

CONTINENTAL MODELLER

JANUARY 2017 | £4.45 (UK)

FEATURING RAILWAYS FROM AROUND THE WORLD EACH MONTH



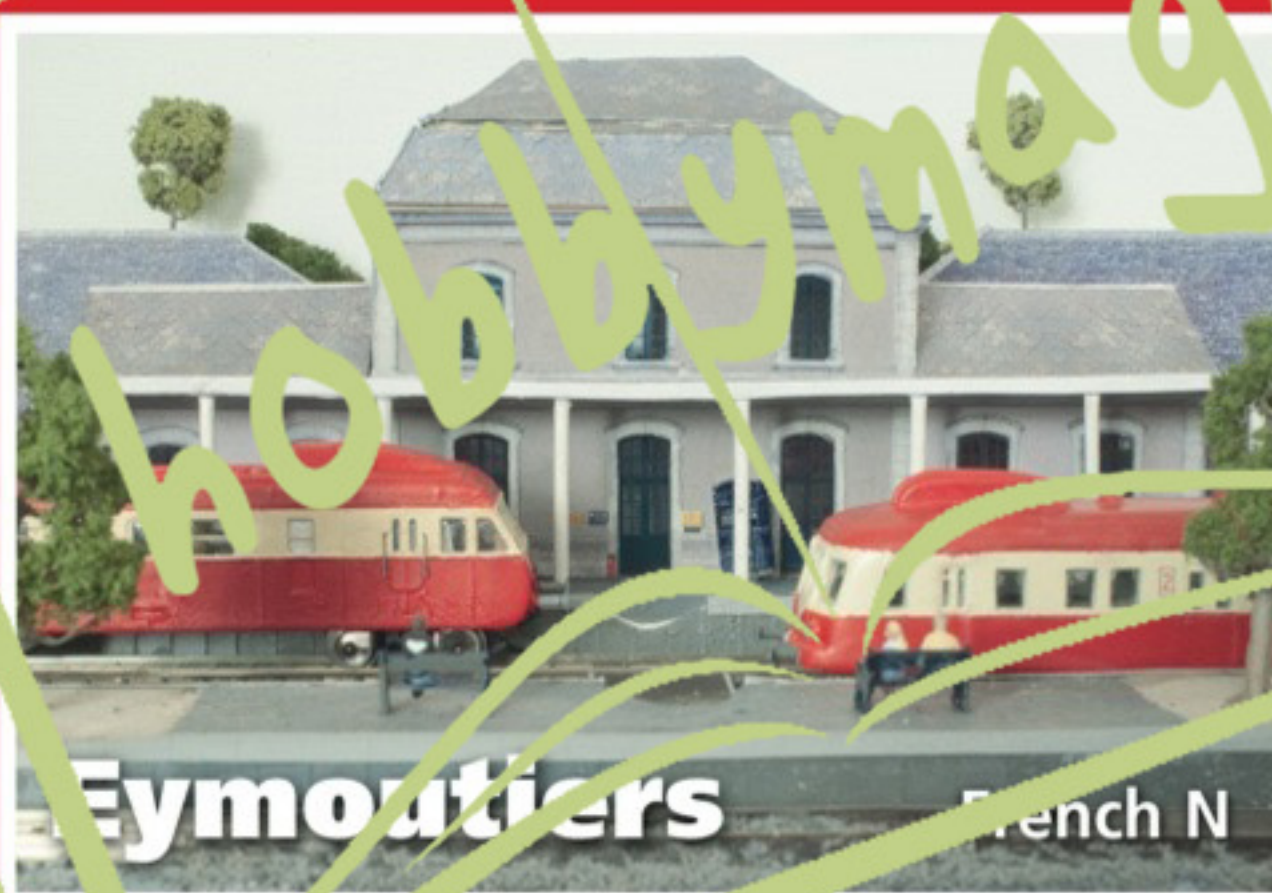
Lenz
Swiss HOm

Inside this issue...



Italian section

New at Miniatur Wunderland



Eymoutiers

French N



Georgenstadt

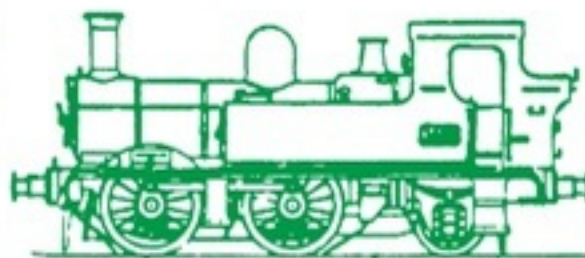
German O

Latest Reviews ... and much more





KITTLE HOBBY



★ ACCESS : VISA : SWITCH CUSTOMERS ORDER BY 'PHONE.

RHONGYR UCHAF HOUSE, off Penwyllt Rd, Penycae, Swansea SA9 1GD

(Callers welcome by appointment please)

All correspondence to Kittle Hobby/Banks of Kittle
P.O. Box 05, Ystalyfera, Swansea SA9 1YE

★ NON E.E.C. CUSTOMERS OVER £50 VAT FREE.

Tel. 01639 731005/01639 731003

E-mail: kittlehobby@gmail.com

Website:
www.kittlehobby.com

Walthers HO USA

post and packing £3.99

(all items in stock at time of going to press)



120 GP9 Burlington Northern	£56.00
102 GP9 Union Pacific	£56.00
113 GP9 Santa Fe	£56.00
142 GP9 Southern Pacific	£56.00
104 GP9 C.N. 'map'	£56.00
103 GP9 Santa Fe blue	£56.00
130 GP9 Pennsylvania	£56.00
140 GP9 C.N. 'stripes'	£56.00
5103 D & RG GP9 DCC	£56.00
67114 Erie 0-8-0	£201.95



403 F40 Metrolink	£57.00
341 F40 Amtrak	£57.00



9205 SW1 Southern	£79.90
9212 SW1 Pennsylvania	£79.90



9407 C & NW GP15-1	£100.00
W073 GP 15 Union Pacific	£85.00
9026 RS2 Union Pacific	£92.00
48424 SW9/1200 B & O	£127.50
48801 BNSF/SF GP60 dcc	£150.00

Track Cleaners



1756 Union Pacific	£20.75
1754 CSX	£20.75
1483 Pennsylvania (yellow)	£20.75
1066 Replacement pads	£4.95

Caboose



103254 30' GrandTrunkWest	£25.95
1502 Union Pacific	£15.80
1503 Santa Fe	£15.80

Stock Car



1688 Southern Pacific	£14.50
1680 Union Pacific (yellow)	£14.50
1681 Santa Fe	£14.50
4508 Union Pacific (brown)	£17.95

Gondola



5668 Great Northern 40'	£18.95
5663 Santa Fe 40'	£18.95
5671 Pennsylvania 40'	£18.95
5673 Union Pacific 40'	£18.95
40289 Southern Pacific 53'	£16.95

Flats

1602 50' flat Conrail	£14.35
1607 50' flat NKP	£14.35
104501 ACL 50' pulpwood flat	£21.50
104505 MP 50' pulpwood flat	£21.50

Tanks



1612 Gulf 40' tank	£16.50
1016 Union '76' 36' tank	£18.95
1441 40' tank BCOL	£15.00
1443 40' Union Pacific	£15.00
1010 Valvoline 36'	£17.80
1616 Clark Oil	£15.50
1611 Sinclair Oil	£15.50
1613 Amoco 40' tank	£14.50

Hoppers



105903 Southern 34' Hopper	£16.95
6915 34' 100T Hopper UP/WP	£17.50
1658 Quad Hopper Peabody	£14.50
1659 Quad Hopper Pennsy Power	£13.60
7404 36' 2 Bay S.P.	£16.50
6913 34' 2 bay 'Vulcan'	£18.50
42302 War Emerg. C.B. & Q	£21.30
3723 50' Airslide 'CPC'	£13.75
58011 24' Ore Car UP x6	£75.95

Box Cars



1651 40' Santa Fe 'The Chief'	£20.75
1801 60' AT & SF Box Car	£22.00
1672 50' Union Pacific	£14.50
1676 50' AT & SF (red)	£15.20
1401 50' D & RG	£14.50
1677 50' Bangor & Aroostook	£14.50
1677 50' Box State of Maine	£14.45
101801 60' AT & SF Box Car	£22.00

1919 50' Union Pacific	£20.75
101656 50' Union Pacific (brown)	£23.50
101605 50' N.Y.C. (jade green)	£18.90
2361 40' Union Pacific	£20.75
1673 50' Canadian Pacific	£13.50

Reefers



3656 40' S.F. 'Grand Canyon'	£20.75
3611 Rath 40' (wood)	£19.75
3610 40' Burlington (wood)	£17.95
3512 40' 'Wilson' Meat Reefer	£18.50
3608 P.Cudahy (wood)	£18.50
1664 Santa Fe 'El Capitan'	£23.50

Building Kits HO p&p £4.25



2944 Gatemens Tower x2	£26.50
3009 Water Street Terminal	£25.60
804 United Trucking BU	£22.50
3519 Conveyor and Office	£29.50
2982 Pennsylvania Signal Box	£26.60
4021 Union Crane and Shovel	£29.00
3196 Arched Road Bridge	£20.20
2967 Engineering Office	£36.00
3051 Coal Flood Loader	£28.95
3028 Merchants Row 1	£32.50
3029 Merchants Row 2	£32.50
904 Iron Ridge Station	£19.25
905 Freight Station	£25.00
911 Coal Creek Tipple	£25.00
909 Trackside Buildings	£20.75
3021 Northern Light & Power	£30.50
3471 Barbers Shop	£16.75
3472 Supermarket	£20.75

Military Modelling

MP99180 Flat with rocket launcher	£19.75
MP98665 40' Ammo Box Car	£13.45
MP99164 Exploding Box Car	£18.60



MP99163 Big Cannon Rail Gun	£19.50
W14004 Sherman Tank	£8.50
W14036 M36 Tank Destroyer	£8.85



H2009 Art Shells on Pallets	£11.95
MP99160 Flat + Patton Tank	£18.25
E4023 Land Rover WW2	£7.40
MP98663 40' Tank	£13.45

Opening Hours

Mon & Tues 10 a.m. to 5 p.m.
Thurs & Fri 10 a.m. to 5 p.m.
Sat 10 a.m. to 4 p.m.
Tel 01639 731005/01639 731003
ALL items IN STOCK at time of going to press!

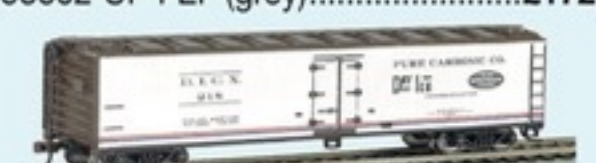
American HO Scale Locomotives/Freight all brands



A1775 GP39-2 AT & SF	£99.95
A1770 GP39-2 BNSF	£99.95
B65201 GG1 Pennsylvania	£137.00
R2409 2 TR Heisler 'West Side'	£225.00
MP2162 F7A unit UP (metal)	£64.95
B50440 Smokey Mt. Express	£76.75
K3021 GP35 AT & SF	£105.35
B. Weyerhaeuser 0-6-0 dcc ready	£83.75
B51102 AT & SF 4-4-0	£96.00
B51144 B & O 4-4-0 Blue	£99.50
B51101 Union Pacific 4-4-0	£99.50
IHC 4-6-2 Pennsylvania Pacific	£125.00
MP965031 0-4-0 no '50' DCC	£86.00



M1349001 AT & SF Pacific	£150.00
BW DS4-4-1000 Erie/Lackaw	£108.00
R2469 UP Big Boy	£350.00
B53502 UP FEF (grey)	£172.00



B19805 Reefer 'Pure Carbonic'	£24.00
A2733 40' Ref Van FG Express	£15.35
B18332 Log Car	£35.95
R6315 Pacific Lumb. Log Car	£44.95
B17038 Bangor & Aroostook Box Car	£19.50
CC19304 3 Bay Hopper Southern	£16.95
CC523 3 Bay Hopper BNSF	£16.50
CC531 3 Bay 'Herzog' Hopper	£16.50
A3083 C & O Auto Parts Box Car	£19.95
BW4106 Pennsylvania X31a Box Car	£19.95
B72304 o/t 34' Box Car Pennsylvania	£19.50
B72101 o/t Tank B & O	£24.75
B72302 o/t Box Car Union Pacific	£19.50



BW N8 Caboose PRR	£22.15
MP AT & SF Wood Caboose	£9.35
A3013 AT & SF Caboose	£19.95



W11011/21/31/51 Amtrak Phase 3	£185.00
Superliner 4 Coaches for	£185.00
CC984 Str. Sleeper each S.P.	£29.95
or sleeper, coach, diner, baggage	£100.00
CC1880's Pennsylvania Coach	£28.50
Take 2 different running numbers for	£51.00

Buildings N Gauge



W3214 Northern Light	£29.95
----------------------	--------



W3233 Vulcan Manufacture	£26.60
W3235 Waltons Lumber	£26.50
W3252 Low Relief Variety Printing	£19.95
MP1576 Freight Station	£17.25
B45810 Water Tower	£17.50
W1576 Sunrise Feed Mill	£29.50
W3834 Brick Industrial Office	£16.00
MP1547 Customs Warehouse	£19.15
W3200 Interstate Oil	£23.80
MP2562 Wayside Station BU	£18.95
MP1501 Erie Station	£21.25
LL7463 Country Store	£10.95

'O' Gauge buildings p&p £4.99 (BU - Built up)



Timber Style Signal Box Typically British (plastic kit) Price £24.95 NOW £18.95



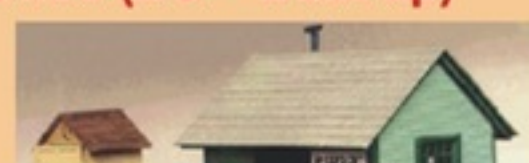
Victorian Station Kit (pre-coloured) 380mm x 120mm£39.95 whilst stocks last!



A6902 Island Platform	£26.95
MTH9097 Gate Tower BU	£29.70
L681629 Lumber Shed Kit	£39.95
L612888 Railroad Crossing Kit	£49.95



503 Trackside Shed	£15.25
--------------------	--------



Country Halt + Toilet.....£24.40



Lattice Footbridge£24.95



Homestead Furniture£44.60



W2717 Black Rock/City Litho
2 Low Relief Buildings.....£55.95

American N Gauge post & packing £3.99



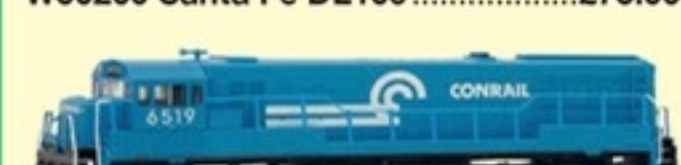
A2119 B & O 4-4-0	£99.00
A2120 D & LN 4-4-0	£99.00
A2175 GP9 Amtrak	£99.95



W50301 BNSF GP38-2	£83.15
W50305 GP38-2 Conrail	£83.15
W50308 GP38-2 CSX	£83.15
W50311 UP GP38-2	£79.00
A2580 VO-1000 Gt Northern	£94.50



W50200 Santa Fe DL109	£73.00
-----------------------	--------



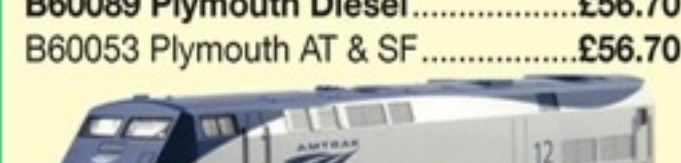
AN2220 GE U25C Conrail	£101.95
K4817 SD40-2 Pan Am	£85.95
A1923 GP40-2 Ontario North	£85.95
K1372022 Amtrak GG1	£100.00
FV70507 GP60 BNSF	£102.95



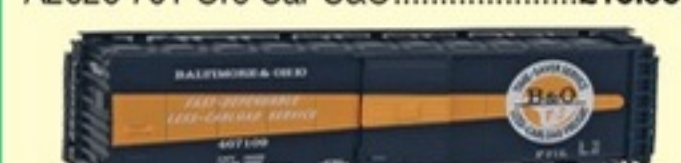
A706 Alco S2 Pennsylvania	£95.00
---------------------------	--------



B60089 Plymouth Diesel	£56.70
B60053 Plymouth AT & SF	£56.70



K6027 GE P42 Amtrak	£95.60
B17507 40' Box Car B&O	£13.95
A2626 70T Ore Car C&O	£13.95



B17057 B & O 'timesaver' Box Car	£13.95
----------------------------------	--------



W8606 MOW Dumpcar.....£13.95

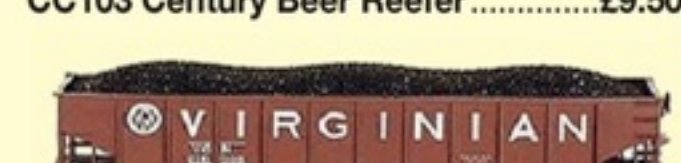
A1300 Conrail Hopper£11.75



A087 ACF Hopper Cont. Polymers ..£10.25
A1592 50' Bangor & Aroostook£15.60
A41552 Karlsbrau Beer Van.....£17.50



CC103 Century Beer Reefer.....£9.50



BW781 Virginian Hopper.....£13.25

FV8113 CNW 50' Box Car.....£13.45

WT61011 'Frisco' 50' Box Car.....£14.99

A41557 Reefer 'Schmidt's' Beer.....£17.50

A1355 50' D & RG Box Car.....£12.95



BS73471 Burlington Hopper.....£11.95

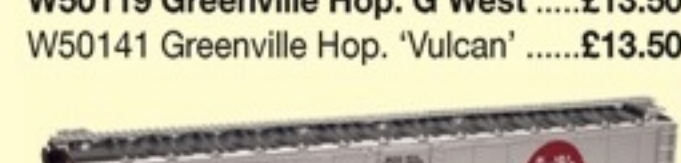
CC14062 BNSF Gondola.....£12.75

CC105 40' UP yellow Box Car.....£9.50



W50119 Greenville Hop. G West£13.50

W50141 Greenville Hop. 'Vulcan'£13.50



A1174 50' Swift Ref Van.....£12.95

K6286 Amtrak Viewliner 3 Coach Set.....£80.00

MP 4 x S.P. 'Daylight' coaches.....£60.35

2 Coaches, Vistadome, Observation

B24013 GP40 Set including Track

and Controller.....£90.00

B24021 Santa Fe F7 Set including

Track and Controller.....£90.00

K6273 F7 Freight Set Santa Fe

(blue bonnet).....£120.00

CONTINENTAL MODELLER

January 2017

Volume 39

Number 1

From the Editor

Editor ANDREW BURNHAM

Assistant Editor TIM RAYNER

Associate Editor & Photographer STEVE FLINT

Editorial Assistant INGRID ROSE

Art Director ADRIAN STICKLAND

Graphic Illustration BRIAN MEREDITH,
DAVE CLEMENTS, GARY BICKLEY, DAVID MALTON

Review Photographer JOLYON SARGENT

General & Advertisement Manager JOHN KING

Advertisement Assistant SUE DAVIS

Classified Advertisements NICOLE CHARLTON

Direct Subscriptions ALICIA KNIGHT

Chairman C.M.PRITCHARD

**Published on the third Thursday
of the preceding month by**

Peco Publications & Publicity Ltd.,
Beer, Seaton, Devon, EX12 3NA, England.
Telephone: 01297 20580. Fax: 01297 20229.
E-mail: cm-editor@btconnect.com
Website: www.pecopublications.co.uk

*Distribution to the model trade, & direct subscriptions
(Home & Overseas): Pritchard Patent Product Co.Ltd.
(address and telephone as above)*

*Distribution to the newsagency trade (Home & Overseas):
COMAG, Tavistock Road, West Drayton, Middlesex, UB7 7QE.
Telephone: 01895 433600.*

Printed by
William Gibbons & Sons Ltd., P.O.Box 103,
26, Planetary Road, Willenhall, West Midlands, WV13 3XT.

© Peco Publications & Publicity Ltd. 2016

All rights reserved. No part of this magazine may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without prior permission in writing from the copyright owners. Multiple copying of the contents of this magazine without prior written approval is not permitted.

The magazine shall not without the written consent of the publishers be lent, resold, hired out, or otherwise disposed of by way of trade at a price in excess of the recommended maximum price, or in mutilated condition, or in any unauthorised cover, or affixed to or as part of any publication or advertising matter whatsoever.

Views expressed by contributors are not necessarily those of the publishers.

While every care is taken to ensure that the contents of the magazine are correct, the publishers cannot be held responsible for any errors that may occur in the editorial or advertisements nor for the actions of the advertisers.

ISSN 0955 – 1298

*Annual subscription (12 issues):
United Kingdom £48.06, post free.
Overseas (including Eire) £79.00.
Back numbers – for information, see
the classified advertisement under 'Trade Sales Books'.*

RAILWAY MODELLER

For all modelling British railway practice.
Published on the second Thursday
of the preceding month.



Cover

A seasonal scene on Lenz,
the perennially popular HOm
Rhätische Bahn exhibition
layout by Mervyn Kendall and
Louis Watkins which has been
transformed by winter snow.

Photo: editor.

Old year, new year

As this issue will appear just before the festive season, we would like to repeat our best wishes to all for a happy Christmas and a peaceful and prosperous New Year. We start the year with a typically varied issue, in terms of the countries featured, the scales and gauges of the layouts, and their sizes, from compact private creations to large public displays – though we admit it is not every month that there is something as large as a new section of Miniatur Wunderland to report! We expect this variety will be as characteristic of the coming year as it has been in the past. Which brings us to ...

CM Cup competition 2016

Once again, we invite you to make your choice for the CM Cup competition. As before, we want to know the three articles you found most inspiring from all those published in 2016. We expect it may be a difficult task to choose just three, and we hope you will have a pleasant time leafing through the back issues trying to decide! The CM Cup for 2016 will be presented to the author of the article that gains the most votes.

Full details and an entry form can be found on page 23a.

New to the Peco Modellers' Library

We are pleased to present our new *Guide to European modelling*, which is effectively a CM European special. It features all new material, and all from European modellers, so could not be more authentic, with some substantial articles which could not easily have been fitted into regular issues of the magazine, such is the stock in hand. But even with 124 pages, we could not include everything we would have liked.

At £6.99, it costs less than two regular issues. Further, it is available to subscribers at a special price (£4.99, plus postage, only direct from Peco), which is exceptional value.

Warley success

Lead times are such that these words are being written immediately after the Warley show at the NEC. We are pleased to report it was another successful event, with the visiting foreign layouts among the undoubted highlights, though every visitor will have their own favourites. The CONTINENTAL MODELLER trophy, for the best 'foreign' layout, was awarded to Ivo Schraepen for the magnificent *Hasselt 2002*, acclaimed by all. This would be an impressive layout, both artistically and technically, as well as for its sheer size, by any standards, but is all the more so for being the work of just one man. Not only did it impress the panel of judges but also elicited many appreciative comments from visitors, not least among them the Mayor of Sandwell (the district in which the Warley clubrooms are located) who chose it as her favourite.

Below: Ivo Schraepen and his wife Sonja receive the CM trophy from Pete Waterman.

Below right: Ivo with the Mayor of Sandwell, Councillor Julie Webb. Photos: Craig Tiley.



CONTINENTAL MODELLER

January 2017

Volume 39

Number 1

Contents



2 LENZ – RAILWAY OF THE MONTH

A change of season: Mervyn Kendall and Louis Watkins explain how their Rhätische Bahn HOm exhibition layout has been given a new lease of life under snow.

10 CREATING A COTTAGE

Traditional materials meet modern techniques – Andreas Lüneburg decided to rethink his approach when he required village structures for his latest project.

14 MINIATUR WUNDERLAND – ITALY

A new section opens at Miniatur Wunderland, Hamburg: Uwe Lacina reports on a miniature masterpiece.



14



22 HET VENHUIZER SPOORTJE – PLAN OF THE MONTH

The light railway through Venhuizen – Jaap Veldhuis introduces his meticulously researched historical layout, an accurate model in HO of a lost local station.

28 EYMOUTIERS

A French passing station – Stephen Leigh was motivated by holiday visits to model in N one of the local stations, as featured in our November 2016 issue.

34 GEORGENSTADT

O scale goes round the world – Mike Greer describes a layout adapted to cope with frequent moves of house.

42 LE VIADUC DE BRANCHON

Luc Nussbaum presents his HOm entry for the latest Modelspoor/Train Miniature micro-layout competition, inspired by an old photograph of a Belgian Vicinal line.

46 LA GROTTÉ CHAMPI

A new French Oe agricultural narrow gauge layout by Michel Lecoursonnais, a mushroom farm in Brittany, with simple operation but a high level of detail.

