

**Interfleet**

Technology



Rail Safety & Standards Board

### 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.

**NAME OF VEHICLE ACCEPTANCE BODY**

*Interfleet Technology Ltd*

**ACCREDITATION CODE**

**IF**

Vehicle Class / Type

Road Rail Vehicle Rexquote Genie Accessrailer - Type 9B

Vehicle Operator

Ready Power Engineering Ltd

Vehicle Owner

Ready Power Engineering Ltd

Authorised by:

*Chris Wheatley*  
Chris Wheatley

Interfleet Technology Ltd

Issue Date

10 September, 2009

Expiry Date

16 May, 2014

(Where applicable due to a special limitation)

*interfleet*

technology

**OFFICIAL STAMP**

Vehicle Number(s)

99709\_942006-6

Special Limitations

**A RRV CONFIGURATION**

1. Vehicle is Rexquote rail-conversion of a Genie Boom Mobile Elevating Work Platform (MEWP).
2. It operates on-rail in high-mode only.
3. Permitted number of personnel to be carried: 2 in basket. It has no load carrying capacity.
4. It is fitted with a basket height limiting device to permit travel under live OLE, See D5.

**B RRV ON & OFF TRACKING AND EMERGENCY RECOVERY**

1. Detailed in the Rexquote Manual.  
A RRAP must be used, maximum track cant 100mm and/or gradient 1:29.
2. An alternative risk assessed procedure may be used that is specific to the possession and taking guidance from M&EE COP0007 Issue 3.
3. In recovery, speed must be limited to 5mph to avoid damage to the RRV.

**C RRV GAUGE**

1. When travelling, vehicle is within W6a gauge as RIS-1530-PLT.
2. When working, the MEWP can be out of gauge, dependent on the slew/height settings in use.

**D RRV LIMITATIONS OF USE**

1. It shall only operate inside possessions.
2. If adjacent lines are open to traffic, it shall only be used in accordance with the Method Statement for the possession and only if the safe system of work has taken account of gauge exceedance.
3. It shall NOT on or off-track, travel or work on live conductor-rail lines.
4. It shall NOT on or off-track, travel or work under live OLE, except as D5.

Customer Copy

Certificate No: IF/0537/09

5. It is permitted to travel under live OLE subject to:
  - The basket must be in stowed position with height limiting device active and used in accordance with RQM10073 issue 1.
  - There shall be no access onto the RRV except the basket.
  - The earth bonds on the RRV shall have been examined for security and presence, prior to the start of work.
  - The use of the RRV under live OLE shall only be after the height of the basket floor has been checked as below 1.4m ARL, and used in conjunction with a safe system of work determined and authorised in accordance with the requirements of GE/RT8024. OLE minimum wire height 4.165m.
6. For access/egress, the vehicle may only operate adjacent to a cess or a line closed to all train movements or the safe system of work takes account of adequate clearances to adjacent lines.
7. Travelling mode - Maximum track cant 200mm and/or 1:29 gradient.  
Working mode - Maximum track cant 150mm and/or 1:29 gradient.
8. Permitted speed - Maximum 20mph (32km/h); Points & Crossings 5mph (8km/h);  
Towing or Propelling 10mph (16km/h).
9. The MEWP basket payload of 227kgs (2 persons + tools) shall NOT be exceeded.
10. The MEWP shall NOT be used for any other lifting or towing/pulling duties.
11. The MEWP shall have a valid certificate of test and/or thorough examination.
12. Staff shall be briefed in the safe operation of the RRV prior to its use.
13. It is NOT permitted to tow/propel trailers requiring park brake release, but may tow/propel Rexquote technically matched equipment maximum weight 500kg.

**Referenced Certificates**

This Certificate of Engineering Acceptance has been issued in accordance with GM/RT2000 Issue 2, on the basis of the following Certificates of Conformance and previous Certificates of Engineering Acceptance.

**Supporting Certificates****Vehicle Design****Vehicle Construction****Vehicle Maintenance**

IF/MP/0284/09

**Superseded Certificates****Engineering Acceptance**

IF/0309/07

Reasons for non inclusion of a Certificate of Conformance or a Certificate of Engineering Acceptance:-  
Vehicle Design and Construction Certificates not applicable.

**RGS Catalogue**

The Mandatory Requirements and scope of work against which conformance has been confirmed:  
Railway Group Standard Catalogue number GA/RM6501 Issue 4 August 2009

**Vehicle Data**

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

**Mandatory Data for Inclusion in RSL**

None.

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**Scope of Work**

Certification of Road Rail Vehicle. Serial No Z6007-7031, Rexquote No 2126, Fleet No. FR1323

Assessed for compliance with RIS-1530-PLT, Issue 1.

MEWP approved to BSEN280 (PAC test and certificate no CE6/13417/TR402 with addendum REX/17/V/07).


Modification;

Fitted with basket height limiting device - existing maintenance plan applies.

Fitted with in-gauge travel controls - new maintenance plan appendix.

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

**Customer Copy**

Authorised by:   
Certificate No: IF/0537/09

**CERTIFICATE OF CONFORMANCE FOR  
VEHICLE MAINTENANCE**

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

**NAME OF CERTIFICATION BODY**

*Interfleet Technology Ltd*


**ACCREDITATION CODE**

**IF**

Vehicle Type / Class      Road Rail Vehicle Rexquote Genie Accessrailer - Type 9B

Vehicle Operator        Ready Power Engineering Ltd

Vehicle Owner            Ready Power Engineering Ltd

Authorised by: 

**Bryan Lowe**  
Interfleet Technology Ltd

Issue Date                10 September, 2009

Expiry Date                16 May, 2014  
(Where applicable due to a special limitation)



**OFFICIAL STAMP**

Vehicle Number(s)

99709\_942006-6

Special Limitations

None.

Maintenance Plan Documentation

<u>Plan Name / Description</u>	<u>Issue</u>	<u>Issue Date</u>
Rexquote Appendix RQMA0030	1	31/07/2009
Rexquote Maintenance Plan Genie Accessrailer RQM10073	1	08/05/2007

RGS Catalogue

The Mandatory Requirements and scope of work against which conformance has been confirmed:  
Railway Group Standard Catalogue number GA/RM6501 Issue 4 August 2009

Vehicle Data

Applicable Gauge or Portfolio Reference :    W6a with exception as RIS-1530-PLT

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Certificate No: IF/MP/0284/09



**Rail Safety & Standards Board**

This Certificate of Conformance for Vehicle Maintenance has been issued on the basis of confirmation of conformance with the Mandatory Requirements.

**Scope of Work**

Certification of Road Rail Vehicle. Serial No Z6007-7031, Rexquote No 2126, Fleet No. FR1323.

Assessed for compliance to RIS-1530-PLT Issue 1.

**Modification:**

Fitted with basket height limiting device - existing maintenance plan applies.

Fitted with in-gauge travel controls - new maintenance plan appendix.

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