kg including load(s). Trailer must be fitted with automatic breakaway warning and marker lights.

13. Maximum basket payload is two persons and tools up to a maximum of 300kg.

Supplementary Information:

Machine Configuration: Rexquote conversion of a Genie Z60/34 Mobile Elevating Work Platform (serial number Z6007-8103). It operates on rail in high-mode only. It is not authorised to work with attachments, other than a Rexquote T12 two-wheeled trailer.

Referenced Certificates

This Certificate of Engineering Acceptance has been issued in accordance with GM/RT2000, on the basis of the following previous Certificates of Engineering Acceptance.

Engineering Acceptance

Reasons for non inclusion of a previous Certificate of Engineering Acceptance:-

Previous certificates:- Engineering Acceptance ER/0374/09; Vehicle Maintenance ER/MP/0041/09.

RGS Catalogue

The Mandatory Requirements and scope of work against which conformance has been confirmed:
Railway Group Standard Catalogue number and date Issue 1 March 2011

Vehicle Data

Route Availability No:	(Laden)	No Change	(Tare)	No Change
Maximum Speed (mph):	(Laden)	20	(Tare)	20
Applicable Gauge or Portfolio Reference :	W6a as RIS-1530-PLT			
Minimum Curve Radius:	80			
Applicable Braking Curve(s):	Road/Rail Vehicles RIS-1530-PLT Clause 5.6.2.1			

Maintenance Plan Documentation

Rexquote Maintenance Manual RQM10079, Issue 5, 09/02/2009.

First Of Class

First of Class not known.

Scope of Work

Certification of Road Rail Vehicle.
Serial No. Z6007-8103. Rexquote No. 2212. Readypower FR1328.

Originally assessed against RIS-1530-PLT Issue 1.

Amendment of Special Limitations 4 and 9 to align this certificate with the certificates of other RRV's of the identical type.

Expiry date conforms to the requirements of RIS-1530-PLT.

Additional information

Taken from superseded Engineering Acceptance Certificates:

Modification to fit slew and boom interlocks to enable high speed travel, only when the boom and work platform are stowed within the W6a gauge, in compliance with Network Rail directive.