52 LATEST REVIEWS

56 BOOK and VIDEO REVIEWS

60 NEWS

22a EXHIBITION DIARY 23a CM CUP COMPETITION



2016 New Items

All Available from Your Local Dealer

HO SCALE LOCOMOTIVES



403210 DB BR91.3-18 Steam Locomotive III £145.00



404603 KPEV T10 Steam Locomotive I £200.00
404673 KPEV T10 Steam Locomotive I (DCC-Sound) £275.00



410304 DB BR03.0-2 Steam Locomotive IV £255.00
410374 DB BR03.0-2 Steam Locomotive IV (DCC-Sound) £330.00



411302 KPEV S6 Steam Locomotive I £255.00
411372 KPEV S6 Steam Locomotive I (DCC-Sound) £330.00



421605 DB BR236 Diesel Locomotive IV £120.00
421685 DB BR236 Diesel Locomotive IV (DCC-Sound) £185.00



424001 DB BR215 Diesel Locomotive IV £145.00
424071 DB BR215 Diesel Locomotive IV (DCC-Sound) £210.00



424002 DBAG BR225 Diesel Locomotive V £145.00
424072 DBAG BR225 Diesel Locomotive V (DCC-Sound) £210.00



430001 DB E69 05 Electric Locomotive III £185.00
430071 DB E69 05 Electric Locomotive III (DCC-Sound) £255.00



430003 Edelweiss Electric Rack Railway Locomotive III £185.00
430073 Edelweiss Electric Rack Railway III (DCC-Sound) £255.00

HO SCALE COACHES



563005 DB Due941 Luggage Coach IV £35.50



564204 DB Murnau-Oberammergau Set (2) III (DCC-Fitted) £74.00



567501 DB B4ywe-30/50 2nd Class Coach IV £44.00



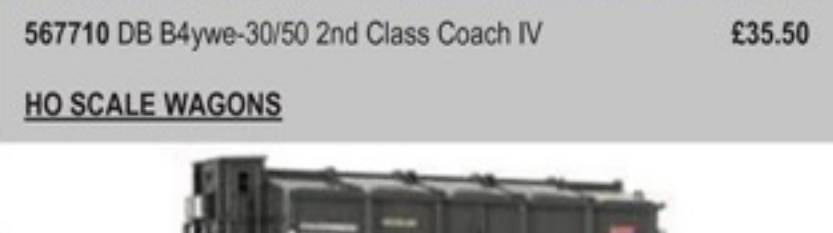
567602 DB AB4yswe-30/55 1st/2nd Class Coach IV £35.50



567710 DB B4ywe-30/50 2nd Class Coach IV £35.50



520003 NS Type K Lidded Gondola II £20.25



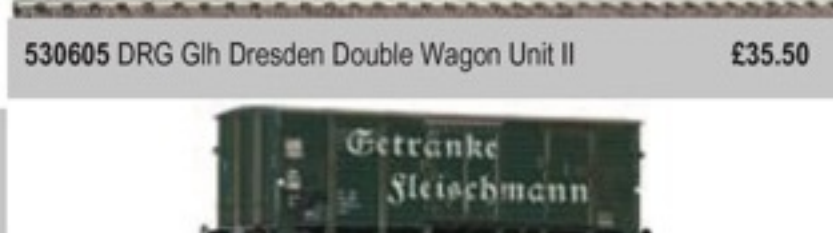
524108 DSB Sgns DFDS Logistics Container Wagon V £31.00



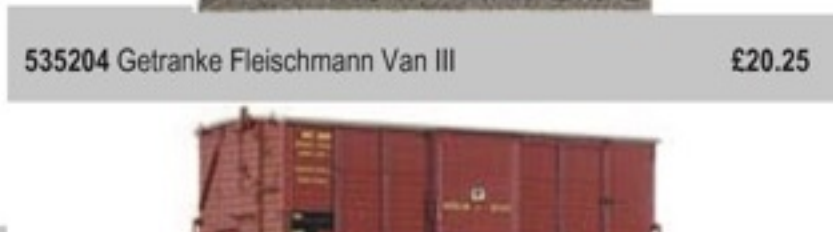
530605 DRG Glh Dresden Double Wagon Unit II £35.50



535204 Getranke Fleischmann Van III £20.25



535305 KPEV Gvwh Box Wagon I £20.25



535401 PKP Type C Cattle Wagon III SOLD OUT



535501 KPEV Vh Livestock Wagon I £22.00



535809 NS Lijm Fabriek Box Wagon III £20.25



535810 DR G10 Box Wagon with Brakemans Cab III £20.25



539202 DB Taes887 Swing Roof Bogie Van IV £20.25



543403 KPEV Kaiserlich Deutsche Marine Tank Wagon I £22.00



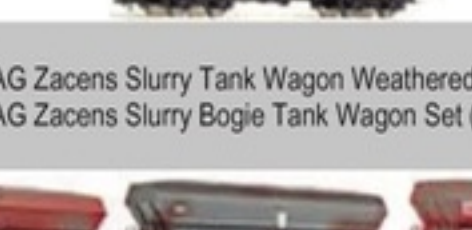
544203 DRG Union Tank Wagon II £22.00



544908 SJ Eka Chlorine Gas Wagon III £22.00



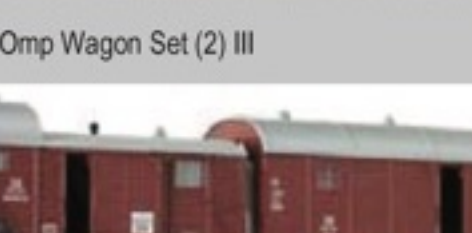
546013 DBAG Zacens Slurry Tank Wagon Weathered Set (3) V TBA
546014 DBAG Zacens Slurry Bogie Tank Wagon Set (3) V TBA



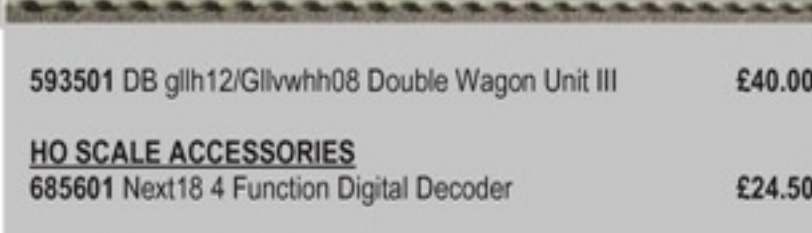
552316 DBAG Falns183 Hopper Weathered Set (3) V £79.00
552317 DBAG Falns183 Hopper Weathered Set (3) V £79.00



590112 DR Omp Wagon Set (2) III £44.00



593501 DB gllh12/Gllvwh08 Double Wagon Unit III £40.00



685601 Next18 4 Function Digital Decoder £24.50



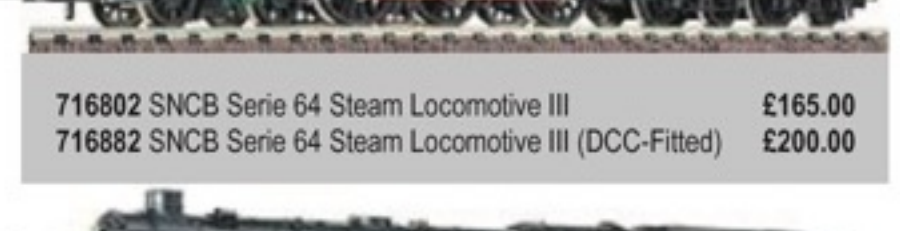
707701 DB BR78.0-5 Steam Locomotive III £145.00
707781 DB BR78.0-5 Steam Locomotive III (DCC-Fitted) £185.00



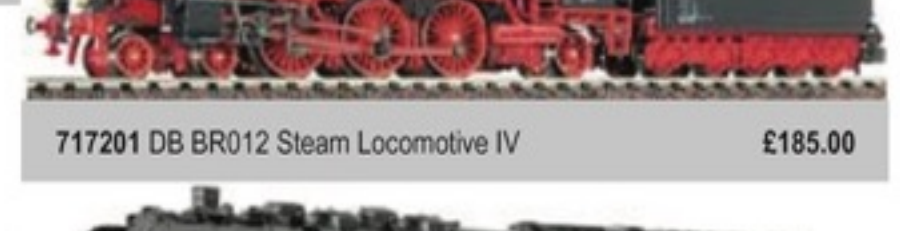
716007 OBB Rh638 Steam Locomotive III £155.00
716087 OBB Rh638 Steam Locomotive III (DCC-Fitted) £195.00



716802 SNCB Serie 64 Steam Locomotive III £165.00
716882 SNCB Serie 64 Steam Locomotive III (DCC-Fitted) £200.00



717201 DB BR012 Steam Locomotive IV £185.00



718002 DRB BR50 Steam Locomotive II £185.00
718082 DRB BR50 Steam Locomotive II (DCC-Fitted) £220.00



718202 DB BR50 Steam Locomotive III £185.00
718282 DB BR50 Steam Locomotive III (DCC-Fitted) £220.00



721010 DR BR110 Diesel Locomotive IV £91.00



731128 OBB Rh1016 Electric Locomotive V £145.00
731198 OBB Rh1016 Electric Locomotive V (DCC-Sound) £220.00



731129 OBB Rh1116 Vega Design Electric Locomotive VI £155.00
731190 OBB Rh1116 Vega Design Electric VI (DCC-Sound) £230.00



731312 SBB Re460 Red Cross Electric Locomotive VI £155.00
731392 SBB Re460 Red Cross Electric VI (DCC-Sound) £230.00



733002 DB BR110.1 Electric Locomotive IV £140.00
733072 DB BR110.1 Electric Locomotive IV (DCC-Sound) £210.00



733601 DB E10.2 Electric Locomotive III £140.00
733671 DB E10.2 Electric Locomotive III (DCC-Sound) £210.00



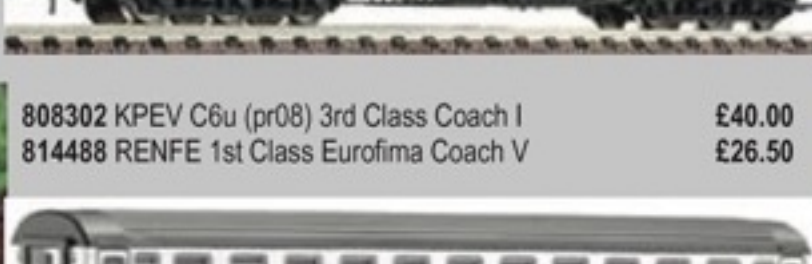
733601 DB E10.2 Electric Locomotive III £140.00
733671 DB E10.2 Electric Locomotive III (DCC-Sound) £210.00



733601 DB E10.2 Electric Locomotive III £140.00
733671 DB E10.2 Electric Locomotive III (DCC-Sound) £210.00

- German Excellence

- High Quality HO & N Scale

		
733602 Lokomotiv Club 103 E10 1239 Electric Loco III £140.00 733672 Lokomotiv Club 103 E10 Electric III (DCC-Sound) £210.00	738804 SBB Cargo Re482 Electric Locomotive VI £145.00 738874 SBB Cargo Re482 Electric Loco VI (DCC-Sound) £220.00	865903 SNCF Donnerbuchse 2nd Class Coach IV £22.00 865904 SNCF Donnerbuchse 2nd Class Coach IV £22.00
		
733603 Lokomotiv BR139 Electric Locomotive VI £140.00 733673 Lokomotiv BR139 Electric Loco VI (DCC-Sound) £210.00	781602 SBB Re420 268-5 Gottardo 2016 Electric VI SOLD OUT 781672 SBB Re420 268-5 Gottardo (DCC-Sound) SOLD OUT	866002 BBB Dih Baggage Coach III £22.00 866102 BBB Alph 1st Class Coach III £22.00 867605 SNCB 2nd/3rd Class Coach III £26.50
		
736002 SNCF Fret BB22200 Electric Locomotive V £120.00	781603 SBB Re460 098-7 Gottardo 2016 Electric VI SOLD OUT 781673 SBB Re460 098-7 Gottardo (DCC-Sound) SOLD OUT	867606 DB AB4yswe-37/55 1st/2nd Class Coach IV £26.50 867708 SNCB 3rd Class Coach III £26.50
		
736007 SNCF BB 522227 Electric Locomotive V £120.00	781604 DBAG BR111 123-6 500yr Beer Purity Law VI £165.00	867709 DB B4ywe-36/50 2nd Class Coach IV £26.50 867904 DB B4ywe-36/50 2nd Class Coach IV £35.50
		
736506 SJ Rc4 Electric Locomotive IV £140.00	806205 BBB Biho 2nd Class Coach III £22.00 806206 BBB Biho 2nd Class Coach III £22.00	890184 SBB EW IV 2nd Class Driving Coach VI (DCC-Fitted) £44.00
		
737104 Edelweiss Electric Rack Railway Locomotive III £185.00 737184 Edelweiss Electric Rack Railway III (DCC-Fitted) £230.00	807802 KPEV WL6u Sleeper Coach I £40.00	890204 SBB EW IV 1st Class Coach VI £26.50 890205 SBB EW IV 1st Class Coach VI £31.00
		N SCALE COACHES
737105 DB E69 Electric Locomotive III £185.00 737185 DB E69 Electric Locomotive III (DCC-Fitted) £230.00	807901 KPEV AB6u (pr06) 1st/2nd Class Coach I £40.00	822704 DB Wagon Set (3) III £43.50 822902 Railpro/NS Hopper Wagon VI £20.25 823401 DB Lbs598 Container Wagon IV £17.75 824006 DB Lbs598 Schenker Container Wagon IV £17.75 825205 SBB Sgns AMAG Container Wagon VI £31.00 825206 SBB Sgns Planzer Container Wagon VI £31.00 825335 AAE Sgms Samskip Double Container Wagon V £44.00 828707 SBB Res Stake Wagon Evergreen Container VI SOLD OUT 828818 SNCB Infrabel Res Bogie Stake Wagon VI £24.75 828819 SNCF/Ernawa Res Stake Wagon Sleeper Load VI £31.00 830301 DB Gllh12/Gllvhh08 Double Wagon Unit III £40.00 831509 MAV Gbs Van IV £20.25 834109 NS Brouwerij de 3 Hoefijzers Refrigerated Wagon III £20.25 836303 Getranke Fleischmann Van III £17.75 837304 SBB Cargo Hbllns Sliding Wall Wagon VI £17.75 837918 NS Railion Shimms Sliding Tarpaulin Wagon V £20.25 837919 RENFE Sliding Tarpaulin Wagon V £20.25 838818 RENFE Shimms Telescopic Hood Wagon V £20.25 845362 NS/Traistalr VOS Logistics Pocket Wagon V £31.00 845363 SNCB H.Essers Pocket Wagon V £31.00 845364 RENFE Maersk Sealand Pocket Wagon V £31.00 845365 SNCF CNC Pocket Wagon V £31.00 845412 DB Tads SKW Piesteritz Swing Roof Hopper IV £26.50
		N SCALE WAGONS
738801 DBAG BR146 Vernetzt in die Zukunft Electric VI £145.00 738871 DBAG BR146 Vernetzt in Zukunft VI (DCC-Sound) £220.00	807903 KPEV C4u (pr08) 3rd Class Coach I £40.00	822704 DB Wagon Set (3) III £43.50 822902 Railpro/NS Hopper Wagon VI £20.25 823401 DB Lbs598 Container Wagon IV £17.75 824006 DB Lbs598 Schenker Container Wagon IV £17.75 825205 SBB Sgns AMAG Container Wagon VI £31.00 825206 SBB Sgns Planzer Container Wagon VI £31.00 825335 AAE Sgms Samskip Double Container Wagon V £44.00 828707 SBB Res Stake Wagon Evergreen Container VI SOLD OUT 828818 SNCB Infrabel Res Bogie Stake Wagon VI £24.75 828819 SNCF/Ernawa Res Stake Wagon Sleeper Load VI £31.00 830301 DB Gllh12/Gllvhh08 Double Wagon Unit III £40.00 831509 MAV Gbs Van IV £20.25 834109 NS Brouwerij de 3 Hoefijzers Refrigerated Wagon III £20.25 836303 Getranke Fleischmann Van III £17.75 837304 SBB Cargo Hbllns Sliding Wall Wagon VI £17.75 837918 NS Railion Shimms Sliding Tarpaulin Wagon V £20.25 837919 RENFE Sliding Tarpaulin Wagon V £20.25 838818 RENFE Shimms Telescopic Hood Wagon V £20.25 845362 NS/Traistalr VOS Logistics Pocket Wagon V £31.00 845363 SNCB H.Essers Pocket Wagon V £31.00 845364 RENFE Maersk Sealand Pocket Wagon V £31.00 845365 SNCF CNC Pocket Wagon V £31.00 845412 DB Tads SKW Piesteritz Swing Roof Hopper IV £26.50
		CONTACT US FOR A FREE 2016 NEW ITEMS BROCHURE
738802 DBAG Railion BR185.2 Electric Locomotive VI £145.00 738872 DBAG Railion BR185.2 Electric VI (DCC-Sound) £220.00	808302 KPEV C6u (pr08) 3rd Class Coach I £40.00 814488 RENFE 1st Class Eurofima Coach V £26.50	
		81789 Roco/Fleischmann Autumn News 2016 FOC
738803 Lokomotiv BR185.2 Electric Locomotive VI £145.00 738873 Lokomotiv BR185.2 Electric VI (DCC-Sound) £220.00	814489 RENFE 2nd Class Eurofima Coach V £26.50 814490 RENFE 2nd Class Eurofima Coach V £26.50	<i>Check www.gaugemaster.com for some sensational bargain prices on selected Fleischmann products. Remember, your local dealer can usually match (or even better) these prices too!</i>
		
780710 FS T2S Sleeper Coach V £26.50		

SPECIALIST UK DEALERS

A & H MODELS - www.aandh-models.co.uk
95 High Street, Brackley, NN13 7BW - 01280 701410

ALTON MODEL CENTRE - www.altonmodelcentre.co.uk
7a Normandy Street, Alton, Hampshire, GU34 1DD - 01420 542244

ARCADIA MODELS - www.arcadiamodels.co.uk
67 Rochdale Road, Shaw, Oldham, OL2 7JT - 01706 882900

BOURTON MODEL RAILWAY - www.bourtonmodelrailway.co.uk
Boxbush High Street, Bourton o/t Water, GL54 2AN - 01451 820686

BUCKIE MODEL CENTRE - www.buckiemodelcentre.com
By Appointment Only - 07487 899943

BYE LINES
Unit 12, Solent Bus. Centre, Soton, SO15 0HW - 07526 106741

C & M MODELS - www.candmmodels.co.uk
1 Crosby Street, Carlisle, CA1 1DQ - 01228 514689

CONWY RAILWAY MUSEUM - www.conwyrailwaymuseum.co.uk
Betws-y-Coed, Gwynedd, LL24 0AL - 01690 710568

DCC TRAIN AUTOMATION - www.dcctrainautomation.com
By Appointment Only - 01823 429309

ENGINE SHED/GAUGEMASTER - www.gaugemaster.com
Gaugemaster Hse, Ford, Sussex, BN18 0BN - 01903 884488

FRIZINGHALL MODEL RAILWAY - www.modelrailshop.co.uk
Unit 3c, Hiliam Road, Bradford, BD2 1QN - 01274 747447

HOBBY SHOP (FAVERSHAM) - www.hobb-e-mail.com
122 West Street, Faversham, ME13 7JB - 01795 531666

JOTO - www.jotohobbies.com
7 Lawrence Sheriff Street, Rugby, CV22 5EJ - 01788 562372

KERNOW MODEL RAIL - www.kernowmodelrailcentre.com
98a Trelowarren Street, Camborne, TR14 8AN - 01209 714099

KENT GARDEN RAILWAYS - www.kgrmodels.com
66 High Street, St Mary Cray, BR5 3NH - 01689 891668

MACS MODEL RAILROADING - www.macsmmodels.co.uk
4-8 Reform Street, Kirriemuir, DD8 4BS - 01575 572397

MAGIC TOY BOX - www.magictoybox.co.uk
210 Havant Road, Drayton, Hampshire, PO6 2EH - 023 922 1307

MANCHESTER MODEL SHOP - www.manchestermodelshop.com
By Appointment Only - 07475 029284

MARNO - www.marnoltd.co.uk
By Appointment Only - 020 7580 7699

MASTERS OF EPSOM - www.mastersofepsom.co.uk
29/31 Tattenham Crescent, Epsom, KT18 5QJ - 01737 356867

MDR DIRECT - www.keaygroup.co.uk/mdr
The Old Bank, High Street, Cookham, SL6 9SJ - 01628 528459

MODEL MASTERS - www.modelmasters.co.uk
Clifton Road, Weston Super Mare, BS23 1BW - 01934 629717

MORRIS MODELS - www.modelsandhobbies.co.uk
80 Manor Road, Lancing, Sussex, BN15 0HD - 01903 754850

MOUNT TABOR MODELS - www.mount-tabor.co.uk
The Chapel, Cromford, Derbyshire, DE4 3QF - 01629 822294

OSBORNS MODELS - www.osbornsmmodels.com
7 Honestone Street, Bideford, EX39 2DL - 01237 423453

P&S HOBBIES/MODELS LTD - www.pshobbiesandmodels.co.uk
4 Walmgate, York, YO1 9TJ - 01904 611761

PLUS DAUGHTERS - www.plusdaughters.co.uk
8 Britannia Ct, Burnt Mills Ind. Est, Basildon, SS13 1EU - 01268 726211

ROLLING STOCK
53 Walton Avenue, North Shields, NE29 9BS - 0191 257 4328

SCOGRAIL - www.scograil.co.uk
Unit 2, 48-52 Tomline Road, Ipswich, IP3 8DB - 01473 252009

TRANSPORT TREASURES - www.transporttreasures.com
2 London Road, Aston Clinton, Aylesbury, HP22 5HQ - 01296 631002

WALTONS OF ALTRINCHAM - www.waltonsmmodels.co.uk
30 Stamford Street, Altrincham, WA14 1EY - 0161 928 5940

WINCO - www.winco.uk.com
By Appointment Only - 01962 869301

Locomotives & Rolling Stock are now produced in much shorter runs. Order early to avoid disappointment. These are suggested retail prices. Your local dealer may be even cheaper!

