



## ENGINEERING ACCEPTANCE CERTIFICATE

This certificate issued in accordance with RIS-1530-PLT Issue 5.

**NAME OF CERTIFICATION BODY**  
Atkins Rail

**ACCREDITATION CODE**  
NS

**Vehicle Class/Description** Road-Rail Vehicle – Rail Products UK Rail Trailer ATR450 (Type OD)

**Vehicle Owner** Story Contracting Ltd

**Issue Date** 11<sup>th</sup> May 2016

**Expiry Date** 6<sup>th</sup> May 2023

**Vehicle Serial Number:** 99709 009230-2, 99709 009231-0, 99709 009232-8 & 99709 009233-6

**FIRST OF CLASS**

Certificate number of First of Class

YES	NO
	X

NS/5143/15

**Authorised by :**

Signatory Name:

SP Rice

Authorised Signatory:

**Reason for issue and Scope of Work**

**Previous scope of work;**

Certification of new 2 wheel rail trailer.

Assessed for compliance against RIS 1530-PLT-Issue 5.

**Scope of work for this certificate;**

Correction to POV numbers.



**Deviations associated with this certificate:** None

Previous Engineering Acceptance certificate number: NS/5096/16.

Maintenance plan Id.	Identification Number	Issue No.	Date
Maintenance plan title	ATR450	1.1	22-06-2015
	User Manual		

**Limitations of Use**

1. In travelling and working modes, the trailer is within W6a gauge as defined by RIS-1530-PLT.
2. Trailers shall only operate inside possessions.
3. Trailers may only on or off track, travel and work under live OLE in accordance with Method Statement for the possession as determined and authorised in accordance with the requirements of GE/RT8024.
4. Trailers shall **NOT** on or off track or work on live conductor rail lines.
5. Trailers may not activate train operated points.
6. Trailers shall only be coupled to a Manitou ART 17T(H), approved for towing with this trailer type.
7. Trailers shall be subject to limitations of the towing vehicle.
8. Trailer **cannot** be on/off tracked in laden condition.
9. For on/off tracking, a site specific plan shall be used taking account of the applicable module of Network Rail Infrastructure Plant Manual NR/PLANT/0200.

Maximum speed of vehicle in travelling/working mode;	2.5 mph.
Maximum speed of vehicle in travelling/working mode over switch & crossings;	2.5 mph.
Maximum permitted speed through raised check rails;	2.5 mph.
Maximum track cant;	200mm.
Maximum gradient;	1:25.
Maximum gradient on which vehicle can be on/off tracked;	1:25.
Maximum cant on which vehicle can be on/off tracked;	150mm
Minimum Radius;	80m.

**Supplementary Information**

1. Two-wheeled rail trailer manufactured by Rail Products UK.
2. Vehicle Numbers: Serial No. 44037. Fleet No. MT01.  
Serial No. 44038. Fleet No. MT02.  
Serial No. 44039. Fleet No. MT03.  
Serial No. 44040. Fleet No. MT04.
3. System for vehicle recovery and on/off tracking:
  - As detailed in ATR450, Issue 1.1. 22-06-2015.
4. Capacity;
  - Trailer Tare weight 70.9kg
  - Maximum payload 520.9kg, evenly distributed, shall not be exceeded.
5. In use, it shall **NOT** be un-coupled from the towing RRV and left on the track.