

Technology Introduction Group Network Rail Floor 3, 40 Melton Street London. NW1 2EE

Certificate of Acceptance

Certificate No:

PA05/04490

Issue: 1

Date: 03/02 /2010

Effective date:

03/02/2010

Page 1 of 4

Product:

Askari Compact Panel Mounted Sounder

Manufacturer:

Fulleon Limited Llantarnam Park

Cwmbran Gwent NP44 3AW

The product above is accepted for use on railway infrastructure for which Network Rail is the Duty Holder (as per the ROGS regulations) within the defined Scope of Acceptance and any specific conditions in the certificate. Where the product is to be used as part of infrastructure for which NR is not the duty holder (e.g. Leased station), this certificate may be taken as evidence that the product is compatible with NR infrastructure (within the Scope of Acceptance), however it shall not absolve the sponsor from complying with any product acceptance requirements of that duty holder before committing that product to use.

Failure to abide by the certificate requirements may lead to acceptance by Network Rail becoming invalid.

Scope of Acceptance

Accepted for use in Signal Boxes as an alarm & annunciator.

Specific Conditions:

Refer to the pages which follow for the product configuration and detailed conditions of use.

Authorised by:

Eur. Ing. Steve Hailes MA, CEng, MIET, FIRSE Professional Head, Signal & Telecommunications



Certificate of Acceptance

Certificate No:

PA05/04490

Issue: 1

Date: 03/02/2010

Effective date:

03/02/2010

Page 2 of 4

SPECIFIC CONDITIONS

MANUFACTURER

 Ensure that the latest relevant standards/ drawings are available and worked to, and that the product is compliant.

Notify Network Rail Technology Introduction Group:

 Within 48 hours, of any deficiencies affecting the product quality, functionality and safety integrity of the product (including corrective action undertaken or proposed).

o Of any intended change to the accepted product. Changes include:

- a) a change to the product configuration (to the actual product or its application);
- b) a variation to or addition of manufacturing locations or processes; and
- c) a change in the name or ownership of the manufacturing company.

Provide all documentation in the English (UK) language.

- Provide operating and maintenance manuals to purchasers/users of the product.
- Provide training manuals and an appropriate level of training to purchasers/users of the product.

USER CLAUSES

 Users should ensure that the requirements of GK/GN/0525 & GK/RT/0025 are met when considered with all other audible warning devices in the signal box.

GENERAL

- Users of the product are responsible for ensuring compliance with the certificate conditions. If a condition is not understood guidance must be sought from Network Rail Technology Introduction Group.
- Users are responsible for ensuring that the product is fit for purpose and that the
 application of use complies with the scope of acceptance. Any product defect should be
 taken up immediately with the supplier. If the defect is a design or manufacturing fault likely
 to affect performance and/or the safe operation of the railway this shall be reported in
 writing to Network Rail Technology Introduction Group.
- Anyone becoming aware of a change to the product configuration (to the actual product or its application) should inform Network Rail Technology Introduction Group in writing.
- All staff required to use the equipment shall be suitably trained and, where appropriate, qualified as competent to use it.
- Products shall be maintained in accordance with the manufacturer's recommendations.
- Products shall be repaired / serviced by the manufacturer or its nominated agent only.
- Where the product is to be used in areas where Network Rail is not the Duty Holder (e.g. Leased Stations), the sponsor shall obtain formal consent from the Duty Holder for the locality where the equipment is to be installed in compliance with Railway Group Standard GE/RT8270 to deploy that equipment on, or about, or as part of that party's infrastructure. The decision of that party is absolute, and cannot be overridden except through the escalation processes established in the ROGS regulations.



Certificate of Acceptance

Certificate No:

PA05/04490

Issue: 1

Date: 03/02/2010

Effective date:

03/02/2010

Page 3 of 4

PRODUCT CONFIGURATION

Part No.	Description	PADS No.
AP/W/SWITCHED/VC	Askari compact panel mounted sounder	086/010400

ASSESSED DOCUMENTATION

Reference	Title	Date and Applies to Cert. issue No.	
-	EMC Declaration of Conformity	01/05/95	1
Issue 1	Askari Product Datasheet	2002	1
_	Product Acceptance Application Form	22/12/09	1

CERTIFICATE HISTORY

This certificate is the first issue.

Issue Number	Date	Issue History
1	03/02/2010	First accepted for use.



Certificate of Acceptance

PA05/04490 Issue: 1 Date: 03/02/2010 Certificate No:

Effective date: 03/02/2010 Page 4 of 4

DISTRIBUTION

Manufacturer Sponsor

Nicola Furness Fulleon Ltd Llantarnam Park Programme Engineering Manager

Network Rail Cwmbran Gwent

steve.martin@cooperindustries.com nicola.furness@networkrail.co.uk

Applicant

NP44 3AW

Philip Powley Senior Project Engineer Network Rail

philip.powley@networkrail.co.uk

Project Manager

Jeremy Jackson Project Engineering Manager [Asset]

Network Rail

Infrastructure Investment

jeremy.jackson@networkrail.co.uk

Jonathan Salisbury

Project Engineering Manager [Asset]

Network Rail

Infrastructure Investment

Jonathan.salisbury@networkrail.co.uk

Simon Pears

Project Engineering Manager [Asset]

Network Rail

Infrastructure Investment

simon.pears@networkrail.co.uk

Mick Turner

Senior Signalling Design Engineer

Mick.turner2@networkrail.co.uk

Network Rail Infrastructure Investment

Signalling System Design

Mark Coley Nigel Draper Serco Raildata Ltd, Mark.Coley@serco.com nigel.draper@serco.com

Project Engineering Manager [Asset]

Orry.king@networkrail.co.uk

For PADS records

Faith Ajidahun Acceptance Co-ordinator

Network Rail

Floor 3, 40 Melton Street

London

NW! 2EE

Faith.ajidahun@networkrail.co.uk

DHL Ltd.

Blackpole Trading Estate Blackpole

Worcester WR3 8SG

inventory@dhl.com

For Information/briefing

Nigel Beecroft

(Programme Manager (Telecoms))

Network Rail

nigel.beecroft@networkrail.co.uk

Andrew Ridley (CMS Planning & Configuration Manager)

Competence and Training Network Rail

Andrew.ridley@networkrail.co.uk