2016 New Items All Available from Your Local Dealer

2016 CATALOGUES & NEW ITEMS LEAFLETS

99506 HO Scale Full Catalogue	£2.95
99516 HO Scale New Items Leaflet	FOC
99706 G Scale Full Catalogue	£3.95
99716 G Scale New Items Leaflet	FOC
99696 N Scale Full Catalogue	£1.00
99416 TT Scale Full Catalogue	FOC

G SCALE STARTER SETS

37121 DR V20 Diesel Freight Starter Set III (Sound)	£399.95
37126 DB V20 Diesel Passenger Starter Set III (Sound)	£399.95

G SCALE LOCOMOTIVES



37212 OBB BR64 Steam Locomotive III (Smoke) £610.00



37427 DBAG IC Taurus Electric Locomotive VI £350.00



37508 DB Railion BR225 Diesel Locomotive VI £350.00



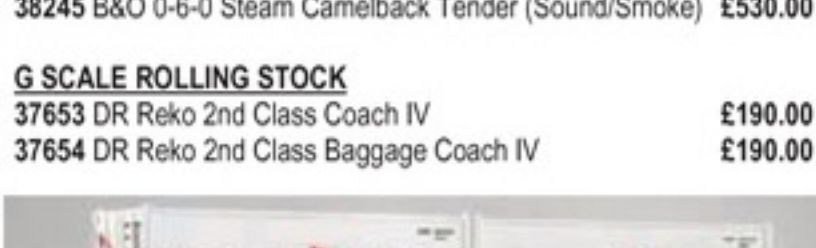
37566 DR V100 003 Museum Diesel Locomotive V £350.00



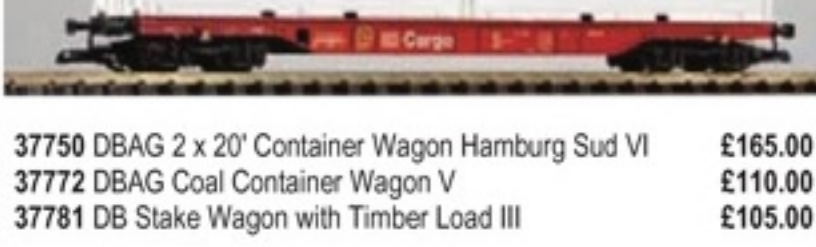
37580 DR BR132 Diesel Locomotive IV £445.00



38205 PRR Mini Mogul Steam Locomotive (Sound/Smoke) £455.00



38222 UP Mogul Steam Locomotive (DCC-Sound/Smoke) £505.00



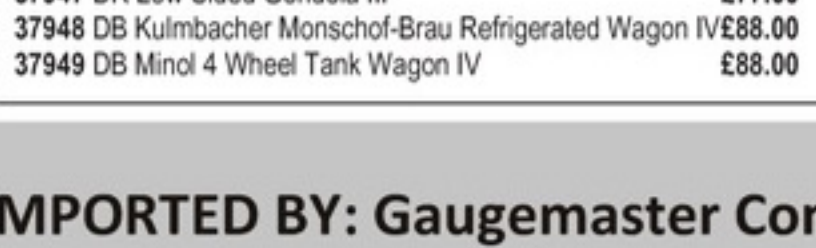
38244 RDG 0-6-0 Steam Camelback Tender (Sound/Smoke) £530.00



38245 B&O 0-6-0 Steam Camelback Tender (Sound/Smoke) £530.00



37653 DR Reko 2nd Class Coach IV £190.00



37654 DR Reko 2nd Class Baggage Coach IV £190.00



37750 DBAG 2 x 20' Container Wagon Hamburg Sud VI £165.00

37772 DBAG Coal Container Wagon V £110.00

37781 DB Stake Wagon with Timber Load III £105.00

37790 DR Cement Silo Wagon IV £125.00

37791 GATX Cement Silo Wagon VI £125.00

37812 DB Eders Beer Refrigerated Wagon III £67.00

37820 DB Snow Plough III £155.00

37947 DR Low Sided Gondola III £77.00

37948 DB Kulmbacher Monstros-Brau Refrigerated Wagon IV £88.00

37949 DB Minol 4 Wheel Tank Wagon IV £88.00

37950 OBB Acid Tank Wagon III	£110.00
38636 UP Wooden Passenger Coach	£105.00
38639 UP Wooden Combine	£105.00
38640 UP Wooden Drover's Caboose	£160.00
38641 UP Wooden Baggage Car	£105.00
38719 DRGW Bogie Stake Wagon Double Set	£93.00
38720 PRR Stake Wagon with Timber Load	£93.00
38721 GN Stake Wagon with Redwood Load	£93.00
38722 UP Flat Wagon with VW Bus Load	£105.00



38723 Classic Auto Transport Flat Wagon with Woody Load	£105.00
38724 PRR High Sided Gondola with Pipe Load	£110.00
38725 UP High Sided Gondola with Horses Load	£120.00
38726 WP&YR Bogie Tank Wagon	£88.00
38727 Mobilgas Bogie Tank Wagon	£88.00
38728 Texaco Bogie Tank Wagon	£88.00
38729 NYC Work Caboose	£88.00
38730 UP Work Caboose	£88.00
38731 B&O Work Caboose	£88.00
38732 Santa Fe Container Wagon	£88.00
38733 PRR Container Wagon	£88.00
38734 SF Work Low Sided Flatcar with Toolboxes	£94.00

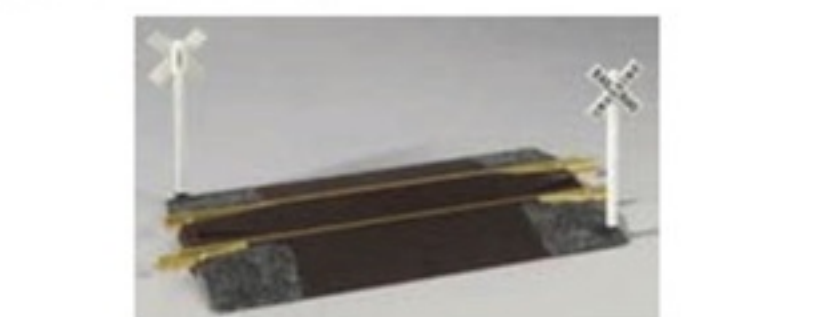


38735 D&RGW Sightseeing Car with Bench Seats	£105.00
38736 D&RGW Low Sided Wagon	£94.00
38737 WP&YR Low Sided Wagon	£94.00
38738 SF Bulkhead Stake Wagon with Pipe Load	£110.00
38739 NYC Bulkhead Stake Wagon with Pipe Load	£110.00
38865 GN Ore Wagon	£53.00
38866 B&O Ore Wagon	£53.00
38869 D&RGW Covered Hopper 13181	£67.00
38870 SF Chief Steel Reefer	£67.00
38871 Christmas Wagon 2016	£76.00
38872 SF Chico Boxcar	£67.00
38873 CNW Boxcar	£67.00
38874 NYC Early Bird Boxcar	£67.00

G SCALE BUILDINGS

62714 River City Squire's Library (Built Up)	£97.00
62715 River City Shinn's Billiard Parlour (Built Up)	£97.00
62716 River City Tommy's Cabin (Built Up)	£97.00
62717 River City School House (Built Up)	£120.00

G SCALE ACCESSORIES



35281 Rerailer/Level Crossing	£28.50
36017 Interior Light Kit for Driver's Cab & Engine Bay	£9.25
36226 Sound Module/Loudspeaker BR132 Diesel Locomotive	£135.00
36320 Extra Weights for BR132 Diesel Locomotive (2)	£44.00

HO SCALE STARTER SETS

57132 DB BR220 Diesel Passenger Analogue Starter Set	£209.95
57173 CD Railjet Taurus Electric Analogue Starter Set	£184.95
97910 PKP Steam Passenger Analogue Starter Set	£84.95

HO SCALE LOCOMOTIVES

50107 DR BR01.5 Oi Steam Locomotive III	£210.00
50128 Eisenach Museum BR41 Steam Locomotive VI	£205.00
50135 DB BR95 Steam Locomotive III	£295.00
51048 DBAG BR180 Electric Locomotive V	£230.00
51522 DB BR141 Electric Locomotive IV	£135.00
51524 DB BR141 Electric Locomotive IV	£135.00
51570 DBAG BR187 Electric Locomotive VI	£135.00
51572 Railpool/BLS BR187 Electric Locomotive VI	£150.00
51646 DB Cargo BR150 Electric Locomotive V	£160.00



51648 DB E50 Electric Locomotive III	£160.00
51676 DB BR103 Electric Locomotive IV	£160.00
51678 DBAG BR103 Electric Locomotive V	£160.00



51700 DBAG BR112 Electric Locomotive VI £160.00



51702 DR BR243 Electric Locomotive IV £160.00



51704 DBAG BR112 Electric Locomotive VI (DCC-Sound) £265.00



51730 DB E10 Electric Locomotive III £170.00



51732 DB BR140 Electric Locomotive IV £170.00



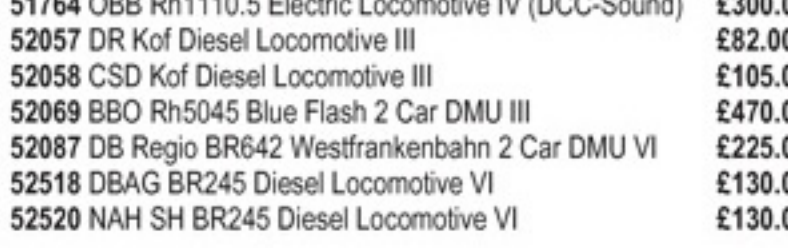
51734 DBAG BR110 Electric Locomotive V (DCC-Sound) £275.00



51760 OBB Rh1010 Electric Locomotive IV £185.00



51762 OBB Rh1110.5 Electric Locomotive IV £185.00



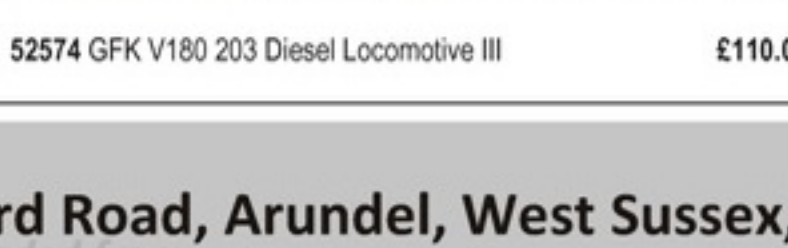
51764 OBB Rh1110.5 Electric Locomotive IV (DCC-Sound) £300.00



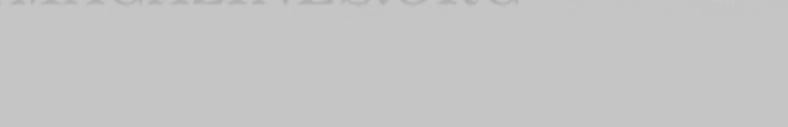
52057 DR Kof Diesel Locomotive III £82.00



52058 CSD Kof Diesel Locomotive III £105.00



52069 BBO Rh5045 Blue Flash 2 Car DMU III £470.00



52087 DB Regio BR642 Westfrankenbahn 2 Car DMU VI £225.00

52518 DBAG BR245 Diesel Locomotive VI £130.00

52520 NAB SH BR245 Diesel Locomotive VI £130.00

52546 DR BR101 Diesel Locomotive IV £110.00

52548 DR V23 Diesel Locomotive III £110.00

52574 GFK V180 203 Diesel Locomotive III £110.00



52600 DB V200.1 Diesel Locomotive III £115.00



52602 DB BR221 Diesel Locomotive IV £115.00



52604 DB BR221 Diesel Locomotive IV (DCC-Sound) £220.00



52630 DR BR102.1 Diesel Locomotive IV £105.00



52632 DBAG BR312 Diesel Locomotive V £115.00



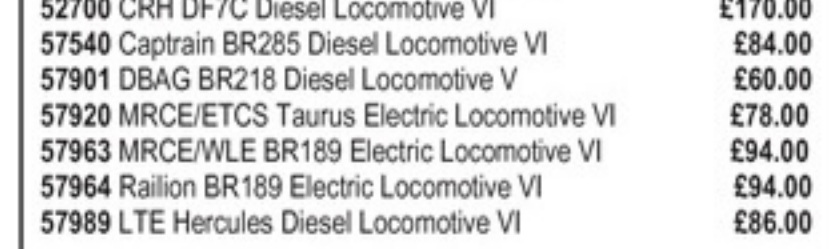
52634 DR BR102.1 Diesel Locomotive IV (DCC-Sound) £220.00



52650 InfraLeuna Vossloh G6 Diesel Locomotive VI £135.00



52652 VPS Vossloh G6 Diesel Locomotive VI £135.00



52700 CRH DF7C Diesel Locomotive VI £170.00



57540 Captrain BR285 Diesel Locomotive VI £84.00



57901 DBAG BR218 Diesel Locomotive V £60.00



57920 MRCE/ETCS Taurus Electric Locomotive VI £78.00



57963 MRCE/WLE BR189 Electric Locomotive VI £94.00

57964 Railion BR189 Electric Locomotive VI £94.00

57989 LTE Hercules Diesel Locomotive VI £86.00

58131 OBB Railjet Rh1216 Train Pack VI £260.00

59132 Connexion-Valleilijn GTW 2/8 3 Car EMU VI £325.00

59146 IGE BR185.2 Electric Locomotive VI £105.00

A Comprehensive Worldwide Railway System

SPECIALIST UK DEALERS

(TT) 3mm SCALE MODEL RAILWAYS - www.3smr.co.uk
By Appointment Only - 01737 761919

A & H MODELS - www.aandh-models.co.uk
95 High Street, Brackley, NN13 7BW - 01280 701410

ARCADIA MODELS - www.arcadiamodels.co.uk
67 Rochdale Road, Shaw, Oldham, OL2 7JT - 01706 882900

BUCKIE MODEL CENTRE - www.buckiemodelcentre.com
By Appointment Only - 07487 899943

(G) CHALK GARDEN RAILWAY
4 Brewhouse Yard, Gravesend, Kent, DA12 2EJ - 01474 351672

(G) CLASSIC MOVIES, MODELS & TRAINS
138 Grimsby Road, Cleethorpes, Lincs, DN35 7ND - 01472 291934

ENGINE SHED/GAUGEMASTER - www.gaugemaster.com
Gaugemaster House, Ford, West Sussex, BN18 0BN - 01903 884488

(G) G TRAINS - www.gscalesonline.co.uk
By Appointment Only - 01323 423074

(G) GARDEN RAILWAY CENTRES - www.gardenrailwaycentres.info
Capel Orchard, London Rd, Cheltenham, GL52 6UZ - 01242 519770

(G) GARDEN RAILWAY SPECIALIST - www.grsuk.com
Summerleys Rd, Princes Risborough, HP27 9DT - 01844 345158

(G) GLENDALE JUNCTION - www.glendalejunction.co.uk
5 New Row, Deeping St James, Cambs, PE6 8NA - 01778 343183

HOBBY SHOP (FAVERSHAM) - www.hobb-e-mail.com
122 West Street, Faversham, ME13 7JB - 01795 531666

KENT GARDEN RAILWAYS - www.kgrmodels.com
66 High Street, St Mary Cray, BR5 3NH - 01689 891668

LISKEARD RAILWAY MODELS - www.liskeardrailwaymodels.co.uk
Station Road, Liskeard, Cornwall, PL14 4BX - 01579 349950

MALCS MODELS - www.malcsmodels.co.uk
2-4 Pelham Street, Ilkeston, DE7 8AR - 07786 896807

MANCHESTER MODEL SHOP - www.manchestermodelshop.com
By Appointment Only - 07475 029284

MARNO - www.marnold.co.uk
By Appointment Only - 020 7580 7699

MODEL JUNCTION - www.model-junction.co.uk
10 Whiting St, Bury St Edmonds, Suffolk, IP33 1NX - 01284 753456

MOUNT TABOR MODELS - www.mount-tabor.co.uk
The Chapel, Cromford, Derbyshire, DE4 3QF - 01629 822294

(G) ONE LAND
24 Station Road, Sheringham, Norfolk, NR26 8RE - 07966 032243

OPENING MINDS - www.openingminds.ie
U2 Block 2, Ashbourne Business Park, County Meath, Ireland

OSBORNS MODELS - www.osbornsmodels.com
7 Honestone Street, Bideford, EX39 2DL - 01237 423453

(G) P&S HOBBIES/MODELS LTD - www.pshobbiesandmodels.co.uk
4 Walmgate, York, YO1 9TJ - 01904 611761

SCOGRAIL - www.scograil.co.uk
Unit 2, 48-52 Tomline Road, Ipswich, IP3 8DB - 01473 252009

(G) SCOTTISH GARDEN RAILWAYS - www.gardentrains.co.uk
By Appointment Only - 01786 464193

(G) STEAM & MOORLAND CENTRE - www.hopkinsonandsons.com
Malton Rd, Pickering, YO18 7JW - 01751 471471

(G) TOP SLOTS N TRAINS - www.topslotsntrains.com
By Appointment Only - 01253 773731

TRAIN TERRAIN LTD - www.trainterrainmodels.co.uk
199 Plumstead Rd, Norwich, Norfolk, NR1 4AB - 01603 304379

UPSTAIRS DOWNSTAIRS - www.udiwow.com
3 Pier Street, Sandown, Isle of Wight, PO36 8JR - 01983 406616

WALTONS OF ALTRINCHAM - www.waltonsmmodels.co.uk
30 Stamford Street, Altrincham, WA14 1EY - 0161 928 5940

WINCO - www.winco.uk.com
By Appointment Only - 01962 869301

59147 MKB BR185.2 Electric Locomotive VI	£105.00
59148 HVLE BR185 641-8 Electric Locomotive VI	£105.00
59160 Northrail G1206 Diesel Locomotive VI	£120.00
59173 Schwebbau G1700 Diesel Locomotive VI	£110.00
59265 PKP SP42-1069 Diesel Locomotive V	£140.00
59266 PKP SP42-049 Diesel Locomotive V	£140.00
59267 PKP SM42-546 Diesel Locomotive V	£140.00
59268 PKP SM42-894 Diesel Locomotive V	£140.00
59269 PKP IC SM42-607 Diesel Locomotive V	£140.00
59434 DR V60.0 Diesel Locomotive III	£135.00
59456 Swisstravel Graubunden BR101 Electric VI	£100.00
59477 PKP SP42-118 Diesel Locomotive V	£140.00
59478 PKP SM42-1021 Diesel Locomotive V	£140.00
59479 PKP SP42-037 Diesel Locomotive V	£140.00
59507 Abellio BR442 Talent 2 3 Car EMU VI	£215.00
59588 DR BR118 Leuna Werke Diesel Locomotive IV	£110.00
59714 DB BR220.0 Diesel Locomotive IV	£115.00
59756 DR BR131.1 Diesel Locomotive IV	£115.00
59786 CD T669 Diesel Locomotive V	£150.00
59787 CD PJMost T770 Diesel Locomotive V	£150.00
59788 DB Schenker/CPK 3269 Diesel Locomotive VI	£150.00
59914 OBB Railjet Rh1216 Taurus Electric Locomotive VI	£160.00
59939 DR BR229 Diesel Locomotive V	£105.00
59963 Metrans BR386 Electric Locomotive VI	£120.00
59980 CZ Regiojet BR193 Vectron Electric Locomotive VI	£170.00
59981 MGW BR193 Vectron Electric Locomotive VI	£150.00
59982 Captrain BR193 Vectron Electric Locomotive VI	£155.00
59995 Agilis BR440 3 Car EMU VI	£240.00



96300 PKP SP45-204 Diesel Locomotive V £145.00



96301 PKP SU45-100 Diesel Locomotive VI £145.00



96302 Przewozy Regionalne SU45-079 Diesel VI £145.00



96303 PKP SU45-165 Diesel Locomotive V	£145.00
96366 PKP Cargo EP08-006 Electric Locomotive V	£160.00
96367 PKP Cargo EP07-345 Electric Locomotive V	£160.00
96368 PKP EP06-10 Electric Locomotive V	£160.00
96369 PKP EP07-314 Electric Locomotive V	£160.00
96370 PKP Cargo ET41-144 Electric Locomotive V	£280.00
96371 PKP ET41-171 Electric Locomotive V	£280.00
96372 Przewozy Regionalne EU07-169 Electric Loco VI	£160.00
96373 PKP EU07-161 Electric Locomotive IV	£160.00

HO SCALE COACHES	
53162 CSD C3-4010 Coach III	£53.00
53163 BBO C48 020 3rd Class Coach III	£53.00
53164 BBO C48 022 3rd Class Coach III	£53.00
53165 BBO C48 050 3rd Class Coach III	£53.00
53166 BBO 69 991 Baggage Coach III	£53.00
53231 CSD Fa Postal Coach III	£63.00
57646 CD IC 1st Class Coach V	£29.00
57647 CD Regiojet Coach VI	£29.00
57667 DB BD4nf 2nd Class Coach III	£51.00
57668 DB BA4nb 2nd Class Coach III	£41.00
57669 DB BA4nb 1st/2nd Class Coach III	£41.00



57670 OBB Railjet Control Coach VI £53.00



57671 CD Railjet Control Coach VI £53.00

58349 DR Coach Set (3) IV	£110.00
58780 RZD St Petersburg-Moscow Coach VI	£33.50
96644 Prewozy Regionalne 120A B11-p 2nd Class VI	£45.50
96645 Prewozy Regionalne 120A B11-p 1151 2nd Class VI	£45.50
96646 Prewozy Regionalne 120A B9-pv 1151 2nd Class VI	£45.50
96647 Prewozy Regionalne 120A B9-pv 1151 2nd Class VI	£45.50
96648 PKP 120A Bwixd 2nd Class Coach IV	£45.50
96649 PKP 120A Bwixd 2nd Class Coach IV	£45.50
96650 PKP 120A Bdh 2nd Class Coach V	£45.50
96651 PKP 120A Bdh 2nd Class Coach V	£45.50
97038 PKP Stacja Czeremcha Bdhpumn Bi-Level Coach V	£58.00
97039 PKP Stacja Czeremcha Bdhpumn Bi-Level Coach V	£58.00
97043 PKP Stacja Czeremcha Bdhpumn Bi-Level Coach V	£58.00
97044 PKP Stacja Czeremcha Bdhpumn Bi-Level Coach V	£58.00

HO SCALE WAGONS	
54006 CSD G02 Van with Brakeman's Cab III	£23.00
54007 DR G02 Van with Brakeman's Cab III	£20.75
54441 DR Tm5605 Box Wagon with Flaps IV	£26.00
54501 DBAG Hbbills311 Side Opening Van V	£46.50
54517 VTG Grain Silo Wagon IV	£58.00
54536 DB BP Tank Wagon III	£41.50
54586 CD Cargo Tarpaulin Wagon V	£34.00
54587 DB Schenker Tarpaulin Wagon VI	£31.00
54625 DR Ot03 Hopper Wagon with Brakeman's Cab III	£53.00
54641 DB Fc087 Hopper IV	£52.00
54664 Riessner Gas Bogie Tank Wagon VI	£52.00
54665 Aretz Bogie Tank Wagon VI	£44.00
54685 SBB Sgnss Kehrl & Oeler Container Wagon VI	£69.00



54690 DR Cement Silo Wagon IV £42.50



54691 GATX Cement Silo Wagon VI	£42.50
54719 DRG Refrigerated Wagon with Brakeman's Cab II	£40.00
54745 DRG Kapuziner Beer Wagon II	£40.00
54746 DRG Herforder Beer Wagon II	£40.00
54752 DR Gagns-v1971 Long Wheelbase Van IV	£31.00
54755 OnRail Bogie Tank Wagon V	£44.00
54766 SBB Mitrag Bogie Tank Wagon VI	£48.50
54767 NS GATX Bogie Tank Wagon VI	£48.50



54770 Kombiverkehr T3000e Ekol Container Wagon VI £77.00



54771 DB Schenker T3000e Flat Wagon VI	£77.00
54795 OBB Zans Wacosa Bogie Tank Wagon VI	£48.00
54798 GATX Bogie Tank Wagon VI	£44.00
54799 SNCF ChemOil Bogie Tank Wagon VI	£48.00
54867 DB E028 Open Wagon IV	£19.00
54869 DB V23 Livestock Wagon III	£25.50
54926 DR Uhh6716 Acid Tank Wagon IV	£31.00
54929 MAV Zakk BC Tank Wagon V	£38.50
54968 CSD Gbgs/Zls Long Wheelbase Van IV	£33.50
58351 DR Tm5605 Lidded Box Wagon Set Weathered (3) IV	£71.00
58352 DR Tad5830 Hopper Wagon Set Weathered (3) IV	£145.00
58353 DB Franconian Breweries Beer Wagon Set (3) III	£73.00
58715 DBAG Bahnbau Gruppe Eaos Gondola VI	£18.50
58716 SBB Eaos Gondola V	£18.50
58717 OBB Eaos Gondola V	£18.50
58718 DBAG Lgs579 Maersk Container Wagon VI	£27.50
58719 DR Zhh Tank Wagon III	£16.00
58720 DB Eva/Fina Tank Wagon III	£16.00
58721 DBAG Iglo Long Wheelbase Van V	£21.25
58722 OBB Pfanner Long Wheelbase Van V	£23.00
58723 RZD Long Wheelbase Van VI	£27.50
58724 PKP Gbkks-tx Long Wheelbase Van V	£23.00
58725 PKP Eas-x Gondola VI	£18.50
58726 PKP U-zx Flat Wagon IV	£11.50
58727 PKP Uh Tank Wagon IV	£16.00
95866 Piko Wagon of the Year 2016	£26.50

HO SCALE ACCESSORIES	
55043 SmartBox Booster Adapter	£19.00
56123 PluX22 Digital Decoder	£47.50
56148 Interior Lighting for PKP 120A/Railjet Control Coaches	£16.25
56254 DBS54 Pantograph for BR110/140 Locomotive	£13.25
56255 VSH 2 FS Pantograph for BR243/143 Locomotive	£13.25
56256 VSH 2 FS Pantograph for BR112/143 Locomotive	£13.25
56257 Pantograph for Rh1010/1110 Locomotive	£13.25
56258 SBS65 Pantograph	£13.25

56356 Sound Decoder & Speaker for ICE3 EMU	£115.00
56357 Sound Decoder & Speaker BR118 Diesel Loco	£115.00
56358 Sound Decoder & Speaker BR243/143/112 Electric	£115.00
56359 Sound Decoder & Speaker for V200.1 Diesel Loco	£115.00
56361 Sound Decoder & Speaker for SU/SP45 Diesel	£115.00
56362 Sound Decoder & Speaker for BR102.1 Diesel	£115.00
56363 Sound Decoder & Speaker for Rh1010 Electric	£115.00
56364 Sound Decoder & Speaker for Vossloh G6 Diesel	£115.00
56366 Sound Decoder & Speaker for DF7C Diesel	£115.00

N SCALE LOCOMOTIVES	
40205 Abellio BR442 Talent 2 3 Car EMU VI	£210.00
40251 OBB Rh5081 Railbus & Trailer IV	£190.00
40274 DB Regio BR440 Main Spessart 4 Car EMU VI	£250.00
40305 DB BR118 Electric Locomotive IV	£170.00
40306 OBB Rh1116.01 Electric Locomotive III	£185.00



40322 SBB Ae3/6I 10639 Electric Locomotive IV £270.00



40323 SBB Ae3/6I 10619 Electric Locomotive II £270.00
40481 NS Hondekop 2 Car EMU IV £220.00

N SCALE COACHES	
40692 DB BR624 Trailer Car V	£105.00



40700 RTS SImmps Heavy Duty Flat Wagon V £34.00
40701 Volker Rail SImmps Heavy Duty Flat Wagon VI £34.00

N SCALE ACCESSORIES	
46260 Pantograph for Hondekop EMU	£8.75

TT SCALE LOCOMOTIVES	
47206 Lokomotion BR151 Electric Locomotive VI	£96.00
47229 Northrail G1206 Diesel Locomotive VI	£110.00
47244 Abellio BR442 Talent 2 3 Car EMU VI	£215.00
47294 DR BR118 Leuna Werke Diesel Locomotive IV	£115.00
47305 Spitzke V22 Diesel Locomotive V	£105.00
47326 DR BR131.1 Diesel Locomotive IV	£115.00
47343 DR BR119 Diesel Locomotive IV	£115.00
47380 Railpool BR193 Electric Locomotive VI	£140.00
47381 MRCE BR193 Electric Locomotive VI	£140.00



47395 Vectron BR247 Diesel Locomotive VI £140.00
47435 MRCE/ETCS Taurus Electric Locomotive VI £82.00



47450 Railpool/BLS BR187 Electric Locomotive VI £140.00
47451 DBAG BR187 Electric Locomotive VI £140.00
47452 DBAG BR147 Electric Locomotive VI £140.00

TT SCALE WAGONS	
47720 DBAG Lgs579 Maersk Container Wagon VI	£24.75



47740 VTG Falns Side Discharge Hopper VI £38.00
47741 OnRail Falns Side Discharge Hoper VI £38.00
47752 Nacco Ucs-v Cement Silo Wagon V £31.00
47753 GATX Ucs-v Cement Silo Wagon V £31.00

TT SCALE ACCESSORIES	
46153 Pantograph for BR193 Electric Locomotive	£11.50
46154 Pantograph for BR187/147 Electric Locomotive	£11.50
46155 Pantograph for BR187 Electric Locomotive	£11.50

Check www.gaugemaster.com for some sensational bargain prices on selected PIKO products. Remember, your local dealer can usually match (or even better) these prices too!

