



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

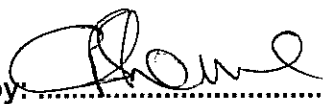
Road Rail Vehicle Thwaites 8T Swivel Skip Dumper - Type 9B

Vehicle Operator

Ready Power Engineering Ltd

Vehicle Owner

Ready Power Engineering Ltd

Authorised by: 

Bryan Lowe

Interfleet Technology Ltd

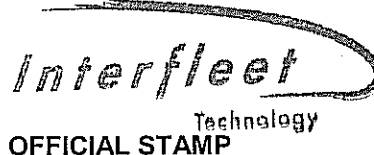
Issue Date

1 March, 2010

Expiry Date

1 March, 2017

(Where applicable due to a special limitation)



Vehicle Number(s)

99709_943017-2

Special Limitations

A. CONFIGURATION

- 1. Vehicle is rail conversion of a Thwaites 8t swivel - skip road dumper.
- 2. Permitted number of personnel to be carried: 1.
- 3. It operates on-rail in high-mode only.

B. ON AND OFF TRACKING AND EMERGENCY RECOVERY

- 1. Detailed in Rexquote Manual RQM10004.
- 2. 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 Network Rail Specification NR/L2/RVE/0007:-
 - > Maximum track cant 100mm and/or gradient 1:29, on an approved RRAP.
- OR
- > A risk assessed procedure that is specific to the on and off tracking point.
- 3. In recovery, speed must be limited to 5mph (8km/h) to avoid damage to the RRV.

C. GAUGE

- 1. In travelling and working mode the, RRV is within W6a gauge as defined in RIS-1530-PLT.

D. LIMITATIONS OF USE

- 1. It shall only operate inside possessions.
- 2. It shall NOT on/off track, travel or work, if the adjacent lines are open to traffic.
- 3. It shall NOT on or off-track, travel or work on live conductor-rail lines.
- 4. It may on or off-track, travel and work under live OLE conjunction with a safe system of work, as determined and authorised in compliance with the requirements of GE/RT8024.

Customer Copy

Certificate No: IF/0201/10

- Minimum OLE wire height above rail 4.165m.
5. Travelling mode: maximum track cant 200mm and/or gradient 1:29.
 6. Working mode: maximum track cant 150mm and/or gradient 1:29.
 7. It may not activate train-operated points.
 8. Permitted Speed:
Maximum = 16mph (25km/h); Switches, Crossings and Raised Check Rails = 5mph (8km/h);
 9. The payload of 8tonne in the skip shall not be exceeded.
To ensure stability, care should be taken when discharging the skip to the low side of cant.
 10. It is NOT permitted to tow or propel other rail vehicles.
 11. It is NOT permitted to work with attachments

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/0143/10

Superseded Certificates**Engineering Acceptance**

Reasons for non inclusion of a Certificate of Conformance or a Certificate of Engineering Acceptance:-
No previous Certificate of Engineering Acceptance against RIS-1530-PLT.
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 6 December 2009

Vehicle Data

Route Availability No:	(Laden)	No Change	(Tare)	No Change
Maximum Speed (mph):	(Laden)	16	(Tare)	16
Applicable Gauge or Portfolio Reference :	W6a 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

Scope of Work

Certification of upgraded Road Rail Vehicle.

Thwaites Serial No. A2398. Rexquote No: 1708.
Ready Power Fleet No. FR1321.

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

Amendment of vehicle class shown on previous certificate IF/0196/10.

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

**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 Thwaites 8T Swivel Skip Dumper - Type 9B

Vehicle Operator Ready Power Engineering Ltd

Vehicle Owner Ready Power Engineering Ltd

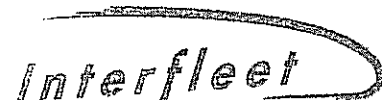
Authorised by: 

Greg Lilleker

Interfleet Technology Ltd

Issue Date 1 March, 2010

Expiry Date 1 March, 2017
(Where applicable due to a special limitation)



Technology

OFFICIAL STAMP

Vehicle Number(s)

99709_943017-2

Special Limitations

None

Maintenance Plan Documentation

<u>Plan Name / Description</u>	<u>Issue</u>	<u>Issue Date</u>
Rexquote Thwaites 8t Swivel Skip Dumper Operating and Maintenance Manual RQM10004	1	15/12/2009

RGS Catalogue

The Mandatory Requirements and scope of work against which conformance has been confirmed:
Railway Group Standard Catalogue number GA/RM6501 Issue 6 December 2009

Vehicle Data

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

Scope of Work

Certification of upgraded Road Rail Vehicle.

Customer Copy

Certificate No: IF/MP/0143/10

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

Assessed for compliance with RIS-1530-PLT.

Thwaites Serial No. A2398. Rexquote No. 1708, Ready Power Fleet No. FR1321.

New maintenance plan assessed for compliance against RIS-1530-PLT, Issue 1, Part 10.

Amendment of vehicle class shown on previous certificate IF/MP/0120/10.

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