

## CERTIFICATE OF ENGINEERING ACCEPTANCE

This certificate formally records that the following vehicle(s) conform to the appropriate Mandatory Requirements as set out in Railway Group Standards.

**NAME OF VEHICLE ACCEPTANCE BODY**

**Interfleet Technology Ltd**

**ACCREDITATION CODE**

**IF**

**Vehicle Class / Type**

Road Rail Vehicle LH Skyboom 2

**Vehicle Operator**

Ready Power Engineering Ltd

**Vehicle Owner**

Ready Power Engineering Ltd

Authorised by: .....

**Zac Grief**

Interfleet Technology Ltd

**Issue Date**

6 July, 2006

**Expiry Date**

None

(Where applicable due to a special limitation)



**OFFICIAL STAMP**

**Vehicle Number(s)**

LH\_014 LH\_015

**Special Limitations**

- A RRV CONFIGURATION  
Vehicle is rail conversion of road-based mobile elevating work platform (MEWP).
- B RRV ON /OFF TRACKING AND EMERGENCY RECOVERY
1. Detailed in the Operating & Maintenance Manual.  
A RAP or level crossing must be used, maximum cant 50mm.
  2. Alternatively to B1, a risk assessed documented procedure may be used that is specific to the possession.
  3. In recovery, speed must be limited to 5mph (8km/h).
- C RRV GAUGE
1. When travelling, RRV is within W6 gauge and exception for road wheels as GM/RT1300.
  2. When working the basket and its elevating booms can be out of gauge depending on the slew and height settings in use.
- D RRV LIMITATIONS OF USE
1. It shall only operate inside a possession.
  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 safe system of work to be adopted has taken account of gauge exceedance and the slew settings in use.
  3. It shall NOT on/off-track, travel or work on live conductor-rail lines.
  4. It shall NOT work under live OLE.

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Certificate No: IF/0634/06

5. It may on/off-track at a RAP or level crossing, or travel under live OLE in accordance with the Method Statement for the possession as determined and approved in accordance with the requirements of GE/RT8024, and provided the primary and fly booms are in the stowed position.
6. During on and off-tracking and travel, persons shall not be permitted on any part of the RRV except for access to the basket.
7. For access/ egress, the RRV shall only operate with the basket adjacent to a cess or a line closed to all train movements, or the Method Statement safe system of work to be adopted takes account of adequate safe clearance to adjacent lines.
8. When travelling the RRV shall be controlled with the basket leading.  
In reverse, movements shall be directed by persons on the ground.
9. In both travelling and working modes the RRV shall NOT be used on track that exceeds a maximum of cant 200mm and/or gradient 1/30.
10. Permitted speed - Maximum - 10mph (16km/h); Points & crossings - 5mph (8km/h);  
Towing - 10mph (16km/h); Propelling - 5mph (8km/h).
11. When in use the RRV shall have a current certificate of approval, test and/or thorough examination.  
It shall only be used in accordance with the manufacturer's operating and safety instructions, and the Method Statement for the possession.
13. The basket payload of 300kgs (3 persons + tools) shall NOT be exceeded.
14. The basket shall NOT be used for any other lifting or towing/pulling duties.
15. Staff shall be briefed in the safe operation of the RRV prior to its use.
16. It is permitted to tow or propel trailers with compatible brake and coupling system.  
Maximum unbraked weight of trailers and their load is 4 tonnes.

## 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/0299/06

### Superseded Certificates

#### Engineering Acceptance

IF/0094/06

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 3 June 2006

## Vehicle Data

Route Availability No:	(Laden)	No Change	(Tare)	No Change
Maximum Speed (mph):	(Laden)	10	(Tare)	10
Applicable Gauge or Portfolio Reference :	W6 as GM/RT1300			
Minimum Curve Radius:	80m			
Applicable Braking Curve(s):	Road/Rail Vehicles GM/RT1300 Issue 4 Clause D12.2			

## Mandatory Data for Inclusion in RSL

None

## Scope of Work

Certification of Road Rail Vehicles.

Change of Owner / Operator.

LH Serial No. 110690

LH Model No. LH300/18/10/MEWP

LH Serial No. 110689

LH Model No. LH300/18/10/MEWP

Assessed for compliance with GM/RT1300 Issue 4.

MEWP approved to BSEN280 (RWTÜV test and certification).

**Customer Copy**

Authorised by: .....

Certificate No: IF/0634/06

**CERTIFICATE OF CONFORMANCE FOR  
VEHICLE MAINTENANCE**

This certificate formally records that the Maintenance Plan(s) of the following vehicle(s) has been scrutinised in accordance with GM/RT2004 and conform with the appropriate Mandatory Requirements as set out in Railway Group Standards.

**NAME OF CERTIFICATION BODY**

**Interfleet Technology Ltd**

**ACCREDITATION CODE**

**IF**

Vehicle Type / Class      Road Rail Vehicle LH Skyboom 2

Vehicle Operator        Ready Power Engineering Ltd

Vehicle Owner            Ready Power Engineering Ltd

Authorised by:   
**Greg Lilleker**

Interfleet Technology Ltd

Issue Date                5 July, 2006

Expiry Date                None  
(Where applicable due to a special limitation)



**OFFICIAL STAMP**

**Vehicle Number(s)**

LH\_014 LH\_015

**Special Limitations**

None

**Maintenance Plan Documentation**

<u>Plan Name / Description</u>	<u>Issue</u>	<u>Issue Date</u>
LH Maintenance Manual XMDM00003XX	2	01/11/2005

**RGS Catalogue**

The Mandatory Requirements and scope of work against which conformance has been confirmed:  
Railway Group Standard Catalogue number GA/RM6501 Issue 3 June 2006

**Vehicle Data**

Applicable Gauge or Portfolio Reference : W6 as GM/RT1300

**Scope of Work**

Certification of Road Rail Vehicles.

**Customer Copy**

Certificate No: IF/MP/0299/06



**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.

Change of Owner / Operator.

LH Serial No. 110690  
LH Model No. LH300/18/10/MEWP

LH Serial No. 110689  
LH Model No. LH300/18/10/MEWP

Assessed for compliance with GM/RT 1300 Issue 4.

MEWP approved to BSEN280 (RWTUV test and certification).

**Previous Certificate - Vehicle Allocations**

IF/MP/0018/06: LH\_014  
IF/MP/0045/06: LH\_015