Locomotives & Rolling Stock are now produced in much shorter runs. Order early to avoid disappointment. These are suggested retail prices. Your local dealer may be even cheaper!

2016 New Items All Available from Your Local Dealer

HOe SCALE LOCOMOTIVES



33255 OBB Rh1099 Electric Locomotive IV £140.00



34030 Otschenbar Coach Set (3) VI £96.00



34528 DR Gondola with Brakemans Cab III £22.00



34529 DR Bogie Van III £22.00



34530 DR Stake Wagon with Brakemans Cab III £22.00



34536 OBB Bogie Van IV £22.00



34537 OBB Gondola with Brakemans Cab IV £22.00



34572 DR Skate with Goods Wagon IV £40.00

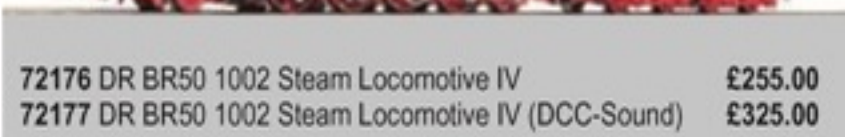


34609 OBB Timber Transportation Wagon Set (3) IV £79.00

HO SCALE LOCOMOTIVES



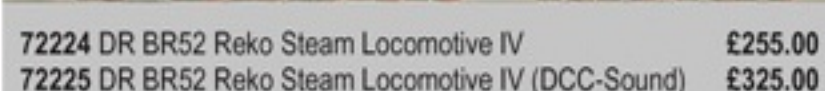
72176 DR BR50 1002 Steam Locomotive IV £255.00



72177 DR BR50 1002 Steam Locomotive IV (DCC-Sound) £325.00



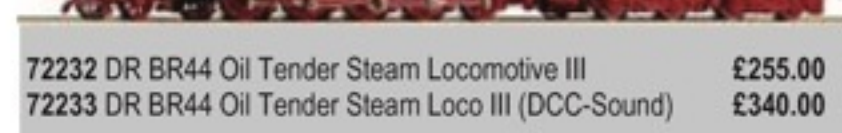
72224 DR BR52 Reko Steam Locomotive IV £255.00



72225 DR BR52 Reko Steam Locomotive IV (DCC-Sound) £325.00



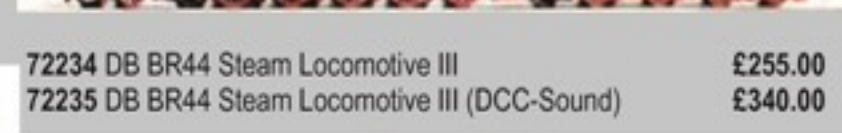
72232 DR BR44 Oil Tender Steam Locomotive III £255.00



72233 DR BR44 Oil Tender Steam Loco III (DCC-Sound) £340.00



72234 DB BR44 Steam Locomotive III £255.00



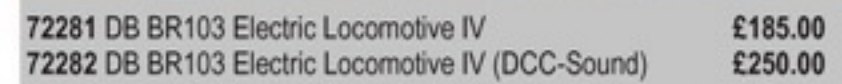
72235 DB BR44 Steam Locomotive III (DCC-Sound) £340.00



72259 OBB Rh688 01 Steam Locomotive III (DCC-Sound) £185.00



72281 DB BR103 Electric Locomotive IV £185.00



72282 DB BR103 Electric Locomotive IV (DCC-Sound) £250.00



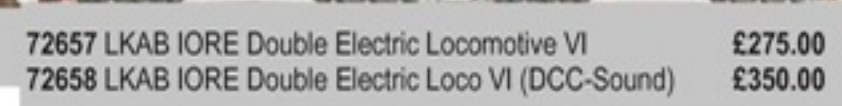
72604 BLS Ae8/8 Electric Locomotive V £255.00



72649 SNCF BB 522227 Electric Locomotive VI £130.00



72657 LKAB IORE Double Electric Locomotive VI £275.00



72658 LKAB IORE Double Electric Loco VI (DCC-Sound) £350.00



72663 FS E655 Electric Locomotive VI £175.00



72795 NS Serie 200/300 Diesel Locomotive III £63.00



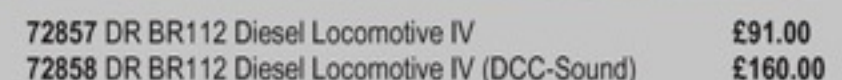
72796 NS Serie 200/300 Diesel Locomotive IV £63.00



72809 NSB Rotary Snowblower VI (DCC-Sound) £365.00



72857 DR BR112 Diesel Locomotive IV £91.00



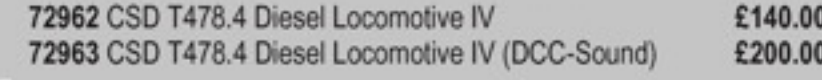
72858 DR BR112 Diesel Locomotive IV (DCC-Sound) £160.00



72879 SNCB Serie 62 Infrabel Diesel Locomotive VI £140.00



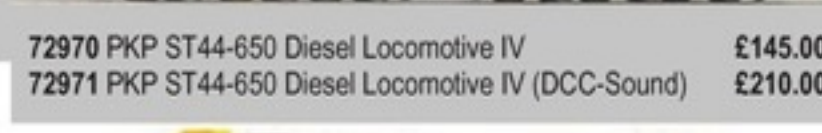
72962 CSD T478.4 Diesel Locomotive IV £140.00



72963 CSD T478.4 Diesel Locomotive IV (DCC-Sound) £200.00



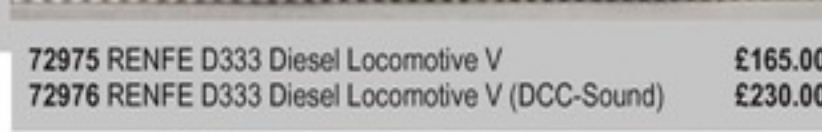
72970 PKP ST44-650 Diesel Locomotive IV £145.00



72971 PKP ST44-650 Diesel Locomotive IV (DCC-Sound) £210.00



72975 RENFE D333 Diesel Locomotive V £165.00



72976 RENFE D333 Diesel Locomotive V (DCC-Sound) £230.00



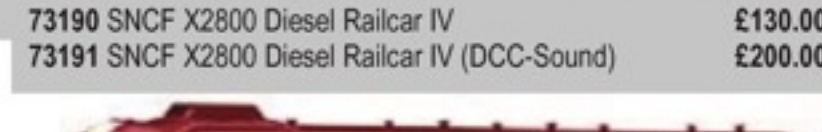
72986 SNCF CC72000 Diesel Locomotive IV £165.00



72987 SNCF CC72000 Diesel Locomotive IV (DCC-Sound) £245.00



73190 SNCF X2800 Diesel Railcar IV £130.00



73191 SNCF X2800 Diesel Railcar IV (DCC-Sound) £200.00



73193 SNCF X2700 2 Car DMU IV £185.00



73194 SNCF X2700 2 Car DMU IV (DCC-Sound) £255.00



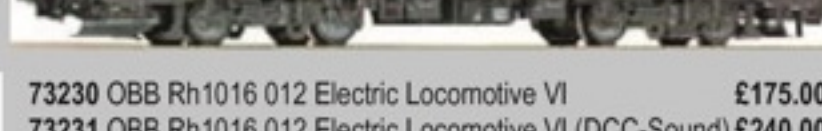
73222 OBB Rh1110 Electric Locomotive III £185.00



73223 OBB Rh1110 Electric Locomotive III (DCC-Sound) £255.00



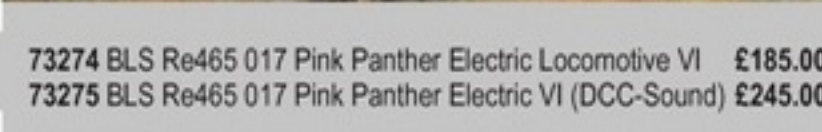
73230 OBB Rh1016 012 Electric Locomotive VI £175.00



73231 OBB Rh1016 012 Electric Locomotive VI (DCC-Sound) £240.00



73274 BLS Re465 017 Pink Panther Electric Locomotive VI £185.00



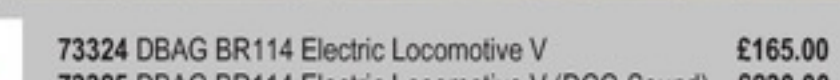
73275 BLS Re465 017 Pink Panther Electric VI (DCC-Sound) £245.00



73280 SBB Re460 Electric Loco VI (DCC-Sound & Video) £395.00



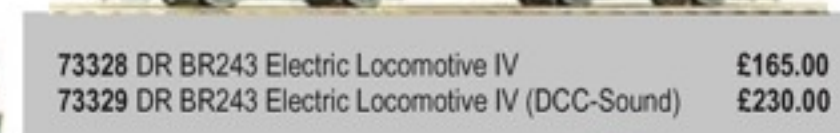
73324 DBAG BR114 Electric Locomotive V £165.00



73325 DBAG BR114 Electric Locomotive V (DCC-Sound) £230.00



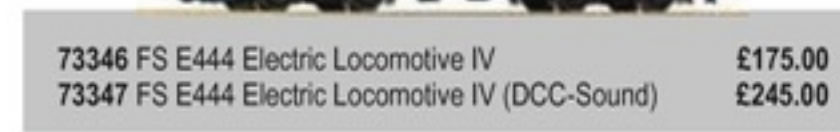
73328 DR BR243 Electric Locomotive IV £165.00



73329 DR BR243 Electric Locomotive IV (DCC-Sound) £230.00



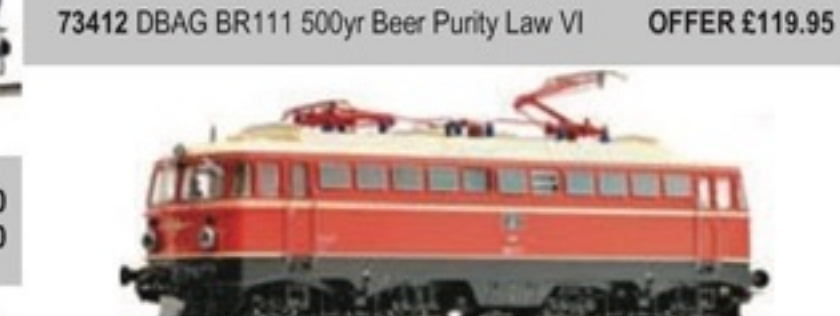
73346 FS E444 Electric Locomotive IV £175.00



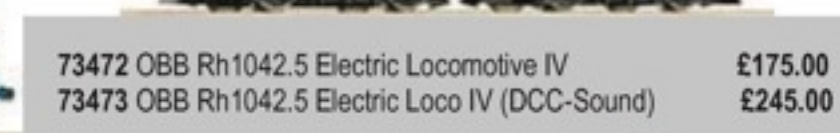
73347 FS E444 Electric Locomotive IV (DCC-Sound) £245.00



73412 DBAG BR111 500yr Beer Purity Law VI OFFER £119.95



73472 OBB Rh1042.5 Electric Locomotive IV £175.00



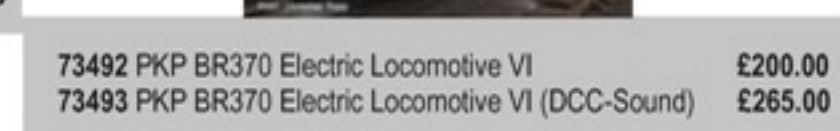
73473 OBB Rh1042.5 Electric Loco IV (DCC-Sound) £245.00



73483 SNCF 2D2 Electric Locomotive III £230.00



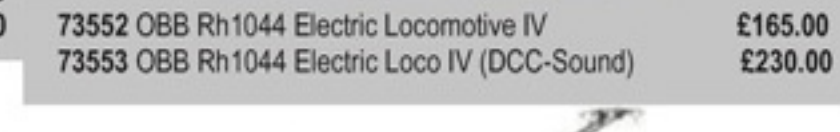
73492 PKP BR370 Electric Locomotive VI £200.00



73493 PKP BR370 Electric Locomotive VI (DCC-Sound) £265.00



73552 OBB Rh1044 Electric Locomotive IV £165.00



73553 OBB Rh1044 Electric Loco IV (DCC-Sound) £230.00



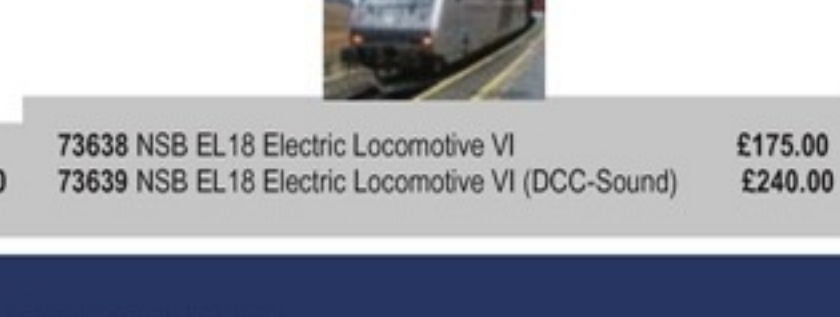
73598 TXLogistik BR185 417 Electric Locomotive VI SOLD OUT



73599 Captrain BR185 Electric Locomotive VI £165.00



73635 Lokomotion BR189 927 Electric Locomotive VI £175.00

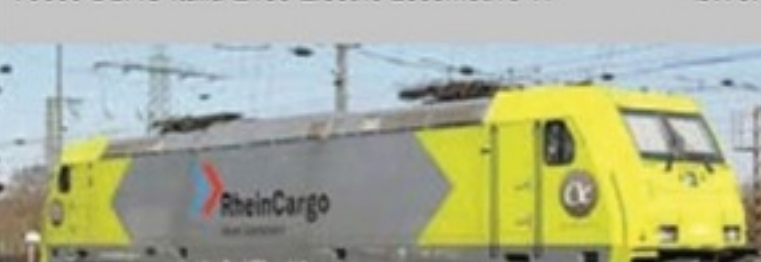
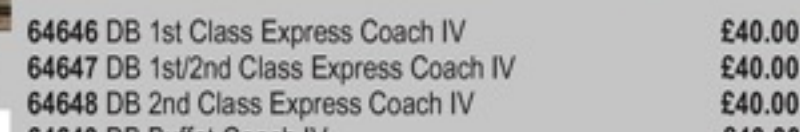
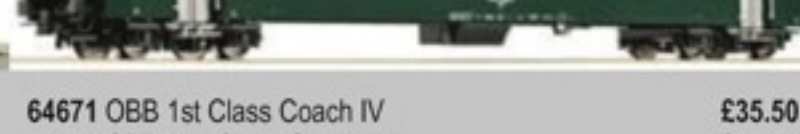
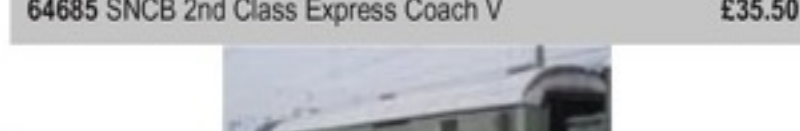
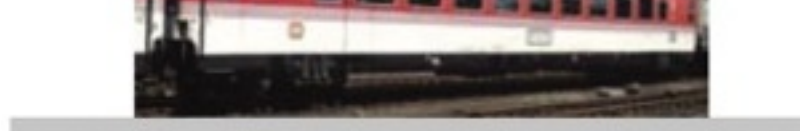
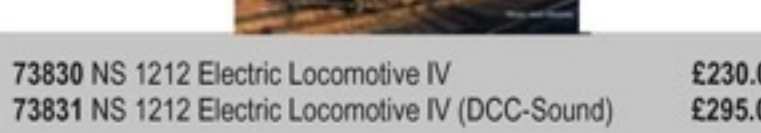


73638 NSB EL18 Electric Locomotive VI £175.00



73639 NSB EL18 Electric Locomotive VI (DCC-Sound) £240.00

- The International Brand - HO HOe, & TT Scales

		
73663 SNCF BR186 Electric Locomotive VI £175.00	64178 OBB Railjet RJ162 Coach Set (4) VI £245.00 64179 OBB Railjet RJ162 Coach Set (4) w/Lighting VI £305.00	64988 DR Y/B-70 2nd Class Express Coach IV £35.50 64989 DR Y/B-70 2nd Class Express Luggage Coach IV £35.50 64990 DR Y/B-70 Couchette Express Coach IV SOLD OUT 64991 DR Y/B-70 2nd Class Express Coach IV SOLD OUT 64992 DR Y/B-70 2nd Class Express Coach IV £35.50
		HO SCALE WAGONS
73666 BLS Cargo BR186 Electric Locomotive VI £175.00	64181 OBB Railjet RJ162 Coach Set (3) VI £165.00 64182 OBB Railjet RJ162 Coach Set (3) w/Lighting VI £200.00	66282 DR Silo Wagon III SOLD OUT 66531 STVA TA378 Car Carrier IV £40.00 66957 FS Eaos-1 Gondola V £22.00 67135 Raillogix Telescopic Hood Set (2) VI £43.50 67148 DB Ore Wagon Set (3) IV £61.00 67156 Railpro Fccpps Ballast Hopper Set (3) VI £62.00 67174 LKAB Ore Wagon Set (4) VI £105.00 67175 DB Open Wagon with Beet Load Set (3) IV £44.00 67178 DBAG SKW Piesteritz Swing Roof Wagon Set (2) V £79.00 67179 DR Swing Roof Hopper Set (2) IV £79.00 67183 SBB Z2 Postal Wagon Set (2) V £66.00 67184 SBB Postal Wagon Set (2) V £66.00 67185 SBB Postal Wagon Set (2) V (DCC-Fitted) £79.00 67186 SBB Postal Wagon Set (2) V (-AC) £79.00 67195 DR Gondola with Coal Load Set (3) IV £61.00 67196 OBB Open Wagon with Waste Material Load Set (2) III £31.00 67436 DSB Stake Wagon with VW T5 Load V £26.50 67574 DBAG Heavy Duty Flat Wagon w/Panzer Tank Load V £31.00 67576 SNCB B-Cargo Sliding Tarpaulin Wagon V £22.00 67593 SJ Gulf Tank Wagon III £26.50 67599 Railpro Fccpps Ballast Hopper V £22.00 67607 VTG Negam Gas BV Gas Tank Wagon IV £26.50 67613 OBB Swing Roof Bogie Hopper V £40.00 67623 DSB Dansk S Gas Tank Wagon IV £22.00 67625 OnRail Bogie Tank Wagon VI £26.50 676102 SNCB Typ1221 Open Wagon Set (2) III £44.00 676103 CSD Vtpr Open Wagon Set (2) IV £44.00 676108 DR El-u Open Wagon Set (2) IV £44.00 676109 DB Omm32 Open Wagon Set (2) III £44.00 676110 NS Linz Open Wagon Set (2) III £44.00 676111 SNCF Tlow Open Wagon Set (2) IV £44.00 676112 OBB El5100 Linz Open Wagon Set (2) IV £44.00 676113 GKB Omm Graz-Köflacher Open Wagon Set (2) III £44.00 676114 CFL Tlouxw Open Wagon Set (2) IV £44.00 67640 OBB Steel-Stahlwaggon AG Sliding Tarpaulin Wgn VI £22.00 67643 SNCF Fret Sliding Tarpaulin Wagon VI £22.00 676473 CD Rils Sliding Tarpaulin Wagon VI £26.50 676480 DSB Sliding Tarpaulin Wagon V £26.50 676481 Transwaggon Sliding Tarpaulin Wagon V £26.50 676523 DR Bogie Grain Hopper IV £40.50 676524 DBAG Self Unloading Hopper Wagon V £40.50 676680 PKP Caboosie Kit III £15.75 676700 Ermewa Dust Hopper VI £40.00 676701 DBAG KVG Coal Dust Hopper V £40.00 67673 SBB HUPAC Pocket Wagon Galliker VI £35.50 676761 SBB Ucs Silo Wagon V £24.75 676765 DSB Lurpak Bogie Stake Wagon IV OFFER £19.95 676767 OBB Rs Bogie Stake Wagon IV £26.50 676771 DB Stake Wagon with Light Railway Load III £26.50 676793 Wascosa Hbllins Sliding Wall Wagon VI £23.75 676835 OBB Delacher & Co Double Tipping Wagon V £52.00 676875 PKP Sliding Wall Wagon VI £22.00 676876 RENFE Transfesa Sliding Wall Wagon IV £22.00 676885 SBB Uacs Bogie Silo Wagon V £26.50 676893 DB Schenker Hccrs Auto Transport Wagon VI £52.00 676894 DB Schenker Hccrs Auto Transport Wagon VI £52.00 676899 CD Cargo Gondola VI £17.75 676901 OBB Eaos Gondola (CD Logos) VI £22.00 676931 AAE De Waard Container Wagon VI £40.00 676932 Ermewa Hyundai Container Wagon VI £40.00 676950 SNCF Gondola with Rolling Roof IV £15.75 676965 DBAG Eaos-1 Gondola V £22.00 676967 OBB Eaos Gondola IV £17.75 676970 SBB Uetikon Tank Wagon V £23.75 676979 RENFE Stake Wagon V £17.75 676981 PKP Low Sided Bogie Wagon IV £26.50 676990 DB Interfrigo Van III £20.25 676995 DSB Sliding Wall Van IV £22.00
		
73667 Railpool BR186 443 Electric Locomotive VI £175.00	64309 DSB Moon & Stars Couchette Coach V £35.50	
		
73669 DBAG Italia E483 Electric Locomotive VI £175.00	64513 OBB 2nd Class Modular Coach VI £35.50	
		
73673 Alpha Trains/Rhein Cargo BR119 Electric Loco VI £165.00	64541 SNCF XR Railcar Trailer IV £44.00	
		
73676 MRCE E484 103 Electric Locomotive VI £175.00	64646 DB 1st Class Express Coach IV £40.00 64647 DB 1st/2nd Class Express Coach IV £40.00 64648 DB 2nd Class Express Coach IV £40.00 64649 DB Buffet Coach IV £40.00	
		
73730 DB BR210 Diesel Locomotive IV £145.00 73731 DB BR210 Diesel Locomotive IV (DCC-Sound) £210.00	64671 OBB 1st Class Coach IV £35.50 64672 OBB 2nd Class Coach IV £35.50 64673 OBB 2nd Class Coach IV £35.50 64674 OBB 2nd Class Luggage Coach IV £35.50 64683 SNCB 1st Class Express Coach V £35.50 64684 SNCB 2nd Class Express Coach V £35.50 64685 SNCB 2nd Class Express Coach V £35.50	
		
73755 DBAG BR202 Diesel Locomotive V £91.00 73756 DBAG BR202 Diesel Locomotive V (DCC-Sound) £160.00	64907 DB Luggage Coach IV £48.50	
		
73757 Locon V100 Diesel Locomotive VI £100.00 73758 Locon V100 Diesel Locomotive VI (DCC-Sound) £170.00	64916 DB Avnz108.1 1st Class Luggage Coach IV £48.50	
		
