



Acceptance National Specialist Team
Network Rail,
40 Melton Street
London.
NW1 2EE

IMPORTANT INFORMATION FOR USERS

From: Peter Anderson

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Date: 22.06.06

Product Acceptance Advice Note

This advice note provides appropriate background information and any specific action that may be required in accordance with the **attached certificate**. It will enable you to meet your obligations in meeting the requirements of the Network Rail procedure NR/CS/ACC/029 (formerly RT/LS/P/029)..

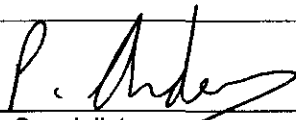
Certificate Ref.	Issue	Product
PA05/02744	1	ABT4530 Horizontal Alignment Recorder

Manufacturer		
Abtus Ltd, Falconer Road, Haverhill. Suffolk. CB9 7XU		
Telephone: 01440-702928	Fax: 01440-702961	Email: info@abtus.co.uk

Background/ Reason for Issue
Acceptance of new track geometry recorder.

Network Rail action
<ul style="list-style-type: none">Each party in the Network Rail supply chain receiving a product is responsible for ensuring conformance to specification.Deficiencies in performance affecting the accepted functionality of the product or safety integrity identified by users of the product shall be reported in writing to Network Rail Acceptance National Specialist Team.Any party becoming aware of a change to the product configuration (to the actual product or its application); and a variation to or addition of manufacturing locations or processes shall inform the Network Rail Acceptance National Specialist Team in writing.

For use by PADS agent: EC Interoperability
N/A


Acceptance Specialist



Acceptance National Specialist Team
Network Rail,
40 Melton Street (Floor 4)
LONDON NW1 2EE

Certificate of Acceptance

Certificate No: PA05/02744

Issue: 1

Date: 22.06.06

Effective date: 22.06.06

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Product:	Horizontal Alignment Recorder (ABT4530)
Manufacturer:	Abtus Ltd, Falconer Road, Haverhill, Suffolk. CB9 7XU

The product above is accepted for use on Network Rail infrastructure within the defined scope of acceptance and any specific conditions in the certificate. Failure to abide by the certificate requirements may lead to acceptance by Network Rail becoming invalid.

Scope of Acceptance

For the measurement and recording of track geometry (twist, crosslevel & gauge).

Specific Conditions:

See following pages for more detailed specific conditions of use and the product configuration.

Authorised by:

Bob Cummings CEng, MICE
Professional Head of Track Engineering



Certificate of Acceptance

Certificate No: PA05/02744 Issue: 1 Date: 22.06.06
Effective date: 22.06.06 Page 2 of 3

SPECIFIC CONDITIONS (Manufacturer/Supplier)

- Manufacturers and third party suppliers should take note of the requirements under Quality Assurance.
- Any deficiency affecting the product quality, functionality and safety integrity shall be notified in writing within 48 hours (including corrective action undertaken or proposed) to the Network Rail Acceptance National Specialist Team.
- Any intended change to the accepted product shall be put forward in writing to the Network Rail Acceptance National Specialist Team. Changes include:
 - a change to the product configuration (to the actual product or its application);
 - a variation to or addition of manufacturing locations or processes; and
 - a change in the name or ownership of the manufacturing company.

SPECIFIC CONDITIONS (User/Operators)

- Users are responsible for ensuring compliance with the following conditions. If a condition is not understood guidance must be sought from the Acceptance Specialist.
- Each party in the Network Rail supply chain receiving a product is responsible for ensuring conformance to specification.
- Equipment may be used in "Red Zones" provided that the safe System of Works takes machine removal time into account. Machine can be removed from track to an adjacent place of safety by one person in 15 seconds
- Touch lookout protection must be provided.
- Safe Systems of Work shall be in place for ALL operational circumstances on Network Rail infrastructure.
- Equipment must NOT be used in live conductor rail areas. Traction current to be isolated before the use of this equipment in D.C. electrified areas.
- If equipment is to be left unattended when on track, the brake must be applied.
- Horizontal and vertical alignment data not to be used on track above 25MPH.
- Brake shall be tested by the operator at the start of each shift.
- Equipment must not be used through Switches or swing nosed crossings that are connected to the signal box without permission being obtained from the signaller (to prevent the equipment being trapped if the switches are moved.
- Equipment shall be maintained in accordance with the manufacturer's recommendations.
- All staff required to use the equipment shall be suitably trained and competent to do so.
- Equipment shall be repaired / serviced by the manufacturer or its nominated agent only.

SPECIFIC CONDITIONS (General)

- Operator and training manuals shall be made available to users of the equipment.
- Maintenance manuals and an appropriate level of training shall be provided for maintenance of the equipment.

QUALITY ASSURANCE

- The manufacturer and any third party suppliers of the product are responsible for ensuring conformance to specification.



Certificate of Acceptance

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PRODUCT CONFIGURATION

Part No.	Description	PADS No.
ABT 4530	Horizontal Alignment Recorder	094/018011

ASSESSED DOCUMENTATION

Reference	Title	Date and Applies to Cert. issue No.	
-	Abtus Ltd acceptance submission	Dec 2005	1
ER/35196/05/01	AEA Technology assessment against GM/RT1310	19.12.05	1

CERTIFICATE HISTORY

Issue Number	Date	Issue History
1	22.06.06	First accepted for use.

DISTRIBUTION

Manufacturer

Abtus Ltd,
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Suffolk. CB9 7XU
info@abtus.co.uk

Sponsor

N/A

Agent

N/A

For PADS records

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