



CERTIFICATE OF ENGINEERING ACCEPTANCE

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

NAME OF VEHICLE ACCEPTANCE BODY

Interfleet Technology Ltd

ACCREDITATION CODE

IF

Vehicle Class / Description

000/Windhoff/Ballast Brush ASB/0D

Vehicle Owner

William Bradshaw Plant Hire

Issue Date

25 February, 2014

Expiry Date

21 February, 2021

Vehicle Number(s)

99709_000143-6

First Of Class

99709_000143-6 on certificate IF/0079/14 against RIS-1530-PLT, Issue 4.

Authorised by:

Bryan Lowe
Interfleet Technology Ltd

OFFICIAL STAMP



Reason for issue and Scope of Work

Certification of new Road Rail Vehicle, Windhoff Ballast Brush Type ASB.

Windhoff Serial No. 101013266. Bradshaw Fleet No. 113.

Assessed for compliance with RIS-1530-PLT, Issue 4.

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

Deviations associated with this certificate

Network Rail Certificate of Non-Compliance against RIS-1530-PLT, Issue 4 Clause 5.20.3.3 - permits the wheel profile to remain as Windhoff drawing 1010-300 004 387-4, NRrail Tracker No.16293.

Previous Certificate Number

No previous engineering acceptance certificate against RIS-1530-PLT, issue 4.

Customer Copy

Certificate Number: IF/0079/14

Maintenance Plan Details

Windhoff Operating and Maintenance Instructions for Ballast Broom Type ASB (wide version); Issue 3; 14/02/2014.

GOS Addendum to Existing Manual for Windhoff Ballast Brush ASB; RP148; Issue 1; 02-14.

Limitations of Use

1. The ballast brush shall only operate inside possessions.
2. The ballast brush does not have a travelling mode.
3. In working mode on plain line, the ballast brush is within the W6a gauge as RIS-1530-PLT, except when the ballast ejection hatch is open the hatch exceeds the gauge horizontally by 392mm up to a height of 1000mm above rail. The brush shall also be lifted over all track features such as switches, crossings and checkrails, unless otherwise permitted by the safe system of work for the possession.
4. It shall NOT be used on conductor-rail lines.
5. It may be used with adjacent lines open to traffic but only if the safe system of work has taken account of any gauge exceedance, including the ballast discharge.
6. The brush must not be worked on :
Track cants greater than 200mm;
Track gradients greater than 1:25;
Curves less than 80m.
7. For on/off tracking, a site specific work plan shall be used. The work plan shall be in compliance with the applicable module of Network Rail Infrastructure Plant Manual NR/PLANT/0200.
8. The brush is permitted to on/off track and work under live OLE, when used in conjunction with a safe system of work determined and authorised by taking account of the requirements of GE/RT8024; and subject to a minimum OLE wire height 4.165m.
Access to any part of the brush that is more than 1.4m above rail is prohibited when under live OLE.
9. The limitations of the RRV, to which the brush is attached, shall also apply.

Supplementary Information

1. The RRV is a Windhoff Ballast Brush Type ASB.
Windhoff Serial No. 101013266. Bradshaw Fleet No. 113.
2. It operates in low-mode only and has no passenger or load carrying area.
3. Fitted with spring-applied parking brake, minimum hydraulic release pressure 25bar.
4. Gross weight 2.4tonnes.
5. Maximum speed on rail not to exceed 5mph (plain line operation only).