73830 NS 1212 Electric Locomotive IV £230.00 73831 NS 1212 Electric Locomotive IV (DCC-Sound) £295.00	64929 DB Bpmz294.3 2nd Class Coach IV £48.50 64927 DB Bpmz294.3 2nd Inter-Regio Kinderland IV £48.50 64928 DB Bpmz294.3 2nd Inter-Regio Kinderland IV £48.50	
HO SCALE COACHES		
	64931 DB Avnz108.1 1st Class Express Coach IV £48.50 64978 FS 66500 Centoporte 1st/2nd Class Coach III £35.50 64979 FS 66500 Centoporte 2nd/3rd Class Coach III £35.50 64980 FS 36000 Centoporte 3rd Class Coach III £35.50 64981 FS 36000 Centoporte 3rd Class Coach III £35.50	
45352 OBB 1st Class Eurofima Coach VI £35.50 45353 OBB 1st/2nd Class Eurofima Coach VI £35.50		
	64985 DR Type Y Mitropa Sleeping Coach IV £35.50 64986 DR Y/B-70 1st Class Express Coach IV £35.50 64987 DR Y/B-70 1st/2nd Class Express IV £35.50	
45355 OBB 2nd Class Eurofima Coach VI £35.50 45358 OBB 2nd Class Eurofima Coach VI £35.50		

SPECIALIST UK DEALERS

A & H MODELS - www.aandh-models.co.uk
95 High Street, Brackley, NN13 7BW - 01280 701410

ARCADIA MODELS - www.arcdiamodels.co.uk
67 Rochdale Road, Shaw, Oldham, OL2 7JT - 01706 882900

BOLTON MODEL MART - www.boltonmodelmart.co.uk
58 Great Moor Street, Bolton, Lancs, BL1 1SN - 01204 382282

BOURTON MODEL RAILWAY - www.bourtonmodelrailway.co.uk
Boxbush High Street, Bourton o/t Water, GL54 2AN - 01451 820686

BYE LINES
Unit 12, Solent Bus. Centre, Soton, SO15 0HW - 07526 106741

C & M MODELS - www.candmmodels.co.uk
1 Crosby Street, Carlisle, CA1 1DQ - 01228 514689

CONWY RAILWAY MUSEUM - www.conwyrailwaymuseum.co.uk
Betws-y-Coed, Gwynedd, LL24 0AL - 01690 710568

DCC TRAIN AUTOMATION - www.dcctrainautomation.com
By Appointment Only - 01823 429309

EAST SOMERSET MODELS - www.esmodels.co.uk
The Railway Station, Cranmore, Somerset - 01373 461466

ENGINE SHED/GAUGEMASTER - www.gaugemaster.com
Gaugemaster Hse, Ford, Sussex, BN18 0BN - 01903 884488

(HOe) FFESTINIOG RAILWAY COMPANY
Harbour Station, Porthmadog, Gwynedd, LL19 9NF - 01766 516000

HOBBY SHOP (FAVERSHAM) - www.hobb-e-mail.com
122 West Street, Faversham, ME13 7JB - 01795 531666

KENT GARDEN RAILWAYS - www.kgrmodels.com
66 High Street, St Mary Cray, BR5 3NH - 01689 891668

KS MODELS - www.ks-models.com
19 Middle Row, Stevenage, Herts, SG1 3AW - 01438 746616

MANCHESTER MODEL SHOP - www.manchestermodelshop.com
By Appointment Only - 07475 029284

MAGIC TOY BOX - www.magictoybox-online.co.uk
210 Havant Road, Portsmouth, PO6 2EH - 023 9222 1307

MARNO - www.marnold.co.uk
By Appointment Only - 020 7580 7699

MDR DIRECT - www.keaygroup.co.uk/mdr
The Old Bank, High Street, Cookham, SL6 9SJ - 01628 528459

MODEL JUNCTION - www.modeljunction.info
916 Yeovil Road, Slough Trading Estate, SL1 4JG - 01753 528360

MODEL MASTERS - www.modelmasters.co.uk
Clifton Road, Weston Super Mare, BS23 1BW - 01934 629717

MODELLERS CORNER - www.modellerscorner.co.uk
22 Darling Street, Enniskillen, N Ireland, BT74 7EW - 028 6632 2367

MODEL MANIA
13 Clouds Hill Road, Bristol, BS5 7LD - 0117 955 9819

MORRIS MODELS - www.modelsandhobbies.co.uk
80 Manor Road, Lancing, Sussex, BN15 0HD - 01903 754850

MOUNT TABOR MODELS - www.mount-tabor.co.uk
The Chapel, Cromford, Derbyshire, DE4 3QF - 01629 822294

OSBORNS MODELS - www.osbornsmodels.com
7 Honestone Street, Bideford, EX39 2DL - 01237 423453

(HOe) PARKSIDE DUNDAS - www.parksidedundas.co.uk
By Appointment Only - 01592 640906

SCOGRAIL - www.scograil.co.uk
719 Woodbridge Road, Ipswich, IP4 4NB - 01473 252009

SMALL WORLD
42 Bear Street, Barnstaple, Devon, EX32 7DB - 01271 859400

TRAIN TERRAIN - www.trainterrainmodels.co.uk
199 Plumstead Road, Norwich, Norfolk, NR1 4AB - 01603 304379

TRANSPORT TREASURES - www.transporttreasures.com
2 London Road, Aston Clinton, Aylesbury, HP22 5HQ - 01296 631002

UPSTAIRS DOWNSTAIRS - www.udlow.com
3 Pier Street, Sandown, Isle of Wight, PO36 8JR - 01983 406616

WINCO - www.winco.uk.com
By Appointment Only - 01962 869301

Locomotives & Rolling Stock are now produced in much shorter runs. Order early to avoid disappointment. These are suggested retail prices. Your local dealer may be even cheaper!

ACCESSORIES
10813 WiFi Multimaus £94.95
DCC Control unit with many functions.
Several WiFi-multiMaus can be simultaneously operated – possible with all Z21 systems. Contact us for more information about this great value product

10814 z21 WiFi Package £39.95

CONTACT US FOR A FREE 2016 AUTUMN NEWS BROCHURE



81789 Roco/Fleischmann Autumn News 2016 FOC

Check www.gaugemaster.com for some sensational bargain prices on selected Fleischmann products. Remember, your local dealer can usually match (or even better) these prices too!

BEMO the RhB



2288109 Bogie Van Haik-v 5129 - red band.....	£52.00
2288110 Bogie Van Hai-tvz 5140 unilveried.....	£52.00
2288116 Bogie Van Hai-v 5136 silver.....	£56.80
2288125 Bogie Van Haiqq-tuyz 5175 "VOLG".....	£52.00
2288126 Bogie Van Haiqq-tuyz 5176 ex "VOLG".....	£56.80
2288138 Bogie Van Haiqq-tuyz 5168 "USEGO".....	£52.00
2288141 Bogie Van Haiqq-tyz 5171 "RhB TRANSPORTATION".....	£56.80
2288142 Bogie Van Haiqq-tyz 5172 "RASELLI".....	£56.80
2288144 Bogie Van Haik-v 5134 "HG Commerciale".....	£52.00
2288146 Bogie Van Haikqq-y 5166 "CUREA ELEKTRO AG".....	£56.80
2288149 Bogie Van Haikqq-y 5169 - blue band.....	£52.00
2288154 Bogie Van Hai-qy 5174 "PRIMO VIS-a-VIS".....	£52.00
2289120 Bogie Container Wagon Sb-v 7730 "Cargo Domino".....	£55.00
2289122 Bogie Container Wagon Sb-v 7722 Crossrail.....	£55.00
2289128 Bogie Container Wagon Sb-v 7718 "Cargo Domino".....	£55.00
2289129 Bogie Container Wagon Sb-v 7729 Crossrail.....	£55.00
2289130 Bogie Container Wagon Sb-v 7710 "ZWISSIG SIERRE" Tank.....	£56.80
2289131 Bogie Cement Container Wagon Sb-v 7711 "HAFELI AG".....	£56.80
2289133 Bogie Container Wagon Sb-v 7723 "Hans Fischer" Tank.....	£56.80
2289136 Bogie Container Wagon Sb-v 7726 "Hans Fischer" Tank.....	£56.80
2289142 Bogie Container Wagon Sb-v 7712 "ERNST" Tank.....	£56.80
2289143 Bogie Container Wagon Sb-v 7713 "MONTEBELLO" Tank.....	£56.80
2289151 ACTS Bogie Container Wagon Sb-v 7711 with pallets for logs.....	£54.50
2289154 ACTS Bogie Container Wagon Sb-v 7714 with pallets for logs.....	£54.50
2289157 ACTS Bogie Container Wagon Sb-v 7707 "Holzverlad Transportbahn" with pallets for logs.....	£54.50
2290111 Bogie Wagon S1 7751 - 2 x Low-sided Skips.....	£54.50
2290115 Bogie Wagon S1 7755 - 2 x Low-sided Skips.....	£56.80
2290116 Bogie Wagon S1 7756 - 2 x Low-sided Skips.....	£56.80
2290118 Bogie Wagon S1 7768 "A&M AG" - 2 x green Recycling Bins.....	£64.20
2290119 Bogie Wagon S1 7759 - 2 x Low-sided Skips.....	£56.80
2290129 RHB Bogie Wagon S1 7759 - 2 x Lorry Skip Load.....	£62.50
2291108 ACTS Stake Wagon R-w 8218 with timber load.....	£62.95
2291114 ACTS Stake Wagon R-w 8374 - 2 x Paper Skips.....	£66.85
2291116 ACTS Stake Wagon R-w 8216 with Twin Skips.....	£62.95
2291123 ACTS Stake Wagon R-w 8203 with Lorry Skip.....	£62.95
2291126 ACTS Stake Wagon R-w 8206 with 2 x Bulk Recycling Skips.....	£63.50
2291151 ACTS Stake Wagon R-w 8381 with pallets to take logs.....	£62.95
2293123 Closed Van Gbk-v 5613.....	£36.90
2293145 Closed Museum Wagon K1 5615.....	£44.45
2295132 4-axle Tanker Wagon Za 8102.....	£55.00
2295135 4-axle Tanker Wagon Za 8105.....	£55.00
2295137 4-axle Tanker Wagon Za 8107.....	£64.20
2295138 4-axle Tanker Wagon Za 8108.....	£64.20
2299131M X 9141 Snowplough with yellow plough.....	£217.00
3230108 2-axle 3rd Class Coach C268 - 1910 Livery.....	£50.00
3230120 2-axle 2nd Class Coach B2068 - 1960 Livery.....	£50.00
3230140 2-axle 2nd Class Coach B2060 - Current Steam Specials.....	£50.00
3231115 2-axle 2nd Class Coach B2075 - green/cream.....	£50.00
3231116 2-axle 2nd Class Coach B2076 - green/cream.....	£50.00
3231127 2-axle 2nd Class Coach B2077 - green.....	£50.00
3231128 2-axle 2nd Class Coach B2078 - green.....	£50.00
3232101 2-axle 1st/2nd Class Coach 121 - 1903 Livery.....	£50.00
3232108 2-axle 1st Class Coach A 8 - 1903 Livery.....	£50.00
3232119 2-axle 1st/2nd Class Coach AB119 - pre 1956 Livery.....	£50.00
3232120 2-axle 2nd Class B2140 Coach - 1960 Livery.....	£50.00
3232142 2-axle 1st Class Coach A 1102 - Current Steam Specials.....	£50.00
3232148 2-axle 2nd Coach B2138 - Steam Specials Fillsurer Bar.....	£52.90
3233124 2-axle 2nd Class B2 1414 (ex AB2) - green.....	£52.90
3233126 2-axle 2nd Class Coach B2086 - green.....	£50.00
3233129 2-axle 1st/2nd Class AB2 1419 - green.....	£52.90
3233160 2-axle Nostalgic Coach BC110 "Mesolines" - yellow.....	£56.80
3236112 Luggage Van D 4062 - red.....	£58.95
3236121 Luggage Van D 4051 "ACPE" Livery.....	£62.60
3238112 2-axle 3rd Class Nostalgic Coach C 2082 - green/cream.....	£50.00
3238121 2-axle 2nd Class Coach B 2081.....	£50.00
3238164 2-axle Nostalgic Coach C114 - "La BACUNDA" - yellow.....	£56.80
3240132 2nd Class B2422 EW II Coach - red.....	£52.90
3240152 2nd Class B2382 EW II Coach - refit red.....	£56.80
3240153 2nd Class B2375 EW II Coach - refit red.....	£56.80
3240162 2nd Class B2432 EW II Coach - latest red.....	£56.80
3240163 2nd Class B2423 EW II Coach - red with wide band.....	£56.80
3240165 2nd Class B2435 EW II Coach - latest red livery.....	£56.80
3241111 1st/2nd AB1561 EW II Coach - green.....	£52.90
3241127 1st/2nd AB1567 EW II Coach - red.....	£52.90
3241138 1st/2nd AB1568 EW II Coach - red.....	£52.90
3241140 1st/2nd Class AB1570 Coach - Arosa Express blue livery.....	£62.60
3241162 1st/2nd AB1562 EW II Coach - red.....	£56.80
3241164 1st/2nd AB1564 EW II Coach - red.....	£56.80



HO SELECTION

BRAWA	
0400 DR Class 119 085-9 Diesel.....	£93.75
0520 Overhead Wire Maintenance Unit.....	£99.25
0562 SOB Te 31 Electric Tractor.....	£122.75
41002 "Wiener Lokalbahn" Class 94 Diesel.....	£150.00
41204 Class 1504.03 Diesel "CargoServ".....	£150.75
41254 V 100 Diesel "RTS" DIGITAL/SOUND.....	£166.85
41410 BR 232.04 Diesel Locomotive "ITL".....	£156.10
DIGITAL/SOUND	
42506 DB Class 323 722-9 Diesel Kof.....	£98.50
42504 DB Kof II Shunter "MEGGLE" - EpIV.....	£98.50
42602 Class V22 Diesel Shunter No. 53 Bundeswehr.....	£111.50
42700 GRAVITA 15L BB Diesel "VOITH".....	£192.15
42716 GRAVITA 15L BB Diesel 1265 008-3.....	£192.15
42770 Swiss GRAVITA 10 BB Diesel 5847 005-6 - "Stahl GERLAGINDEN".....	£189.65
43010 Swiss Ae 476 465-0 Electric "STOOS" Livery.....	£124.50
2043 Set 3 x Dutch "INTERFRIGO" Refrigerated Wagons.....	£68.15
2300 AAE Continental/Evergreen Hapag-Lloyd Double Container Wagon.....	£96.20
45020 SBB Bogie X 95 361 Coach - brown - EpIII.....	£32.75
47052 DB Bogie Tank Wagon "DEA" (2010) Messemmodelle.....	£24.80
47210 DB SSima44 Flat Wagon - EpIII.....	£34.60
48237 DRG G10 Refrigerated Wagon (2010) Messemmodelle.....	£33.10
48248 DRG G10 Closed Wagon "Palmin" (2011) Messemmodelle.....	£33.75
48250 DR Closed Wagon "Tetraethylblei" (2011) Messemmodelle.....	£29.55
48265 Refrigerated Wagon "Mecklenburg" (2012) Messemmodelle.....	£32.00
48315 FS UIC Refrigerated Wagon "MIGROS" (Fruit).....	£27.85
48327 FS UIC Refrigerated Wagon MIGROS SUISSE - Vegetables.....	£26.90
48328 FS UIC Refrigerated Wagon MIGROS SUISSE - Fruit.....	£26.90
2012 Messemmodelle	
48699 DB Gir Closed Wagon "Goggo Motorroller".....	£31.30
2014 Messemmodelles - DB Epoche III	
48870 2-axle Tanker with brake "SHELL".....	£23.00
48871 2-axle Tanker with brake "VALVOLINE".....	£23.00
48872 2-axle Tanker with brake "DEA".....	£23.00
48873 2-axle Tanker with brake "FRITZ HOMANN".....	£23.00
48874 2-axle Tanker with brake "EVA".....	£23.00
48875 2-axle Tanker with brake "DEUTZ".....	£23.00
48876 2-axle Tanker with brake "Sudzucker".....	£23.00
48878 2-axle Tanker with brake "Veetol".....	£23.00
48879 2-axle Tanker with brake "VARTA".....	£23.00
2015 Messemmodelles - Epoche III	
49005 DB Beer Wagon "Dom Kolsch".....	£30.60
49006 DB Beer Wagon "Stuttgarter Hofbrau".....	£30.60
49007 DB Beer Wagon "Jever".....	£30.60
49008 DB Beer Wagon "Berliner Kindl".....	£30.60
49009 DB Beer Wagon "DAB".....	£30.60
49010 DB Beer Wagon "Selters Sprudel".....	£30.60
49011 DB Beer Wagon "Holsten Bier".....	£30.60
49012 DB Beer Wagon "ASTRA".....	£30.60
49013 DB Beer Wagon "Flensburger Brauerei".....	£30.60
49014 DB Beer Wagon "Duckstein".....	£30.60
2016 Messemmodelles - Epoche III/IV	
48912 DB Bogie Tank Wagon Uerdingen "SUDZUCKER".....	£30.00
48916 DB Bogie Tank Wagon Uerdingen "DEUTZ OEL".....	£30.00
48918 DB Bogie Tank Wagon Uerdingen "CASTROL".....	£30.00
48921 DB Bogie Tank Wagon Uerdingen "BP".....	£30.00
48925 OBB Bogie Tank Wagon Uerdingen "INA/VTG".....	£30.00
B-MODELS	
3013.01 G2000 Diesel Loco 1102 "Rail Feeding".....	£204.50
45120 Set 2 x DB Type Sgns Flat Wagons with "MSC/CAI and Delta Shipping" Containers.....	£61.75
CLASSIX	
6010 Belgian D/Deck M6 5-unit Set with Driving Trailer.....	£308.35
6021-1 Belgian D/Deck M6 2nd B88 26-72 009-8.....	£52.25
6025-1 Belgian D/Deck M6 2nd B88 26-72 125-2.....	£52.25
6031 Belgian D/Deck M6 2nd B88 26-72 030-4.....	£52.25
6032 Belgian D/Deck M6 2nd B88 26-72 066-8.....	£52.25
6033 Belgian D/Deck M6 2nd B88 26-72 098-1.....	£52.25
6050-2 Belgian D/Deck M6 1st A16 72 054-6.....	£52.25
6050-5 Belgian D/Deck M6 2nd B88 26-72 128-6.....	£52.25
6050-6 Belgian D/Deck M6 2nd B88 26-72 003-1.....	£52.25
HERIS	
11021 DB 2nd Class Couchette 50-40 027-5 - blue/cream EpIV.....	£39.65
11023 DB 2nd Class Couchette 50-40 069-7 - blue/cream EpIV.....	£39.65
11024 DB 2nd Class Couchette 50-40 080-4 - blue/cream EpIV.....	£39.65
11051/2 CityNightLine Baggage Coach - blue.....	£43.50
11052/2 CityNightLine Service Coach WRm - blue.....	£43.50
11054/2 CityNightLine Double-deck Coach WLBm - blue.....	£43.50
11170 3-unit DR Maintenance Vehicle Set - red EpIV.....	£131.00
11280 CityNightLine Couchette Bpm - blue.....	£43.50
11281 CityNightLine T2s Sleeper - blue with logo.....	£40.15
11282 CityNightLine T2s Sleeper - blue (unmarked).....	£39.50
11285 CityNightLine Double-deck Coach WLBm blue.....	£43.50
11515 Set 4 x "VTG" Silo Wagons - grey.....	£118.40
11533 D/FRS Silo Wagon "FELDBINDER" - silver.....	£29.60
11559 DR Type Gbs Closed Wagon - brown.....	£18.50
11916 DB "GRALUB.DE" Silo Wagon.....	£30.90
12033 Belgian Restaurant Coach - blue/cream - EpIV.....	£43.65
12034 Belgian Restaurant Coach - blue/cream - EpIV.....	£43.65
12035 Belgian "MEMLING" Restaurant Coach - silver.....	£43.65
12133 Dutch (ex Belgian) 2nd Class USI Y28 Coach - maroon/white stripe.....	£26.10
12134 Dutch (ex Belgian) 2nd Class USI Y28 Coach - maroon/white (no. variant).....	£26.10
12166 2 x Belgian 2nd Class "MEMLING" Coaches.....	£84.35
12200 Dutch Couchette Bcmh.....	£44.00
12203 4 x EETC Dutch AutoTransport Set (Sleeper/2nd Coach/2 x Car Carriers).....	£145.50
12210 2 x Dutch Type N 2nd Couchettes - blue - EpIII.....	£85.85
12523 2 x Belgian Car Transporters - blue - EpV.....	£51.45
13002 SBB Type T2S Sleeper - blue with new logo.....	£39.50
13004 SBB Sleeper Type T2s - blue with new logo.....	£39.50
13025 SBB 2nd Class EW IV Coach - light/dark grey.....	£33.60
13513 SBB Recycling Silo Wagon "TELA" - white.....	£29.60
13128 OBB Double-deck 2 x Coach Set "Karten Linie".....	£90.00
14118 SNCF Car Transporter - green - latest logo.....	£32.90
14119 SNCF Car Transporter - green - latest logo.....	£32.90
15032 SNCF "EVS" Silo Wagon.....	£30.90
15034 SNCF "EVS FRANCE" Silo Wagon.....	£30.90
16010 FS Type P TEN Sleeper - silver - EpIV.....	£30.00
16037 FS Type T2s TRENO NOTTE Sleeper - EpV.....	£40.15
16038 FS Type T2s TRENO NOTTE Sleeper - EpV.....	£40.15
16039 FS 2nd Class Couchette Coach - grey - EpIV.....	£43.75
17025 PKP Set 4 x 2nd Class Coaches - Type III - "Przewozy Regionalne" green/grey - EpV/VI.....	£148.00
17031-3 PKP 2nd Class Type III Coach - green - EpV.....	£37.00
17031-4 PKP 2nd Class Type III Coach - green - EpV.....	£37.00
18003 FS CIWL INOX Type P Sleeper - silver - EpIII.....	£30.00
18019 SNCF CIWL INOX Type P Sleeper - silver - EpIII.....	£30.00
18007 FS CIWL P Type Sleeping Car - silver.....	£47.85
18018 SNCF CIWL P Type Sleeping Car - silver.....	£47.85
80086 DB Schenkerflug Meiningen - red - EpV.....	£57.30
80087 DB Schenkerflug Meiningen - yellow - EpV.....	£57.30
HOBBYTRADE	
172701 Nord-Ostsee-Bahn MAK DE 2700-01 Diesel - "RSH".....	£173.75
2300-2001 DSB 2-axle Closed Wagon QHL 32643 - brown.....	£16.30
2300-2002 DSB 2-axle Closed Wagon QRL 36290 - brown.....	£16.30
2300-2003 DSB 2-axle Closed Wagon QR 35973 - brown.....	£16.30
2300-2008 DSB 2-axle Closed Wagon QH 32007 - white.....	£16.30
2300-2009 DSB 2-axle Closed Wagon QR 36027 - with brakeman's cab.....	£18.40
HELJAN	
44371 DB Schenker EG 3105 Electric "Green Cargo".....	£187.00
44391 DSB EG 3103 Electric "GODS" Livery.....	£187.00
66003 Class 66 PB 03 CROSSRAIL - Digital with Sound.....	£336.25
JAGERDORFER	
21630 OBB Class 1163 010-0 Electric - OBB Logo.....	£185.00
23830 Class BR1822.002 Electric - "PTK" Livery.....	£155.35
26510 OBB Class 1064 009-2 Electric - orange/grey stripe.....	£184.85
26730 OBB Class 1062.11 Electric - green - EpIII.....	£181.30
28100 Class 1116 041 TAURUS "Rail CARGO Hungaria".....	£172.00
JOUEF	
2131 SNCF X73651 Diesel Railcar "Basse NORMANDE".....	£163.25
2198 SNCF X73611 Diesel Railcar "Region Picardie".....	£163.25
4089 TGV Sud-Est 2nd Class Coach for Set 2231.....	£42.35
4090 TGV Sud-Est 1st Class Coach for Set 2231.....	£42.35
KIBRI Ready to run Model	
26256 DB Low-sided Wagon with 2 x MB Tractor Load.....	£34.75
26258 HO Low-sided Wagon with "ATLAS" Excavator Load.....	£36.40
L.S. MODELS	
10153 SNCF BB16677 - green with white band - EpIV.....	£216.60
10203 SNCF BB107292 Multiservice Electric - grey/red.....	£201.75
16047 DB AG Class BR 101 003-2 Electric - red.....	£196.00
17005 SBB Class BM 6/6 No. 1503 - EpIII - brown.....	£202.00
30100 SNCF Bogie Container Wagon Sgss S7T - "Ewals Cargo Care".....	£35.35
30120 SNCF Bogie Wagon Type Sgss - 5 x "CNC" Containers in orange/1 x "EDF" - blue.....	£53.15
30148 SNCF K1 NOVATRANS Bogie Wagon - "DHL" Container.....	£53.00
30408 "AFA" MODALOHR Sdmrss Double Autoroute Transporter - EpV/VI - red.....	£71.15
30581 Set 4 x SNCF "MILLET" Silo Wagons - EpVI.....	£188.25
40160 SNCF Corail 1st Class Coach - 2-tone grey.....	£51.15
40161 SNCF Corail 2nd Class VTU B10tu Coach - EpIV.....	£46.85
43055 3 x SNCF Coach Set - 2 x 2nd/1 x 1st Class - 2-tone grey with red doors.....	£160.00
44044 Dutch HiSpeed Olympic 2012 Special 7-unit set - 2 x 1st/4 x 2nd Class and 2nd/Baggage Coach.....	£423.00
46027 DB WLABmz 173.1 Sleeper - red/white - EpVI.....	£56.60
46031 DB WLABmz 173.1 Sleeper - red/white - EpV.....	£56.65
46038 DB Bpm Night Train Coach "DB Nachtzug" logo - red/white - EpV.....	£59.10
46268 DB AG 2nd Class "Snackpoint" Coach - grey/red stripe.....	£51.80
47042 OBB 2nd Class Couchette Coach - blue/cream band.....	£45.15
47043 OBB 2nd Class Couchette - blue - EpIV.....	£52.35
47234 3 x SBB RIC Coaches - 1 x 2nd/1 x 1st/2nd and Restaurant Coach - EpIV.....	£178.85
47236 SBB RIC Restaurant Coach - red/cream - EpIV.....	£73.40
47241 SBB UIC Z1 Eurofima Coach - green/grey - EpV/VI.....	£59.00
47243 SBB UIC Z1 Eurofima Coach - 2-tone grey/red - EpV.....	£59.00
47251 SBB WLABm T2S Ten Sleeperette - old logo - EpIV.....	£50.00
47303 SBB 2nd Class Eurofima Coach - blue with white band/grey roof and air conditioning - EpIV.....	£49.15
47304 SBB 1st Class Eurofima A9 Coach - light/dark grey with white band - air conditioning EpV.....	£53.55
47305 SBB 1st Class Eurofima A9 Coach - light/dark grey with white band - air conditioning EpV.....	£53.55
48002 2 x PKP WLABdmu Sleeping Coaches - blue/white "Jan Kiepura" Livery - EpV.....	£107.00

