



### 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**

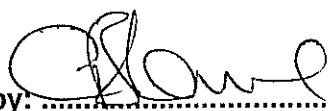
**RMMM Bance 4 Seat Petrol Alumicart**

**Vehicle Operator**

**Various or Unspecified Companies**

**Vehicle Owner**

**Ready Power Engineering Ltd**

Authorised by: 

**Bryan Lowe  
Interfleet Technology Ltd**

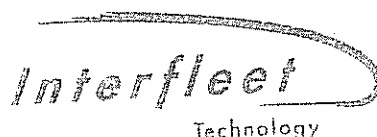
**Issue Date**

**17 November, 2011**

**Expiry Date**

**9 September, 2018**

*(Where applicable due to a special limitation)*



**OFFICIAL STAMP**

**Vehicle Number(s)**

99709\_909250-1

**Special Limitations**

Serial No. STD 4NPAC090 00.

**A CONFIGURATION**

Petrol-engined 4-wheeled RMMM, with seats for 4 persons.  
Fitted with electric control for service and park brake on Alumicart trailers.

**B GAUGE**

Travelling and working modes : the Alumicart is within W6a gauge.

**C ON-OFF TRACKING AND EMERGENCY RECOVERY**

1. Detailed in Bance Petrol and Diesel Alumicart Operating Instructions APD/OM 2-09 Issue 2. Account shall also be taken of Network Rail Standard NR/L2/RMVP/0200/P007.
2. The vehicle can be manually lifted off track in an emergency.

**D LIMITATIONS OF USE**

1. It is NOT permitted to be used outside a possession.
2. Adjacent lines may remain open to traffic with the vehicle in travelling and/or work mode, but only in accordance with the safe system of work for the possession.
3. It is NOT permitted to on-off track, travel or work on live conductor rail lines.
4. It is permitted to on-off track, travel and work under live OLE, only when used in accordance with the safe system of work for the possession as determined and authorised in accordance with GE/RT8024.
5. Maximum track cant 200mm and/or gradient 1:25

**Customer Copy**

**Certificate No: IF/0672/11**

6. It will NOT activate train operated points.
7. Permitted speed - Maximum 14mph (22km/h); switches and crossings 3mph (5km/h); raised checkrails 1mph (2km/h); trailer towing 10mph (16km/h) or propelling 3mph (5km/h).
8. Maximum payload - 500 kg (4 persons + personal items).  
Vehicle tare weight - 150kg.

**E TOWING OR PROPELLING**

1. Vehicle is permitted to tow up to 4 or propel up to 2 x Bance Alumicart trailers, using Bance tow bars. Maximum speed as in Clause D7.
2. For increased traction, the vehicle must be ballasted with bagged gravel - 120kg.
3. Maximum permitted towed or propelled weight 1000kg on gradient not steeper than 1:60.
4. When propelling, a headlight and adequate visibility for the driver are required, otherwise ground staff must supervise the movement.
5. Trailer breakaway/brakes and travel lights must be operational.
6. All loads must be suitably secured.
7. Loads whereby items are supported on more than one trailer, must be travelled at creep-speed over track curves and switches/crossings and the movements supervised by ground staff to check for any signs of wheel-flange climbing.

**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**

IF/0575/11

**RGS Catalogue**

The Mandatory Requirements and scope of work against which conformance has been confirmed:  
Railway Group Standard Catalogue number GA/RM6501 Issue 3 September 2011

**Vehicle Data**

Route Availability No:	(Laden)	No Change	(Tare)	No Change
Maximum Speed (mph):	(Laden)	14	(Tare)	14
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			

**Maintenance Plan Documentation**

Bance Petrol and Diesel Alumicarts Maintenance Schedule APD/MS 4-04; Issue 2; April 2009.

**First Of Class**

First of Class not known.

**Scope of Work**

Certification of up-graded Bance 4-Seat Petrol Alumicart.  
Serial No. STD 4NPAC 090 00. Readypower Fleet No. FR1354.

Assessed for compliance with the requirements of RIS-1530-PLT, Issue 2.  
Expiry date conforms to the requirements of RIS-1530-PLT, Issue 2.