

## Railtrack PLC (in Railway Administration)

Alan Bloom, Chris Hill, Scott Martin and Mike Rollings were appointed  
Joint Special Railway Administrators of Railtrack PLC on 7th October 2001

The Joint Special Railway Administrators act as agents of the company and without personal liability

## Certificate of Acceptance

Certificate No: PA05/1336 Issue: 2 Date: 06/03/2002  
Effective date: 06/03/2002 Page 1 of 4

**Product:** Railway Signalling Cable, Types B1 and B2  
in conformance with Railtrack Specification RT/E/PS/00005

**Manufacturer:** Nexans Deutschland Industries AG & Co. KG

UK Sales Office:- Nexans UK  
Swan House, Crayfields Business Park  
New Mill Road, Orpington  
Kent, BR5 3QD

**General Conditions:**

The product identified above is accepted for use on Railtrack infrastructure within the scope of acceptance defined below.

Acceptance of any change to the accepted product is liable to a demonstration that risk arising from the change has been assessed and is negligible. **Corresponding change in product configuration shall be notified to Railtrack Acceptance Services.**

**Any deficiency affecting the product shall be reported in writing to Railtrack Acceptance Services.**

**Scope of Acceptance:**

For use on Railtrack's Signalling infrastructure.

**Specific Conditions:**

None.

**Signature:**

Andrew Simmons BSc, CEng, MIEE, MIRSE  
Professional Head of Signalling

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## PRODUCT CONFIGURATION

Manufacture of railway signalling cables for use in Railtrack's Signalling Infrastructure as indicated by the symbols ✓ and ✓✓ in the table below:-

Type	N° of Cores	0.75 mm <sup>2</sup>	1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	10 mm <sup>2</sup>	16 mm <sup>2</sup>	35 mm <sup>2</sup>	70 mm <sup>2</sup>	95 mm <sup>2</sup>
B1	1	✓	✓✓	✓	✓✓		-		
B2	2		-	-	-	-	✓	✓✓	✓
B2	4	-	-	-					
B2	7	-	-	-					
B2	10	-	-	-					
B2	12	-	-	-					
B2	19	-	-	-					
B2	27	✓	✓	✓					
B2	37	✓	✓✓	✓					
B2	48	✓	✓	✓					
B2	6X2	✓	✓✓	✓					

Specific cable types are accepted against test results from manufactured samples or as being "sufficiently similar" to such tested examples. "Sufficiently similar" is interpreted as a cable, within a type, which is immediately above or below in Cross Sectional Area or is in the next adjacent size, in terms of numbers of cores.

KEY	
✓✓	A cable manufactured and tested
✓	A similar cable to one manufactured
	A cable not defined in RT/E/PS/00005
	A cable defined in RT/E/PS/00005 but not included as part of this assessment

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### ASSESSED DOCUMENTATION

Reference	Title	Date
BL4114/001 C-QF-001 – Issue 1.0	Product Acceptance Assessment Report: Railway Signalling Cable to RT/E/PS/000005	30/01/2002

### CERTIFICATE HISTORY

This certificate is the second issue.

### FILE REFERENCE

Documentation relating to this certificate is located in file: PA05/1336

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### DISTRIBUTION

Manufacturer identified on Page 1

PADS Input Agent  
National Railway Supplies Ltd  
Gresty Road  
Crewe  
CW2 6EH

Standards Manager  
Railtrack East Anglia Zone  
Floor 2, East Anglia House  
12-34 Great Eastern Street  
London EC2A 3EH

Document Controller  
Railtrack Great Western Zone  
Floor 1, 125 House  
1 Gloucester Street  
Swindon SN1 1GW

Document Controller  
Railtrack London North Eastern Zone  
1st Floor, D Block,  
Hudson House,  
Toft Green,  
York, YO1 6HP

Document Controller  
Desk 397  
Railtrack Midlands Zone  
100 Wharfside Street,  
The Mailbox  
Birmingham B1 1RT

Document Controller  
Railtrack North West Zone  
Room 202, Rail House  
Store Street  
Manchester M60 7RT

Document Controller  
Railtrack Scotland Zone  
Bay 371, Buchanan House  
58 Port Dundas Road  
Glasgow G4 0LQ

Document Controller  
Railtrack Southern Region  
Suite 2, Floor 2  
Waterloo Station  
London SE1 8SW

Acceptance Manager  
WCRM Acceptance Services  
Floor 7, 1 Eversholt Street  
London  
NW1 1DN (INTERNAL)

Mark Coley  
Serco Raildata Ltd  
Derwent House  
Rtc Business Park  
London Road  
Derby DE24 8UP

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Thameslink 2000  
Floor 2  
Friars Bridge Court  
41-45 Blackfriars Road  
London SE1 8NZ