KIBRI HO KITS



38004 House "Sonnenhalde" with interior lighting.....	£19.25
38010 "SERTIG" Village Set (4 x Houses - 38001, 38002, 38003, 38004/Church 38006/2 x Barns 38007/Fencing 38008).....	£73.85
38015 Alpine House "Ahornboden".....	£15.80
38019 Alpine House "Gletscherblick".....	£16.10
38021 Alpine House in Davos.....	£15.80
38026 Large Alpine-style Dwelling.....	£20.55
38028 Storage Shed "Egg".....	£15.05
38032 Rural Fire Station with interior lighting.....	£23.80
38035 Barn and Hayloft.....	£15.05
38057 Guest House "Zum Rossli".....	£25.30
38072 Forester's Lodge.....	£20.55
38074 "Black Forest" Farmhouse.....	£25.30
8098 Roof Top Accessories.....	£11.45
38100 "Around the House" Accessories for Garden.....	£11.20
38108 Assorted Station Accessories.....	£12.65
8121 Station Advertisements.....	£12.35
38135 THW Pontoons with Bridge Sections.....	£17.40
38136 Garage for 8 lorries.....	£19.00
38142 Bus Stop.....	£4.75
38143 Bicycle Stand.....	£4

N GAUGE SELECTION

VOLLMER Building Kits

7422 Meadow Fencing.....	£6.20
7425 Railings.....	£6.20
7510 "NEUSTADT" Station.....	£20.15
7555 Garage Workshop.....	£14.50
7570 Gatekeeper's House with Shed.....	£29.00
7600 "ROTHORN" Signal Box.....	£13.05
7605 Engine Shed.....	£27.70
7632 Antiques Shop.....	£20.80
7633 Post Office.....	£18.45
7645 Restaurant "LAMB".....	£25.15
7646 Shoe Shop.....	£16.75
7664 "dm" Drug Store.....	£29.45
7667 "Europa" Sports and Fitness Hotel.....	£29.00
7681 Pizza Restaurant with Pergola.....	£25.60
7685 Winery.....	£19.60
7688 Bakery with Outdoor Cafe and lighting.....	£28.40
7689 Winery.....	£19.00
7693 Boutique.....	£25.15
7695 Cafe-Bistro.....	£24.75
7698 Guest House with Beer Garden.....	£24.15
7704 Village Church.....	£15.80
7711 Restaurant with Butcher's Shop.....	£29.05
7716 Cattle Shed.....	£10.05
7717 Shepherd's Hut.....	£10.05
7736 "DITZINGEN" Church.....	£36.55
7740 Alpine Church.....	£21.00
7742 "Alpenblick" Restaurant.....	£28.15
7743 Hunting Lodge with Water Trough and outside Toilet.....	£10.85
7745 Chalet.....	£17.15
7746 Chalet "EDELWEISS".....	£14.10
7747 Country Inn "SEEBLICK".....	£17.95
7750 Grain Mill with Waterwheel.....	£27.30
7758 Sauna.....	£12.60
7761 Town Hall.....	£43.65
7762 Modern House with Verandah.....	£11.65
7763 Sport's Shop.....	£21.00
7766 McDonald's Drive Thru with Restaurant.....	£29.85
7772 "BAREN" Inn.....	£21.30
7779 Police Station.....	£16.90
7785 Small Fire Station.....	£17.05

ARNOLD

2104 DB-AG Class 146 227-4 Electric "STUTTGART 21".....	£116.00
2106 Class 186 149 Electric "ITL" Livery.....	£115.50
2153 Class 246 009-5 Diesel "METRONOM".....	£122.50
2154 Class 285 121 Diesel "LOTS" Livery.....	£122.50
2207 OBB 5047 090-7 Diesel Railcar "VOR" - red/grey.....	£115.30
2209 DB AG TRAXX Diesel Loco 245.001 - red.....	£132.00
2224 OBB 1046 004-6 Electric EpIV - green.....	£141.45
2225 OBB 1046 009-5 Electric EpV - Valousek red/cream livery.....	£141.45
2228 Class 230 Diesel - "RTS" Livery.....	£102.30
2278 OBB Class 5047 001-2 Diesel Railcar - blue/cream/red.....	£132.00
2279 GySEV (Hungary) Class 5047 501-1 Diesel Railcar - green/yellow.....	£132.00
2290 OBB 1046 002-0 Electric - red with new logo.....	£140.50
2325 C/ITALPINO EuroCity 4-unit Set - Class 484/2 x 2nd Class/1 x 1st Class Coaches.....	£263.95
6003 SBB Closed Wagon - brown.....	£12.00
6004 SBB 2-axle Tank Wagon "UETIKON".....	£12.00
6006 DB Refrigerated Fish Transporter Wagon.....	£12.00
6013 DRG Refrigerated Wagon with brake cab - EpIII.....	£10.00
6014 DB Tilting Open Tipper Wagon - brown.....	£12.00
6015 DB Refrigerated Wagon - white.....	£12.00
6026 DB Refrigerated Fish Transporter Wagon.....	£12.00
6086 DB Gimmis Closed Wagon - brown - EpIII.....	£12.00
6087 DB Gbs Closed Wagon - brown - EpIV.....	£12.00
6123 2 x Fcs Hopper Wagons "EBW CARGO".....	£30.00
6163 DB Closed Wagon - brown - EpIII.....	£10.00
6304 ERMEWA Bogie Hopper Wagon "NESCAFE".....	£22.15

BEMO RegioLine

9030958 Transregio VT 018 RegioShuttle Railcar - "Rheinland-Pfalz".....	£147.90
---	---------

BRAWA

63012 Swiss Ae 477 910 Electric "STOOS" Livery.....	£109.95
65200 SBB 1st Class EW II Coach - green.....	£30.70
65201 SBB 2nd Class EW II Coach - green.....	£30.70
65202 SBB 2nd Class EW II Coach - green.....	£30.70
65206 SBB 1st Class EW II Coach - green with stripe.....	£35.05
65210 SBB 2nd Class EW II Coach - green.....	£35.00
65211 SBB 2nd Class EW II Coach - green.....	£35.00
65212 SBB 1st Class EW II Coach - green.....	£35.00
65213 SBB 2nd Class EW II Coach - green.....	£35.00
65214 SBB 2nd Class EW II Coach - green.....	£35.00
65216 SBB 2nd Class EW II Passenger Coach - tricolour.....	£32.75
65217 SBB 2nd Class EW II Passenger Coach - tricolour.....	£32.75
65218 SBB EW II 1st/2nd Class Coach - blue/grey.....	£35.00
65221 SBB EW II 1st/2nd Class Coach - green.....	£35.00
65222 SBB 1st Class EW II Coach - EpIV - green.....	£31.70
65223 SBB 1st/2nd Class EW II Coach - EpIV - green.....	£34.55
65224 SBB 2nd Class EW II Coach - EpIV - green.....	£34.55
65225 SBB 2nd Class EW II Coach - EpIV - green.....	£34.55
65226 SBB 1st/2nd Class EW II Coach - EpIV - green.....	£34.55
65228 SBB 1st/2nd Class EW II Coach - EpIV - green.....	£31.70
65229 SBB 1st Class EW II Passenger Coach - green.....	£37.50
65230 SBB 2nd Class EW II Passenger Coach - green.....	£37.50
65231 SBB 2nd Class EW II Passenger Coach - green.....	£37.50
65232 SBB 1st Class EW II Coach "Wilhelm Tell" Livery.....	£34.55
65250 SBB 4-axle C4 Passenger Coach No. 8614.....	£42.25
65251 SBB 4-axle BC4 Passenger Coach No. 4861.....	£42.25
65252 SBB 4-axle Type F4 Luggage Van.....	£42.25
67058 DB Bogie Tank Wagon "Westfalen AG" - (2012 Model).....	£28.45

67105 DB UIC Refrigerated Wagon "Dole Bananen".....	£23.00
67107 DB UIC Refrigerated Wagon "GOSCH".....	£23.00
67415 BBO G10 Closed Wagon "PALMERS" - EpIII.....	£21.40
67416 BBO G10 Closed Wagon "MEINL" - EpIII.....	£21.40
69000 Set 2 x DB G10 Wagons "Henkel" - EpIII - "PERSIL"/"ATA".....	£43.65
69002 Set 2 x DB G10 Wagons "Henkel" - "PERSIL"/"ATA".....	£46.60

CREANORM

SBB Flat Type Lgnss with 2x "PTT Post" Containers

5011 Pakete unterwegs/bei Sonne und Regen.....	£24.65
5012 Zug/durch Stadt und Land.....	£24.65
5013 Landesweit/ökologisch.....	£24.65
5014 Rapide/per pacchi esigenti.....	£24.65
5015 Qualite assuree/24 pre su 24.....	£24.65
5016 Rapido/conpioggia o sole.....	£24.65
5017 Jour et nuit/dans tout le pays.....	£24.65
5021Y "PTT" Post Wagon - yellow (no wording).....	£24.65
5021W "PTT" Post Wagon - white (no wording).....	£24.65

FLEISCHMANN

931203 BLS FREIGHT Start Set - Em 845 Diesel/3 x Double Container Wagons/Oval Trackwork etc.....	£160.45
726008 Rail CARGO Austria 2016 Diesel - "Stern Hafferl".....	£170.00
731119 Class ES64 U2 Electric "HUPAC" Livery.....	£120.85
731217 CSD 1216 RAILJET Electric.....	£153.50
731302 SBB Class 460 044-1 Electric - red.....	£128.75
731304 BLS Class 465 018-0 Electric.....	£111.75
731311 BLS Class 465 015-6 railCare "CAT'S EYE" Livery.....	£121.95
731378 SBB Class 460 076-3 "M Lacroix" (Digital with Sound).....	£167.40
737207 SBB Class Ae 6/6 No. 11421 Electric - green.....	£167.75
737208 SBB Class Ae 6/6 No. 11470 Electric - red.....	£167.75
737302 OBB Class 1010 Electric - jaffa.....	£203.70
737304 OBB Class 1020.0 Electric - EpIII.....	£189.35
738507 BLS CARGO 485 003 Electric - "Die Alpinisten".....	£225.00
867385 Class 185 541 Rail4Chem "EUROPEAN BULLS" Livery.....	£154.30
811802 SBB 2nd Class Eurofima UIC Z1 Sleeper.....	£29.90
813802 SBB 1st/2nd Class Coach - EpIV - green.....	£26.50
813904 SBB 2nd Class Coach - EpIV - green.....	£26.50
813905 SBB Bauart B 2nd Class Coach - EpIV - green.....	£31.05
814430 OBB 2nd Class Eurofima Coach - EpVI.....	£26.25
814432 OBB 2nd Class Eurofima Coach - EpVI.....	£26.25
814433 OBB 2nd Class Eurofima "KINDERKINO" Coach.....	£26.95
816901 OBB 2nd Class Eurofima Coach.....	£27.15
825205 SBB CARGO Container Wagon - 2 x AMAG "Original" Containers.....	£23.25
825206 SBB CARGO Container Wagon - 2 x "PLANZER" Containers.....	£23.25
825324 2 x AAE Container Wagons "NOTHEGGER".....	£41.80
825328 2 x DB-AG Container Wagons Sgmsrs "LKW WALTHER".....	£41.80
825330 AAE Container Wagon Sgmsrs - 2 x "EKOL PENGUIN".....	£32.05
825333 AAE Container Wagon Sgmsrs - 2 x "MOL".....	£32.05
828702 SBB Res Flat Wagon with Prussian Bogies Load.....	£31.75
828806 Bogie Flat Wagon Type Res with Ballast Load.....	£33.00
838812 2 x SBB Telescopic Roof Wagons.....	£50.55
845302 FS Bogie Wagon with "ARCESE" Trailer Load.....	£23.70
845339 OBB Bogie Wagon with "ARCESE" Trailer Load.....	£36.65
845344 FS Bogie Wagon with "AMBROGIO" Trailer Load.....	£33.80
845345 DBAG Bogie Wagon with "ESPRESSONE" Trailer Load.....	£26.50
845347 HUPAC Bogie Wagon "LKW Walter" Trailer Load.....	£35.65
845351 RENFE Bogie Wagon "Estrella Damm" Trailer Load.....	£36.50
845356 HUPAC Bogie Wagon "DACHSER" Trailer Load.....	£27.25
845357 RENFE Bogie Wagon "FONT VELLA" Trailer Load.....	£23.25
845359 HUPAC Bogie Wagon "GALLIKER" Trailer Load.....	£24.25
845360 NS Bogie Pocket Wagon "FRANS MAAS" Trailer Load.....	£24.80
852309 2 x High Capacity Self-unloading Hopper Wagons Type Falns - "ERR".....	£44.20
8702 DR Guards Van.....	£24.00
878240 DB 2-axle Container Wagon "Wurth".....	£15.45
881102 DB Beer Wagon "Lowenhof".....	£21.55
890203 BLS 1st Class EW-IV Coach - EpV.....	£28.45
890305 BLS 2nd Class EW-IV Coach - EpV.....	£25.20
890306 BLS 2nd Class EW-IV Coach - EpV.....	£27.10

FLEISCHMANN Special

781475 OBB Class 1216 TAURUS with Sound - "VERDI/WAGNER" Livery.....	£300.00
--	---------

FLEISCHMANN Italian Exclusives

731405 TAURUS 190 314 Electric "FuoriMuro" Livery.....	£173.00
--	---------

HOBBYTRAIN

2646 SBB Re2/4 207 "Roter Pfeil" - EpIII.....	£148.00
2710 OBB Class 1216 001-8 TAURUS - red.....	£99.00
2713 OBB Class 1216 902-7 TAURUS "RTS".....	£116.00
2715 Class BR183 500-8 TAURUS "MGW Service".....	£116.95
2716 OBB Class 1216 018-2 TAURUS with Italian Flag.....	£113.25
2719 Class BR183 701-2 TAURUS "Train of Ideas".....	£113.25
2721 SIEMENS BR1216 2012 European Football Championships - "GERMANY".....	£100.75
2722 SIEMENS BR1216 2012 European Football Championships - "POLAND".....	£100.75
2723 SIEMENS BR1216 2012 European Football Championships - "UKRAINE".....	£100.75

NARROW GAUGE SELECTION

BEMO HOe

1001861 Rugen Diesel 251 901-5 PRESS.....	£157.60
1006894 DR Class 99 1694-1 Steam Loco.....	£599.00
1011852 DR Class 199 002-7 Diesel HF 130C.....	£142.30
1011953 ÖBB 2092.03 Diesel.....	£142.30
1017815 Sachsen DR Class 99 1774-1 Steam Loco.....	£651.75
1020863 L45H-083 Diesel - Fichtelbergbahn - blue.....	£225.70
1020874 L45H-084 Diesel - SDG (German) - red.....	£225.70
1020875 SDG L45H-358 Diesel - red/cream band.....	£225.70
1020950 L45H-070 Diesel - Stainzer Lokalbahn.....	£225.70
1020951 Class 2099.01 - OGLB (Austrian) - blue.....	£225.70
1020991 Mk45-2001 Diesel - Hungarian - red/beige.....	£225.70
2083830 Öchsle X 2970 Closed Works Wagon (ex DFB).....	£38.80
3001813 DB Württemberg Mail/Luggage Van KDP07193.....	£30.30
3002836 "Öchsle" 2-axle Coach O 166.....	£34.90
3004913 SWEG 2nd Class Coach M - D3.....	£30.30
3013813 DB Württemberg 2nd Class Coach KBI 743.....	£30.30
3013921 SWEG 2nd Class Coach M - D1.....	£30.30
3013922 SWEG 2nd Class Coach M - D2.....	£30.30
3020852 RükB 2nd Class Bogie Coach - 6 windows.....	£46.65
3020856 RükB 970-811 "Rasenden Roland" - 6 windows.....	£46.65
3020861 Fichtelbergbahn 970-485 Bogie Coach.....	£46.65
3020862 Fichtelbergbahn 970-579 Bogie Coach.....	£46.65
3020865 BVO 970-517 Lößnitzgrund Coach.....	£49.00
3020891 DBG 970-263 Coach "Oschatz".....	£49.00
3020892 DBG 970-266 Coach "Sornzig-Abrah".....	£46.75
3020893 DBG 970-275 Coach "Naundorf".....	£46.75
3021855 RükB 970-753 Rasenden Roland - green/cream.....	£49.00
3021856 RükB 970-758 Rasenden Roland - green/cream.....	£49.00
3021861 Fichtelbergbahn 970-324 Bogie Coach.....	£49.00
3021862 Fichtelbergbahn 970-322 Bogie Coach.....	£49.00
3021865 BVO 970-356 Coach - 7 windows.....	£49.00

DOLISCH/LILIPUT HOe

L142103/3 OBB 3-car Unit - Loco 2096.01/Coach and Driving Trailer.....	£195.00
L142106/3 SLB 3-car Unit - Pinzgauer Vs82 Loco/Coach/Driving Trailer.....	£195.00

FERRO TRAIN/HALLING HOe

Class 5090 Diesel Railcars	
05/B 5090 005 "WALDVIERTEL" - red/grey.....	£151.35
08/C NOVOG 5090 008 - "WALDVIERTLERBAHN" - gold livery.....	£160.95
12/A 5090 012 "WALDHOFEN" - red/grey.....	£151.35
12/E SLB Vts 12 - "NIEDERNSILL" - rubine red/white.....	£151.35
13/B SLB Vts 13 "SMARAGDDORF-BRAMBERG" - rubine red/white.....	£151.35
13/C 5090 013 - "WALDVIERTLERBAHN" - gold livery.....	£160.95
14/B 5090 014 - MARIAZELLERBAHN - red/grey.....	£162.95
15/A 5090 015 - "RUPRECHTSHOFEN" - red/grey.....	£151.35
15/D SLB Vts 15 "UTTENDORF" - rubine red/white.....	£162.95
16/A 5090 016 - "WIESELBURG" - red/grey.....	£151.35
16/D SLB Vts 16 - "STUHLFELDEN" - rubine red/white.....	£162.95
5090-013 NOVOG 5090-013 "WALDVIERTLERBAHN" - gold with graffiti.....	£218.00
1005011MD HIMMELSTREPE Mariazellerbahn ET9.....	£395.00
201 303D OBB Class 2091.03 Diesel - orange.....	£211.45
205 303X OBB Class 2095.03 Diesel - EpIII - green.....	£224.00
722 464PG OBB B3064-8 2nd Class Coach with graffiti.....	£62.75
721 366A BWB 4266 2nd Bar Coach - green.....	£42.00
721 366B BWB 5500 2nd Bar Coach - orange.....	£42.00
720 561W OBB BD4ip/s 4261-9 2nd/Baggage "WALDVIERTLERBAHN" - red/cream.....	£42.00
720 663Y OBB BD4263-5 2nd/Baggage Coach - red.....	£42.00
720 754P SLB BDs 354 2nd/Baggage Coach - red/cream.....	£42.00
721 866P SLB BDs 353 2nd/Baggage Coach - moss green.....	£42.00
722 860P SLB Bs 302 2nd Class Coach - moss green.....	£42.00
722 863P SLB Bs 303 2nd Class Coach - moss green.....	£42.00
722 462P OBB B3062-2 2nd Class Coach - red/brown (EUROFIMA).....	£42.00
722 561P OBB B3062-2 2nd Class Coach - "100 Years Pinzgaubahn" - green/white/red.....	£42.00
722 566Y Ybstaal B3066-3 2nd Class Coach - green/white/red.....	£42.00
722 567Y Ybstaal B3067-1 2nd Class Coach - green/white/red.....	£42.00
720 461YO Ybstaal BD4261 2nd/Baggage Coach - jaffa - Flying Fin.....	£42.00
722 466YO Ybstaal B3066-3 2nd Class Coach - jaffa - Flying Fin.....	£42.00
722 468YO Ybstaal B3068-9 2nd Class Coach - jaffa - Flying Fin.....	£42.00
722 463Y Ybstaal B3063-0 2nd Class Coach - jaffa (YBSTALBAHN).....	£42.00
722 464Y Ybstaal B3064-8 2nd Class Coach - jaffa (YBSTALBAHN).....	£42.00
722 467Y Ybstaal B3067-1 2nd Class Coach - jaffa (YBSTALBAHN).....	£42.00
722 550AL OBB B3050-7 2nd Class Coach - blue/grey/red.....	£42.00
722 561AL OBB B3061-4 2nd Class Coach - blue/grey/red.....	£42.00
722 563AL OBB B3063-0 2nd Class Coach - blue/grey/red.....	£42.00
722 564AL OBB B3064-8 2nd Class Coach - blue/grey/red.....	£42.00
812-682 MURTALBAHN 2-axle Bicycle Van Hsm 182 - EpVI.....	£120.00

ROCO HOe

33209 FELDBAHN Diesel Loco "LEO" - EpIII - green.....	£38.40
33222 OBB Class 1099 05 Electric - jaffa/cream.....	£146.30

33229 "Otscherbar" NOVOG Class 1099 007 Electric - brown.....	£114.70
33237 Steam Loco "NICKI S" - green - EpIV.....	£156.35
34019 Mariazeller 1st/2nd Coach AB2101-9 - jaffa/cream.....	£39.50
34026 Ybbstaalbahn 2nd Class Coach 3105-9 - jaffa/cream.....	£34.85
34027 Ybbstaalbahn 2nd Class Coach 3104-2 - jaffa/cream.....	£34.85
34498 2 x 2-axle Side Tipper Wagons.....	£8.50
34551 DR Low-sided Open Wagon 97-41-23.....	£18.50
34600 2 x 2-axle Industrial Tipper Wagons.....	£9.45
34606 2 x 2-axle Mine Wagons.....	£10.05
34607 2 x Bridge Truck Set.....	£9.45

BUSCH Feldbahn/Grubenbahn Narrow Gauge Grubenbahn

5000 MINE Start Set - Diesel (yellow) with 3 x Tipper Wagons (black/Oval Trackwork) etc.....	£144.00
5026 2 x Staff Carrying Wagons.....	£17.50

Feldbahn

12000 Start Set - Open Diesel (green) with 2 x Tipper Wagons (green/Oval Trackwork, etc.....	£145.00
12004 Start Set - LKM Open Diesel (brown) with 2 x Wagons (green/Oval Trackwork, etc.....	£150.00
12005 Military Start Set - Closed Diesel (green) with 2 x Bomb carrying Wagons/Oval Trackwork, etc.....	£150.00
12111 Gmeinder 15/18 Diesel Loco - yellow/red.....	£74.00

OFFICIAL HORNBY
COLLECTORS CENTRE

Est 1975

FOR MORE SPECIAL OFFERS AND UP TO THE
MINUTE RELEASES VISIT OUR WEBSITE

TELEPHONE/ORDER

HOTLINE

(0114) 2551436

Open 9:00 am - 5:00 pm
24 Hr Answerphone service for orders



RAILS OF SHEFFIELD

SHOP OPENING HOURS:

9:30 am - 5:00 pm

Monday - Saturday

Free parking outside the door!

WANTED

CASH OR PART EXCHANGE

We urgently require collections of any size featuring products from the following manufacturers:



We are always on the lookout for all types of kit built models including Pro-Scale, Nu-Cast, Golden Age Models, Silver Fox Models, Comet Models, David Andrews and Japanese/Korean Brass in addition to all manufacturers above.

