



## ENGINEERING ACCEPTANCE CERTIFICATE

This certificate issued in accordance with RIS-1530-PLT Issue 4.

**NAME OF CERTIFICATION BODY**

Atkins Rail

**ACCREDITATION CODE**

NS

**Vehicle Class/Description** Thomson Fast Clipper (Type OD)

**Vehicle Owner** William Bradshaw

**Issue Date** 7<sup>th</sup> June 2013

**Expiry Date** 10<sup>th</sup> May 2020

**Vehicle Serial Number:** 99709 001067-6

**FIRST OF CLASS**

Certificate number of First of Class

YES	NO
	X

N/A

**Authorised by :**

Signatory Name:

SP Rice

Authorised Signatory:

**Reason for issue and Scope of Work****Previous scope of work;**

Upgrade to RIS-1530-PLT Issue 4, December 2013.

NR/12/1530/116/DGN – Machine has a variable back to back dimension due to the design and operation. The machine is to continue to operate in its current configuration.

NR/12/1530/115/DGN – To fit and use the current profile. This profile does not comply with recognised standards, the machine is to continue to operate in its current configuration.

NR/12/1530/114/DGN – The machine does not have a service brake fitted. A service brake would be detrimental to the operation of the machine.

Owner name change.

**Scope of work for this certificate;**

Network Rail Serial Number amended (was 99709 007067-6).

Supplementary Information; Item 1, Serial Number corrected.



**Deviations associated with this certificate:** NR/12/1530/116/DGN - NR/12/1530/115/DGN - NR/12/1530/114/DGN

**Previous Engineering Acceptance certificate number ;** NS/5199/13

	<b>Identification Number</b>	<b>Issue No.</b>	<b>Date</b>
<b>Maintenance plan Id.</b>	FC20/3a/Maint	5	Feb 2012
<b>Maintenance plan title</b>	Maintenance Plan for Fastclip MK3A		

### **Limitations of Use**

1. It shall only operate inside possessions.
2. Equipment is a 4-wheeled attachment for use with a Road-Rail excavator and is fitted with mechanical automatically applying brakes.
3. This equipment is subject to any relevant limitations to the parent vehicle.
4. It shall only be used in accordance with the Method Statement for the possession.
5. It shall only be coupled to RRV's or RMMM's which are certificated for towing or propelling this type of Fast Clipper Machine.
6. The Fast Clipper must only be placed on or off track loaded/unloaded in a Green Zone.
7. The Fast Clipper must be placed on or off track by authorised personnel in accordance with rules and regulations, equipment operating instructions, and the operators declared safe system of work.
8. Adjacent lines must be protected when placing the Fast Clipper on or off track.
9. The Fast Clipper must not be used in live OLE equipment or conductor rail areas.
10. The Fast Clipper has a Failsafe Breakaway system – the fail-safe brake system causes the Park brake to be applied when one of the following occurs;
  - The unit breaks away from the RRV (the automatic mechanism will apply the failsafe brakes).
  - The unit is detached from the Host RRV.
11. The Fast Clipper shall not be used in areas fitted with check rails in the four foot and shall not be used over switches and crossings.
12. When not attached to the host vehicle the Fast Clipper shall be left supported on the integral legs.
13. Maximum permitted speeds; 5 mph.
14. Maximum permitted speed through switch & crossings; 5 mph.
15. Maximum permitted speed through raised check rails; 5 mph.
16. Maximum cant 200mm
17. Maximum on/off track gradient 01:25

### **Supplementary Information**

1. Serial Number: FC20207014, Fleet No.16.
2. Exceeds the W6a gauge at a width of 1098mm from the host vehicle centre line. The infringement is from the underside of the W6a gauge line to the top of the sleeper and includes those areas within the 4 foot.
3. Gross weight 1925kg.