Please do contact us if you are at all unsure as to whether we would be interested in your collection.

We value your used models very highly and will pay top prices for all items offered.

We provide a fast, professional and friendly service from our family run business.

Distance is no object and anything is considered.

Please telephone us on 01142 551436, email secondhand@railsofsheffield.com, fax us on 01142 555982 or post your lists to the address at the bottom of the page quoting reference RM2013, all enquiries answered.

RAILS OF SHEFFIELD, 21/29 CHESTERFIELD ROAD, SHEFFIELD, S8 0RL. TEL(0114) 255 1436, 8 LINES. FAX (0114) 255 5982
PHONE/FAX/24 HR ANSWERPHONE FOR ORDERS OUTSIDE SHOP HOURS. EMAIL: info@railsofsheffield.com WEBSITE: <https://railsofsheffield.com> (E & OE)

GET MORE

of the best in international railway modelling – every month!

SUBSCRIBE TODAY

and never miss another issue

1 Year Subscription

UK price only

£48.06

- 10% off magazine cover price.
- Includes the digital edition.
- Delivered direct to your door.

call **01297 20580** or visit
www.pecopublications.co.uk

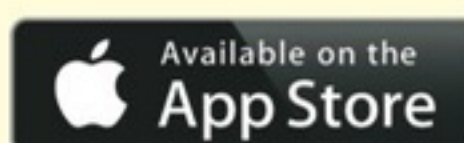


Digital Only Subscription

Only £39.99

- Viewable on PC, Mac, mobile or tablet.
- Fully searchable back issues.

Get your
Modeller
on the
move!



kindle

visit **www.pecopublications.co.uk**

Access to digital magazines only while subscription is active.



To: **PECO TECHNICAL ADVICE BUREAU**
PECO PUBLICATIONS AND PUBLICITY LTD • BEER
SEATON • DEVON • EX12 3NA • ENGLAND

I wish to order a 12 month subscription to
CONTINENTAL MODELLER

MAGAZINE includes free access to a digital version every month

☐ Only **£48.06** Normally £53.40 (UK)

☐ **£79.00** (Rest of the World, inc. Eire)

DIGITAL ONLY VERSION

Available only online - visit:

www.pecopublications.co.uk

Starting with the
following issue

Cheques: payable to Peco Publications and Publicity Ltd.

Debit/Credit Cards:

Please ensure if using
Visa/Mastercard/Switch no: Maestro to give also the Issue No.

Security Code: (last 3 numbers on signature strip)

Valid from / Expiry date / Issue No (Maestro)

Cardholder's Name

Address

Postcode Country

E-mail

Daytime Tel. No

Recipient's Name (if different from above)

Address

Postcode Country

E-mail

Daytime Tel. No CM 01.17

**Details regarding access to your free Digital Editions
will be sent to you in due course**

The Direct Debit Guarantee



- This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits
- If there are any changes to the amount, date or frequency of your Direct Debit Howe & Davis Ltd will notify you 10 working days in advance of your account being debited or as otherwise agreed.

If you request Howe & Davis Ltd to collect a payment, confirmation of the amount and date will be given to you at the time of the request.

- If an error is made in the payment of your Direct Debit by Howe & Davis Ltd or your bank or building society you are entitled to a full and immediate refund of the amount paid from your bank or building society.
- If you receive a refund you are not entitled to, you must pay it back when Howe & Davis Ltd asks you to.
- You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.

INSTRUCTIONS TO YOUR BANK/BUILDING SOCIETY TO PAY BY DIRECT DEBIT

Name and full postal address of your Bank or Building Society

To (Bank/Building Society)

Address

Postcode

Reference Number (Office use only)

Originator's Identification Number

6 3 1 1 9 2

Date

Signature(s)

Name(s) of A/c Holder(s)

Bank/Building Society Account No.

Branch Sort Code

Instruction to your Bank or Building Society

Please pay Howe & Davis Ltd Direct Debits from the account detailed in this instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with Howe & Davis Ltd, and, if so, details will be passed electronically to my Bank/Building Society.





Ellis Clark Trains
Unit 1 Toller Court
Shortbank Road
Skipton, North Yorkshire BD23 2HG



WANTED

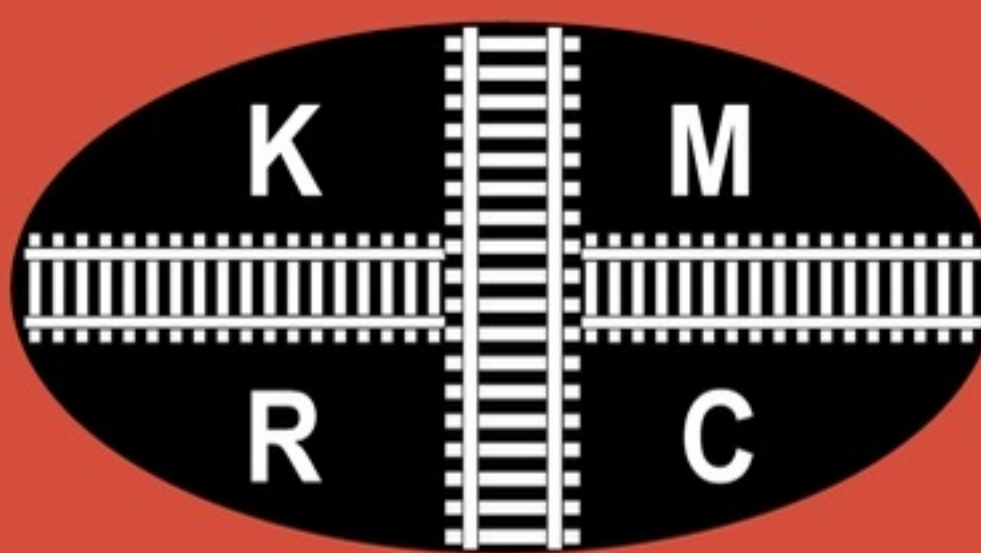
Top prices paid for your collections
of model railways, diecast & tinplate

- ✓ Call, email or post a list
- ✓ All makes, gauges and ages considered
- ✓ British, Continental and American
- ✓ All gauges of kit/scratch built and live steam
- ✓ Diecast and tinplate cars, lorries, buses, planes, soldiers
- ✓ Happy to travel nationwide and view or collect
- ✓ Large collections a speciality
- ✓ Friendly and professional service

T 01756 701451
M 07799 554491
E ellis@ellisclarktrains.com
W ellisclarktrains.com

**BUY
ONLINE**
at our new
WEBSITE





Kernow Model Rail Centre

98A Trelowarren Street, Camborne, Cornwall, TR14 8AN

Call our team on +44 (0) 1209 714099 www.kernowmodelrailcentre.com

UK POSTAGE & PACKING = £4 PER ORDER
ORDERS OVER £150 = POST FREE

Shop times - Monday to Saturday: 09:30 - 17:00
Sunday: 10:00 - 16:00



LOOK OUT FOR THE BARGAIN PRICES HIGHLIGHTED IN YELLOW!
FOR OUR FULL RANGE VISIT WWW.KERNOWMODELRAILCENTRE.COM

LILIPUT HO	
L102901 0-4-0 Fireless Steam Tank Loco Bauart Henschel B-1 12/2.5	£59.99
L102971 0-4-0 Fireless Tank Loco Bauart Henschel - DCC Fitted	£126.99
L112803 Diesel Railcar No. 137 240 DRG	£99.99
L112873 Diesel Railcar No. 137 463 DR - DCC Fitted	£119.99
L131001 2-4-2 Steam Tank Loco No. V1C.905 Badische Staatseisenbahn	£99.99
L131005 2-6-2 Steam Tank Loco No. 75 1002 DB Black	£188.99
L131181 Class BR 75.1-3 Steam Tank Locomotive No. 75 182 DRG	£231.99
L131182 Class BR 75.1-3 Steam Locomotive No. 75 270 DB	£231.99
L131191 Class BR 75.1-3 Steam Locomotive No. 75 278 DB	£231.99
L131193 Class BR 75.1-3 Steam Locomotive No. 75 227 DB	£231.99
L131351 Class 91 No. 91 001	£213.99
L131372 0-8-0 Class 92 Steam Tank Loco No. 92 202 DRG DCC Fitted	£162.99
L131400 2-8-2 Class 93 Steam Tank Loco No. 93 1353 DR	£151.99
L131401 2-8-2 Class 93 Steam Tank Loco No. 93 1359 DRG	£149.99
L131540 4-6-4 Class 05 Streamlined Steam Loco No. 05 003 DR	£189.99
L131560 2-8-0 BR Class 56 Steam Loco No. 56 376 DRG	£285.99
L131561 Class 56 2-8-0 No. 56 444 DB	£295.99
L131562 2-8-0 BR Class 56 No. 56 338 DB	£285.99
L131563 Class 56 2-8-0 No. 56 765 DR	£285.99
L131568 Class 56 Steam Loco No. 56 765 DR	£285.99
L131723 Class 45 2-10-2 Steam Loco No. 45 023 DB w/inch build boiler	£269.99
L131962 Class 671 No. 53 7116 DR Epoch II	£316.99
L132003 Class 225 Diesel No. BR 225 032-2 Railion DB	£169.99
L132006 Class 217 Diesel Loco No. 217 014-0 DB	£169.99
L132023 Class BR 219 Diesel Loco No. 219 001-5 DB Red	£169.99
L132024 Class BR 219 Diesel Loco No. 219 000-5 DB - DCC Sound	£248.99
L132029 Class BR 219 Diesel Loco No. 753 002-5 DB Beige & Red	£169.99
L132520 Class E10 Electric Loco No. E 10 001 DB	£139.99
L132521 Class E10 Electric Locomotive No. E 10 001 DB	£174.99
L132540 Class E44 Electric Loco No. 44 103 DRG	£119.99
L132543 Class E144 Electric Loco No. E 144 505-5 DB	£99.99
L132544 Class E44 Electric Loco No. E 44 505	£146.99
L133023 Diesel Rail Car No. V1 62 904 DB	£190.99
L133030 Diesel Express Parcels Rail Car VT 10001 DRG	£190.99
L133031 Diesel Baggage Rail Car VT 10002 DR	£190.99
L133032 Class 69 Diesel Baggage Van No. 69 900 DB	£190.99
L133101 Diesel LINT 27 Vectus No. VT207	£201.99
L133102 Diesel Rail Car LINT 27 HEX No. VT872	£201.99
L133103 Diesel Railcar LINT 27 HEX No. VT201	£201.99
L133111 Diesel Railcar LINT 27 Vectus EP. VVI m. DCC Sound Fitted	£261.99
L133112 Diesel Railcar LINT 27 HEX EP. VVI m. DCC Sound Fitted	£261.99
L133113 Diesel Railcar LINT 27 HLB EP. VVI m. DCC Sound Fitted	£261.99
L133121 Diesel Railcar LINT 27 Vectus EP. VVI DCC Fitted	£219.99
L133122 Diesel Railcar LINT 27 HEX EP. VVI DCC Fitted	£219.99
L133123 Diesel Railcar LINT 27 HLB EP. VVI DCC Fitted	£219.99
L133510 Accumulator Railcar AT 535/535a/536 K.P.E.V.	£300.99
L133512 ETA 178 3 Car Battery Railcar No. 178 051 DB	£309.99
L133920 DOSTO 4 Car Double Decker EMU, SBB ZVV	£389.99
L133921 DOSTO Coach Set, SBB ZVV	£96.99
L133926 4 Car Double Decker EMU KISS Westbahn	£389.99
L133927 Twin Coach Pack Double Deck Coaches Westbahn	£96.99
L133941 3 Car Electric Railcar DOMINO Aot-B-RBD Garner	£235.99
L133942 3 Car Electric Unit Domino in Regionals	£235.99
L133961 Center Coach Set Typ DOMINO Garner/Sprinter	£99.99
L136100 Plasser & Theurer Tamping Machine DRG DCC Fitted	£106.99
L136104 Plasser & Theurer Tamping Machine SNCR	£106.99
L136105 Plasser & Theurer Tamping Machine DRG	£106.99
L221229 Flat Car with 3-axle bogie DB with Load, weathered	£28.99
L221231 Flat Car with 3-axle bogie OBB	£22.99
L221502 Flat Wagon DR with car load	£17.99
L221551 Flat Wagon DB	£13.00
L221562 Flat Wagon DB	£13.00
L221620 Open Goods Wagon Ommr 32 DB	£11.00
L221711 Open Goods Wagon DB	£10.00
L221720 Open Goods Wagon Ommr 33 DB	£16.00
L221721 Open Goods Wagon Ommr 42 No. 804617 DB	£9.99
L221752 Open Box Car No. 519 5 158-3 SBB-CFF	£9.99
L222801 Flat Wagon with Spalter Bier Container DB	£9.50
L223022 Cool Wagon No. 553 017 Bell Wagon Refrigerant SBB-CFF	£18.99
L223030 Fish Transport Wagon No. 530225 DRG August Kraztz Berlin No. 9	£19.99
L224697 Aggregate Hopper Wagon Weiacher Kies	£16.00
L224807 Beer Wagon 'Sion' DR	£19.99
L225081 Tank Wagon DEA	£8.00
L225091 Tank Wagon Arai Registered for DB	£11.00
L225831 Tank Wagon No. 735 538-68 'DEA' DB	£17.99
L230107 Ballast Wagon Set 1 SBB	£57.99
L230109 Ballast Wagon Set with Ballast Load, SBB	£57.99
L230116 Esso Tank Wagon Set No. 000 2 984-1 P & No. 000 3 177-1 P, DB	£49.99
L230117 Tank Wagon Set No. Zh 52-06-75 & No. Zh 7-50-13-43, DR	£49.99
L230118 Beer Wagon Set Munich Breweries - Pack of 4	£102.99
L230119 Diesel Loco No. V14 03 with three tank containers	£49.99
L230122 Tank Wagon Set DR	£73.99
L230132 Submarine Transporter Set 'Set 6' DR	£18.99
L231101 Ferry Stake Flat Wagon DB	£21.99
L231141 Ferry Stake Flat Wagon DB with Pipe Load	£21.99
L235012 Open Goods Wagon Ommr 21 No. 754341 DB	£14.00
L235019 Open Goods Wagon Ommr 753 692 OBB	£14.00
L235022 Open Wagon No. 752017 DB with Brakemans Cabin	£14.99
L235025 Open Goods Wagon Ommr 21 No. 753106 DB	£14.99
L235032 Open Goods w/brakemans' cab Ommr 21 No. 752 017 DB weathered	£18.99
L235047 Flat Wagon SBB with Wood Stanchion & Military Truck	£62.99
L235061 Self-Unloading Wagon DB	£21.99
L235065 Self-Unloading Wagon ELU No. 510 2 314-4 DB	£14.99
L235070 Open Goods Wagon No. 637 217 DB	£18.99
L235075 Middle Tipping Wagon with Brake Platform DB	£18.99
L235082 Covered Goods Wagon GR20 No. 150360 DB	£15.99
L235093 Goods Van No. 04-78-53 DR with brakemans cabin	£16.99
L235095 Covered Goods Van No. 150681 DB with brakemans platform	£15.99
L235102 Cattle Wagon V23 No. 330214 DB	£16.99
L235104 Cattle Wagon No. 80211 DRG with brakemans cab	£17.50
L235106 Cattle Wagon with brakemans cab DB	£17.50
L235109 Cattle Wagon with brakemans cab DB	£17.50
L235110 Cattle Wagon with brakemans cab V859 902 OBB	£15.99
L235119 Cattle Wagon No. Vr 23-01-34 with Brakemans' cab DR, weathered	£25.99
L235120 Flat Wagon BT55 No. 015 314 DB with 4 containers	£65.99
L235125 Flat Wagon BT55 w/Brake Platform 015 222 DB with 4 containers	£65.99
L235130 Flat Wagon LBS584 No. 21 80 411 2 381-9 DB with 4 containers	£65.99
L235180 2-Axle Flat Wagon No. 601.3564 STLB	£29.99
L235181 2-Axle Low-sided Wagon No. X 601.3563 STLB	£29.99
L235220 Container Wagon Lgis 571 DB	NEW £49.99
L235253 2 Axle Tank Wagon No. 587 826 DB	£32.99
L235390 Chemical Wagon No. 578 212 DB	£32.99
L235433 3 Axle Horse Transport Wagon DB	£21.99
L235483 3 Axle Tank Wagon with Brake Cabin DB	£20.99
L235491 Tank Wagon No. 51-01-89 'MINOL' DR	£15.50
L235493 3 Axle Tank Wagon MONOPOLIN DR	£20.99
L235498 3 Axle Tank Wagon No. 537 301 with Brakemans Cabin - P.W. Kallen DR	£20.99
L235499 3 Axle Tank Wagon No. 565 327 B.O.-ORION Bremen DB	£20.99
L235541 Hopper Wagon Weiacher Kies Yellow & Blue SBB	£28.99
L235581 Self Discharging Car No. 33 85 677 0 655-5 Type Fans-u 'HOLCIM'	£26.99
L235582 Self Discharging Car No. 33 85 677 0 702-7 Type Fans-u Grey	£26.99
L235588 Tipper Wagon No. 31 85 677 0 707-5 SBB	£45.99
L235651 Refrigerated Van T143 No. 308112 DB	£14.99
L235652 4 Axle Refrigerated Wagon 'Staati Fachingen' DB	£23.99
L235653 Refrigerated Wagon Transthermos DB	£24.99
L235654 4-Axle Private Wagon 'Selters' DB	£22.99
L235655 4 Axle Refrigerated Wagon No. 33 80 836 3 056-0 'VELTINS' DB	£28.27
L235730 Heavy-duty Transporter Wagon with U-boat 'Götz' DR	£46.99
L235752 Flat Wagon with Brakemans' Cab DB	£19.99
L235753 Heavy-duty Transporter Wagon with U-boat 'Götz' DR	£46.99
L235753 Flat Wagon with Brake Platform DB	£23.99
L235757 Flat Wagon w/Brake Platform DB, 21 80 383 0 886-2 DB, wthrd, NEW	£33.99
L235757 Flat Wagon with Brake Platform DB, weathered	£33.99

L235766 6 Axle Transport Wagon No. 486 9 031-3 Type Sahmms DB	£23.99
L235773 Transport Wagon for coiled steel red sliding tarpaulin hood + GPS Antenna DB	£30.99
L235776 6 Axle Transport Wagon Sahmms DB	£38.99
L235783 Flat Wagon OBB with omnibus Graef-Stift vers 2	£73.99
L235783 Flat Wagon OBB with omnibus Graef-Stift vers 3	£73.99
L235870 Silo Wagon Uacns No. 37 80 9327 001-5 Feldbinder DB	£37.99
L235874 Silo Wagon for powder transport 'ENVILOC' DB	£37.99
L235962 BP Tank Wagon DB	£21.99
L235996 4-Axle Tank Wagon No. 774 3128-0 ARAL Alles Super DB	£21.99
L235990 Tank Wagon No. 917 182 Munchen DB	£18.99
L235996 4 Axle Tank Wagon No. 774 3128-0 ARAL Alles Super	£21.99
L236490 Track Clearing Wagon DB	£32.99
L240026 Gravel Wagon Set 'Vetro Recycling' SBB-CFF	£31.99
L240040 Flat Wagon Type 1gnss 43 68 443 3 141-9 Grey 4 x Swiss Post 20ft Containers	£42.99
L240042 Flat Wagon Type 1gnss AAE Grey 4 x Post 20ft Containers	£48.99
L240125 2 Piece Boxcar Set 125 years Gotthardbahn	£64.99
L260102 Hopper Wagon Set with Ballast Load SBB	£68.99
L28511 Mess Coach DB	£18.99
L328601 Passenger Coach for Stopping Services 2nd Class DB	£18.99
L329351 Post Wagon with clear level DB	£23.99
L329356 Post Wagon with clear level DB with LED	£27.99
L330501 Three Coach Set 'Dampfer' DB	£160.99
L334000 Passenger Coach 2nd Class DRG	£18.99
L334005 Passenger Coach 2nd Class BCI 1202 BADEN	£22.99
L334006 Passenger Coach 2nd/3rd Class BCI 1403 BADEN	£22.99
L334007 Passenger Coach 3rd Class CCI 13581 BADEN	£22.99
L334009 Passenger Coach 3rd Class CCI 27 324 SNCR	£39.99
L334017 Passenger Coach 2nd Class Bprr 330-433 m Traglabt DR	£12.99
L334018 Passenger Coach 2nd Class Bprr 330-475 m Traglabt DR	£12.99
L334023 Passenger Coach 3rd Class C-21 43 322 DRG	£14.99
L334024 Passenger Coach 3rd Class C-21 43 383 DRG	£24.99
L334026 Passenger Coach 3rd Class C-21b 44 014 DRG	£24.99
L334027 Passenger Coach 3rd Class C-21b 44 017 DRG	£24.99
L334029 Passenger Coach 3rd Class C-21 44 044 DRG	£24.99
L334038 Passenger Coach 3rd Class DB	£14.99
L334039 Passenger Coach 3rd Class C-21 DB with rear light	£28.99
L334403 Baggage Car Pw3 P111 DB	£24.99
L334044 2-Axle 2nd Class Coach Bp No. 541-324 DR	£30.99
L334047 2-Axle 2nd Class Coach Bp 541-317 DR with working rear light	£40.99
L334048 2-Axle 2nd Class Coach B No. 541-420 DR	£30.99
L334050 Passenger Coach 3rd Class C-21 43 383 SNCR	£42.99
L334052 Passenger Coach 3rd Class C-21 43 383 SNCR	£42.99
L334403 Baggage Car Pw3 P111 DB	£24.99
L334405 Baggage Coach Pw3 37 407 SNCR	£42.99
L334409 Baggage Car 3-Axle Pw3 No. 720-339 DR	£42.99
L334503 Passenger Coach 3rd Class OBB 7059 101	£24.99
L334504 Passenger Coach 3rd Class OBB	£21.99
L334505 Passenger Coach Altenburg 2nd/3rd Class DR	£28.99
L334506 Passenger Coach 3rd Class DR	£28.99
L334507 Passenger Coach Altenburg 4th/3rd Class DR	£28.99
L334508 Passenger Coach 2nd/3rd Class BBO	£24.99
L334509 Passenger Coach 3rd Class BBO	£24.99
L334517 Passenger Coach Altenburg 4th/3rd Class DR	£21.99
L334519 Museum Coach Wagon MA Gltztl Railway 3rd Class (M)	£29.99
L334536 Passenger Coach 1st Class No. A4ye-29b 25 001 DB	£37.99
L334538 Passenger Coach 2nd Class No. A4ye-29b 25 001 DB	£21.99
L334539 Express Train Coach 1st Class No. Aye 602 18-43 099-3 DB	£37.99
L334541 Express Train Coach 2nd Class No. Aye 654 29-13 021-0 DB	£37.99
L334543 Express Passenger Coach 2nd Class No. 241-213 DR	£37.99
L334548 Express Train Coach 2nd Class No. 29-13 022-0 DB with tail light	£43.99
L334556 Baggage Van Pw4ye-29 105 274 DB	£23.99
L334557 Baggage Car No. 927 924 072-8 DB	£37.99
L334558 Baggage Van Pw4A 641-013 DB	£23.99
L334570 Fast Train Coach 2nd Class B41 Bad 03 DB	£38.99
L334571 Fast Train Coach 2nd/3rd Class BCI4 Bad 02 DB	£38.99
L334572 Fast Train Coach 3rd Class C41 Bad 02 DB	£38.99
L334955 EW 1 Passenger Coach 1st/2nd Class BLS	£21.99
L334971 Passenger Coach 1st Class SBB Type A	£31.99
L334972 Passenger Coach 2nd Class SBB Type B	£31.99
L334975 EW 1 Passenger Coach 1st Class No. A 50 63 18-33 800-7 BLS	£37.99
L334976 EW 1 Passenger Coach 1st/2nd Class No. A 50 63 30-33 816-7 BLS	£37.99
L334977 EW 1 Passenger Coach 2nd Class No. B 50 63 20-33 721-1 BLS	£37.99
L364532 3rd Class Express Coach No. 16366 Type C4u DRG	£27.99
L364539 1st Class Bye 602 Express Coach No. 50 80 18-43 099-3 DB	£38.99
L364540 2nd Class Bye 654 Express Coach No. 50 80 29-13 020-2 DB	£38.99
L364556 Baggage Coach Pw4ye-29 No. 105 274 Mu DB	£37.99
L381503 Passenger Coach 2nd & 3rd Class DRG	£25.99
L381791 Passenger Coach Flm 2nd Class No. 079 871 DB	£19.99
L381902 Passenger Coach 2nd Class DR	£26.99
L381991 Passenger Coach 2nd Class DB	£26.99
L382702 Dining Coach MITROPA DR	£31.99
L382712 Restaurant Coach MITROPA Museum	£31.99
L382901 Political Campaign Coach DB	£31.99
L383503 Passenger Coach D 1st/2nd/3rd DR	£21.99
L384601 Express Train Coach Bad Type 1st Class DB	£19.99
L384703 Express Train Coach Bad Type 3rd Class DRG	£31.99
L384711 Express Train Coach Bad Type 2nd Class DRG	£31.99
L384801 Express Train Coach Bad Type 1st/2nd Class DB	£19.99
L384803 Express Train Coach Bad Type 1st/2nd/3rd Class DRG	£24.99
L384901 Baggage Coach Bad Type DB	£31.99
L384903 Baggage Coach Bad Type DRG	£31.99
L388886 Swiss Express Coach 29-34 994-8 SBB	£45.99
L388896 EW 111 Driving Coach 29-34 993-6 NINA BLS	£45.99

LILIPUT HO

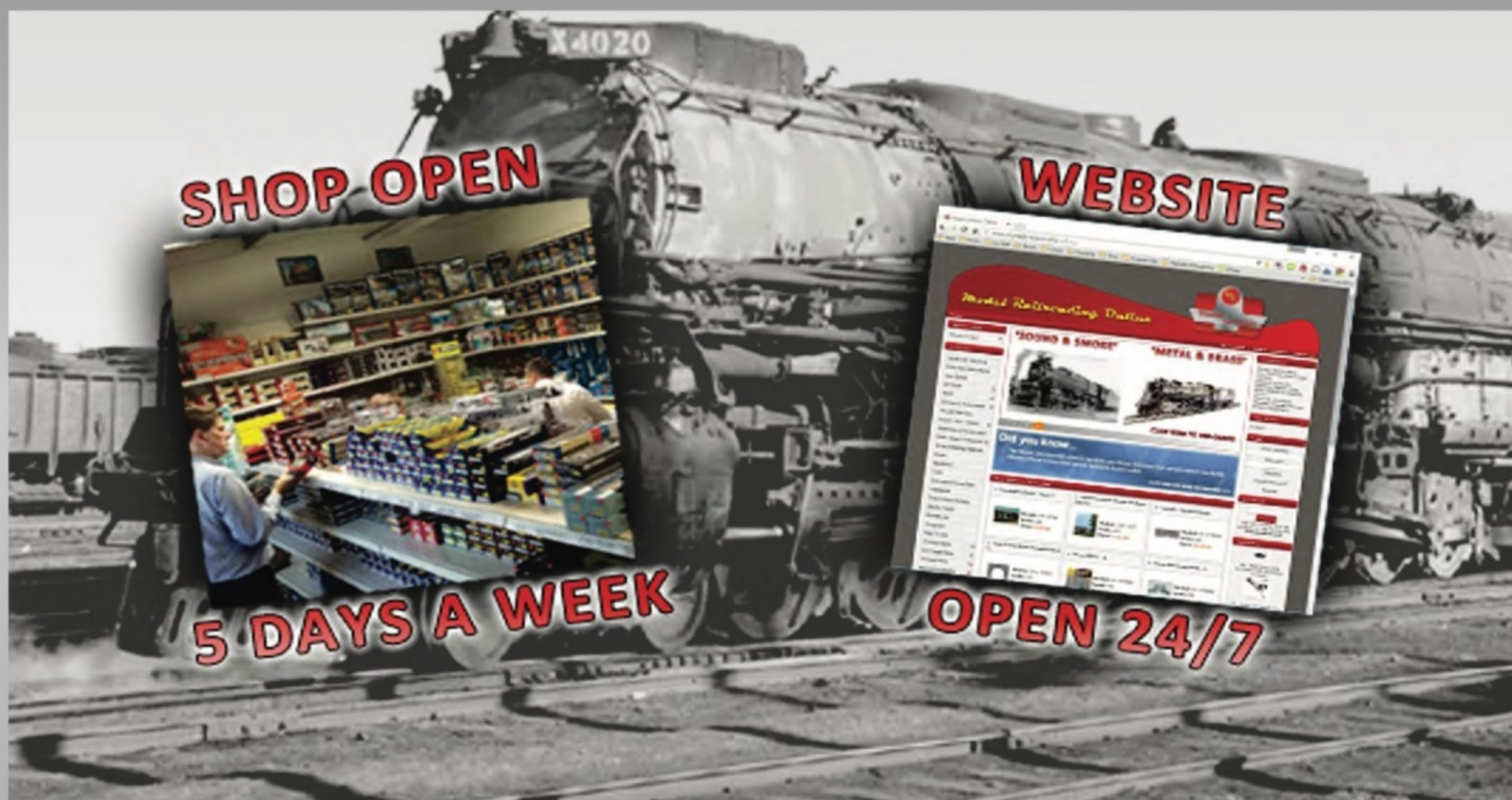
L141487 Class U Steam Tank Loco No. 99 7821 DRG	£154.99
L142109 Diesel Loco D16 Zillertalbah.	£128.99
L142123 0-4-0 Diesel Locomotive No. D10 Zillertalbah.	£103.99
L142126 0-4-0 Diesel Locomotive No. V13 Rhein-Sieg-Eisenbahn	£109.99
L142128 0-4-0 Diesel Locomotive No. 5 Works	£109.99
L143000 Narrow Gauge Truck Inspection Trolley STLB	£119.99
L240105 Hw Wagon Set No. RSE 752 & RSE 756 with log load	£34.99
L245400 Open Goods Wagon No. 8221, DR with brakemans cabin	£33.99
L245410 Flat Bed Wagon, DR with brakemans cabin	£33.99
L291919 Piggyback Wagon No. 1627 Rhein-Sieg Railway	£18.99
L344410 Dome Wagon Museum Coach NOLB	£54.99
L344412 Dome Wagon No. 2 in DR livery	£48.99
L370401 Passenger Coach 'JAUSENTUBERL' OBB	£19.99
L370452 Passenger Coach 3rd Class	£16.99

ELECTROTREN HO

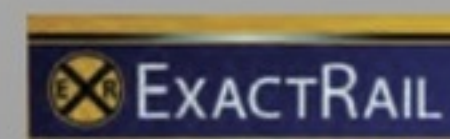
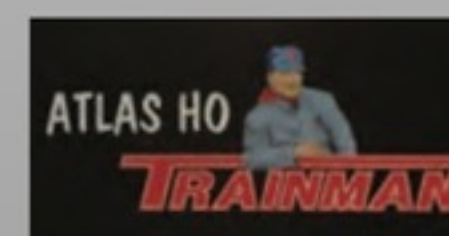
E0914 2 Axle Hopper Wagon, RENFE	£23.44
E0920 2 Axle Hopper Wagon No. 6225007-2 Coal Load, wthrd, RENFE	£24.99
E1260 Open Wagon with Coal Load, weathered, RENFE	£22.99
E15001 3rd Class Coach MZA No. CWFFV 2nd version interior lights	£56.12
E15003 3rd Class Passenger Coach No. C-470 RENFE interior lights	£56.12
E15005 3rd Class Passenger Coach No. C-481 RENFE interior lights	£56.12
E1653 Hbis Sliding Door Wagon No. 1563 000-9 MWB	£16.99
E1654 Low Sided Wagon Type Ks loaded with Wheels, RENFE	£24.99
E1656 Low Sided Wagon Type Ks with load of tubes, SNCF	£22.99
E18008 1st Class Passenger Coach No. AAB-8004	£39.99
E18014 Passenger 1st/2nd 8000 No. AAB-8004, RENFE	£39.99
E1817 Box Car Closed Wagon 01 87 123 3 203-2 SNCF New Decoration	£24.99
E1818 Closed Box Car Wagon No. SNCF New Decoration	£24.99
E1824 Box Car Wagon ORE-1 Original State, RENFE	£24.99
E1831 Box Car Wagon G40 TSO	£24.99
E1833 Wagon Box Car, ORE RENFE	£24.99
E19002 Open Wagon with Coal Load, weathered Artaza & Cia Carbones	£41.99
E19006 Wagon Box Car Anis Del Mono RENFE	£22.99
E2120 Self Propelled ABU-1 NORD	£153.14
E22040 Automotor 2400 - X 2478 SNCF DCC Fitted	£203.18
E24110 Class 316 Diesel Loco No. 316-002 RENFE DCC Fitted	£233.82
E24115 Class 316 Diesel Loco No. 316-002 RENFE DCC Sound	£232.67
E25880 Class 251 Electric Loco No. 251-026, DCC Fitted	£195.00
E25883 Class 251 Electric Loco No. 251-026	£33.90

E2634 Class 269 Electric Loco No. 269 902 RENFE Grande Lignes.	£176.99
E2692 Class 269 Electric Loco No. 269 604 5 RENFE.	£198.08
E2751D Class 281 Electric Loco No. 1004, DCC Fitted.	£175.00
E2759 Class 277 Electric Loco No. 7748 RENFE.	£210.99
E2753D Class 281 Electric Loco No. 1002 RENFE DCC Fitted.	£215.44
E2812D Diesel Loco No. 0C65510 SNCF Drouard Freres, DCC Sound Fitted.	£185.00
E3109 Class 321 Diesel Loco No. 321 042 Comsa.	£199.99
E3113 Class 321 Diesel Loco No. 321-063 RENFE Green/Yellow.	£199.99
E3510 2 Car Regional Diesel TRD RENFE.	£230.99
E4152 Class 621 Mikado Steam Loco Original State DC.	£305.99
E5079 1st Class & Cafeteria Coach No. BR 627 001 DB Beige & Blue.	£39.99
E5169 Rmms Flat Wagon 837 11 397 1 004-5 RENFE with two tanks.	£34.99
E5180 Low Sided Wagon Type R's with 3 Containers RENFE.	£34.67
E5718 Hopper Wagon Type Fanos RENFE.	£24.44
E5756 Hopper Wagon Transfesa, weathered RENFE.	£25.99
E5873 Tank Wagon Type Uacns RENFE.	£28.55
E5879 Tank Wagon No. 785 0 047-1 with Savesa branding RENFE.	£26.55
E5887 Tank Wagon Type Uacns No. 729 6 023-2 RENFE.	£30.99
E6517 Open Wagon Type Ealos RENFE, weathered.	£52.99
E8007 Hopper Wagon Mercaguardiana RENFE.	£31.99
E8015 Tank Wagon Type Tagpps No. 566 0 500 5 Cerveza Aguilera RENFE.	£31.99
GV2017 0-6-0 Industrial Steam Locomotive No. 629 GWR Green.	£59.99
GV2018 0-6-0 Industrial Steam Locomotive Petroleum Black.	£59.99
RIVAROSSI HO	
HR2010 Class E402R Electric Loco FS.	£142.55
HR2015 Class VT08 5 Express Diesel 3 Car Unit.	£149.99
HR2113 Class 627 Diesel Railcar No. BR 627 001 DB Beige & Blue.	£191.99
HR2115 Class 627 Diesel Railcar No. BR 627 003 7 DB Red.	£185.99
HR2198 Diesel Loco No. 753 058 DFG.	£135.33
HR2201 Diesel Loco No. 753 732 Rail Traction Company, DCC Sound.	£203.33
HR2230 ETR 480 4 Car Electric Unit FS Pendolino Original.	£231.99
HR2243 Class E431 Electric Loco Trifase No. E.431 027 with DCC Sound.	£238.99
HR2258 Class 152 Electric Loco TFG Albatros Express DB.	£199.99
HR2259 Class 753 Diesel Loco No. 753 703 Linea.	£179.99
HR2260 Class 753 Diesel Loco No. 753 703 Linea, DCC Sound.	£223.44
HR2264 Class 627 Diesel Railcar No. BR 627 003-7 DB Beige & Blue.	£185.99
HR2273 Class E447 Electric Loco No. E.447 074 Original FS.	£168.99
HR2285 Class E444 Electric Loco No. E.444-009 FS XMPR.	£168.99
HR2299 Class 1300 Electric Loco No. 1313 Utigeest.	£206.99
HR2306 Set Henschel Wegmann Train.	£368.99
HR2315 Shunting Accumulator Loco 404 001-0 ICE DB AG.	£97.99
HR2334 4 Car EMU Type VIRM OVChaptrain NS.	£249.99
HR2337 Diesel Railcar NET 14 (Class 5047 of OBB) of NEG.	£176.99
HR2350 Diesel Railcar Aln 668 SNFT Motorised FS.	£147.99
HR2351 Diesel Railcar Aln 668 FNM Motorised FS.	£147.99
HR2352 Class E646 Electric Loco No. E.646 136 FS.	£185.99
HR2400 Diesel Railcar BR 627 004 DB AG Blue Beige.	£185.99
HR2412 Steam Loco Heister 2 Truck Model Georgia Pacific Corporation No. 12.	£273.99
HR2451 Class 171 Electric Loco No. 171 005 DB AG.	£193.99
HR2479 Class 171 Electric Loco No. 171 013 DB AG Traffic Red.	£193.99
HR4096 1st Class Passenger Coach UIC X High Speed Grigio Rosso Fegato FS.	£51.99
HR4102 CIWL Type MU Sleeping Car.	£69.99
HR4106 1st Class Coach A46 28 DR.	£36.99
HR4107 BAU 26 2nd Class Passenger Coach No. 240 214 DR.	£36.99
HR4108 Luggage Van Coach Pw40 28 No. 641-013 DR.	£36.99
HR4113 1st Class Passenger Coach Type 2 FS Grey.	£52.99
HR4115 1st Class Passenger Coach Type UIC X 1968 Grigio Ardesia FS.	£57.99
HR4116 2nd Class Passenger Coach Type UIC X 1968 Grigio Ardesia FS.	£57.99
HR4117 2nd Class Passenger Coach Type UIC X 1968 Grigio Ardesia FS.	£57.99
HR4123 BAU 26 2nd Class Passenger Coach No. 240 216 DR.	£36.99
HR4124 Four Coach Set Silberlinge DB with "Karlsruhe Head".	£201.99
HR4127 DR Double Decker Coach Type DBv S Bahn Rostock.	£191.99
HR4160 DR Double Decker Coach Type DB13 4 Coach Unit Coca Cola.	£191.99
HR6074 Silo Wagon Ucs WLE Running No. 87.	
HR6081 Set 2 Wagons covered sliding doors type Hbis299 weathered DB.	£42.99
HR6082 Set 2 Wagons covered sliding doors type Hbis299 Ford DB.	£45.99
HR6083 Double Deck Car Carriage type Laes541 DB - Pack of 2.	£42.99
HR6085 Set 2 Container Wagons type Sgmmns 738 DB.	£56.14
HR6087 Set 2 Open Wagons Easo weathered DB.	£42.88
HR6093 FS Flat Wagon type Rgs loaded with 3 x 20ft containers.	£40.99
HR6097 Set of 2 Closed Wagons type FI with gangway connections FS.	£44.99
HR6103 Container Wagons Sgmmns 738 DB.	£64.99
HR6104 Silo Wagon type Ucs No. 88 WLE.	£24.99
HR6105 Silo Wagon type Ucs with lettering Dyckerhoff DB.	£24.99
HR6107 Tank Wagon No. 33 80 7932 773-4 GATX.	£27.99
HR6109 Hopper Wagon 4 Axle type Tads 959 DB.	£27.99
HR6110 2 Axle Hopper Wagon SKW Presteritz DB.	£24.99
HR6111 2 Axle Hopper Wagon Type Tds 936 Gertreide DB.	£24.99
HR6114 Tarpaulin covered Wagon 4 Axle type Rllnss EuroLuxCargo NS.	£30.99
HR6116 2 Axle Hopper Wagon Tds NS with moveable roof.	£24.99
HR6118 Set x 3 Hopper Wagons 2 Axle type Tds 936 DB.	£70.99
HR6124 Container Wagon type Sgmmns 738 loaded with 2 x 20ft containers.	£31.99
HR6134 Set x 2 Flat Wagons type Sgmmns.	£64.99
HR6136 Box Cars Type Gs213 DB - Pack of 6.	£113.44
HR6137 Tank Wagon 4 Axel DR.	£27.99
HR6138 Set x 3 Open Wagons without load type Eals DR.	£70.99
HR6139 Set x 3 Open Wagons with coal load type Eals DR.	£74.99
HR6140 Flat Wagon type X with 2 wooden boxes DR.	£29.99
HR6207 2-Unit Set of Stake Wagons type Rmms of the DB AG.	£74.99
ROCO HO	
41326 DB Steam Goods Digital Starter Set.	£249.99
62547 Class 110.3 Electric Loco No. 115 509-2 DB AG.	£169.99
62965 DB Class V60 Diesel Loco W60 126 DB digital uncoupler.	£121.99
64391 2nd Class Passenger Coach Bih No. 37 165 OBB.	£21.99
64392 2nd Class Passenger Coach Bih No. 37 007 OBB.	£21.99
64398 1st Class Passenger Coach No. 51 50 19-80 061-1 DR.	£29.99
64842 2nd Class Brake Passenger Coach No. 51 50 82-40 005-9 DR.	£29.99
66352 Flat Wagon with lorry load DB.	£23.99
67016 Cylindrical Container Wagon Set DB.	£40.99
67764 Flat Wagon No. 334 5 926-6 DB AG with twin lorry load.	£24.99
72448 Class ES64 Electric Loco No. ES 64 U2 029 TX Logistics.	£139.99
72515 Class 185 Electric Loco No. 185 691-3 Railpool.	£110.99
JOUEF HO (HORNBY INTERNATIONAL)	
HJ2081 BB Electric Loco No. 669204 SNCF Infra Yellow.	£159.99
HJ2083 Electric Loco BB 26000 No. 26048 SNCF.	£195.99
HJ2089 Junior Electric Loco BB 22000 No. 22296 SNCF Fret.	£93.99
HJ2091 Electric Loco BB 22347 SNCF Multiservice.	£93.99
HJ2132 X 73500 Railcar Lorraine.	£184.99
HJ2142 BB Diesel Loco No. 667822 Infra SNCF.	£164.99
HJ2144 Diesel Railcar X73500 Neutral SNCF large TER logo.	£168.99
HJ2160 Diesel Railcar V X73500 Neutral - decals for 3 liveries, SNCF.	£168.99
HJ2161 Diesel Railcar X73500 Conseil Regional Pays de la Loire SNCF.	£168.99
HJ2162 Diesel Railcar X73500 Neutral TER, decals 3 liveries, SNCF.	£168.99
HJ2163 Class 2D2 Electric Loco No. 2D2 5550 "Waterman" SNCF.	£196.99
HJ2166 BB Electric Loco No. 26003, SNCF Shadow.	£185.99
HJ2231 TGV Sud Est Train Pack w/ Locomotive & 2 Coaches SNCF.	£239.99
HJ2252 CC14100 Electric Locomotive No. CC14111 SNCF Blue.	£219.99
HJ4013 Loco Passenger 2nd Class Coach SNCF Transilien.	£40.99
HJ4090 SNCF TGV Sud Est 1st Class Coach.	£43.99
HJ4091 SNCF TGV Sud Est Bar Coach.	£43.99
HJ6022 Set of 2 Guyomarch Grain Hopper Wagons.	£58.99
HJ6023 Set of 2 Stonione Hopper Wagons.	£58.99
HJ6024 Michel Blanc Grain Hopper Wagon.	£30.99
HJ6028 Junior Closed Wagon with sliding sides, SNCF.	£19.00
HJ6051 Junior Line SNCF Fret with Sliding Wall Wagon.	£17.00
HJ6076 Flat Wagon Rmms with Sleepers Load, SNCF.	£38.99
HJ6078 High Walls Wagon INFRA Type Eaos, SNCF.	£23.99
HJ6083 Junior Line Flat Car No. 351 4 6716 Brakeman's Cab Empty, SNCF.	£14.00
HJ6086 Junior Line Tank Wagon Bogies shell, SNCF.	£15.00
BACHMANN AMERICAN HO	
50201 GS4 4-8-4 Southern Pacific Daylight 4449, DCC On Board.	£179.99
50440 USRA 0-6-0 with Smoke & Short Half Tender Smoky Mountain 97.	£72.99
50603 USRA 0-6-0 with Smoke & Slope Tender Union Pacific 4442 Silver & Black 676.	£76.99
50604 USRA 0-6-0 with Smoke & Slope Tender Santa Fe 2128.	£76.99

Model Railroading On-Line and In-Store



INDEPENDENT SPECIALIST IMPORTER AND RETAILER



1000's Of Items Always In Stock
www.modeljunction.info

916 YEOVIL ROAD, SLOUGH TRADING ESTATE, SL1 4JG. UK Email - sales@modeljunction.info

Our Yeovil Road shop is open Tuesday to Saturday 10.00am to 4.00pm. (Closed Bank Holidays)

**Any variations will be advised via this advert AND shown on our web site under 'Opening Times'. You can contact us by email at any time (preferred method rather than the post) and will receive a response within 48 hours. (Excluding Sunday, Monday and Bank Holidays) We do not open any email from an unknown source that has an attachment. If you require a response to a letter please include a SAE.

See Web for full details

HO Gauge (1:87 Scale) China

Bachmann China - Wagons



CF00713 GQ70 tank car in silver #6600164£34.75



CF00712 GQ70 tank car in silver & red #0919403£34.75

Germany - Liliput - Coaches



L334403 Baggage Coach 3-axle Pw3 111 238 Mz DB Era III (list £36).....BARGAIN.....£19.50



L334018 Personenw. 2.Kl. Btr 330-475 m.Tragl.abt. (Bad 01) DR Ep.III (list £31.50).....BARGAIN.....£13.10

Marklin - Train sets - analogue



29370 My World Click & Mix Battery Powered Sound Starter Set (list £49.95).....BARGAIN.....£37.50

Liliput - Wagons



L230118 Beer Wagon Set "Munich Breweries" Era 3 (list £96.80).....BARGAIN.....£62



L235788 Well Wagon Plank Wagon Load 'Jh/s 1116 STL' OBB Ep.V (list £57.10).....BARGAIN.....£36.50

Rivarossi - Wagons



HR6082 Set of 2 Covered wagons sliding doors Ford type Hbis299 (list £51.30).....BARGAIN.....£34

USA - Bachmann USA - Man-made scenic structure - railway-related

78022 Over Shank - Medium (12 Pair/Card) (list £18.50)BARGAIN.....£2.50

Steam locos



85104 American Richmond modern 4-4-0 steam loco 83 in Maine Central (DCC on board) (list £307.95).....BARGAIN.....£169

Peco Products - Track - Code 83 North American

SL-8302 1 yard flexible concrete tie sleeper rail (nickel silver)£3
SL-8302 Box of 25£73



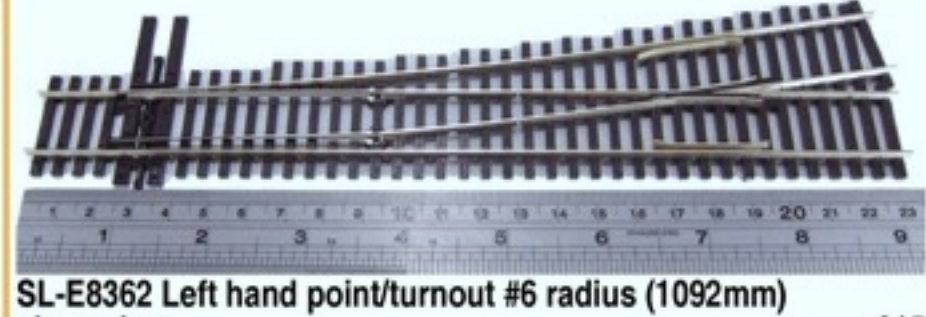
SL-8300 Box of 25 1 yard flexible wooden sleeper rail (nickel silver).....£65
SL-8300 Single.....£3



SL-8356 Inspection Pit Code 83 rail (nickel silver)£6.50
SL-8377 Left hand curved point turnout #7 radius (1524mm) electrofrog£17



SL-E8352 Left hand point/turnout #5 radius (660mm) electrofrog£15



SL-E8362 Left hand point/turnout #6 radius (1092mm) electrofrog£15

SL-8362 Left hand point/turnout #6 radius (1092mm) insulfrog (nickel silver)£15
SL-8311 Rail joiners/fishplates insulated for Code 83 rail (nickel silver) - pack of 12£2
SL-E8376 Right hand curved point/turnout #7 radius (1524mm) electrofrog£17
SL-E8351 Right hand point/turnout #5 radius (660mm) electrofrog£15
SL-8351 Right hand point/turnout #5 radius (660mm) insulfrog (nickel silver)£14
SL-E8361 Right hand point/turnout #6 radius (1092mm) electrofrog£15
SL-8361 Right hand point/turnout #6 radius (1092mm) insulfrog (nickel silver)£15
SL-E8381 Right hand point/turnout #8 radius (1702mm) electrofrog£17



SL-E8348 Y point/way turnout #4 radius (978mm) electrofrog£15

Bachmann USA - Track Maintenance vehicles



87902 Ballast Vehicle Crane in yellow (DCC On Board) (list £86).....BARGAIN.....£54

Trams



16904 Hi-Rail Equipment Truck "Union Pacific" (DCC On Board) (list £77).....BARGAIN.....£43

OO Gauge (1:76 Scale) Country unspecific

Hornby - Analogue controllers

R602 Power clip£1.90

Man-made scenic structure - railway-related

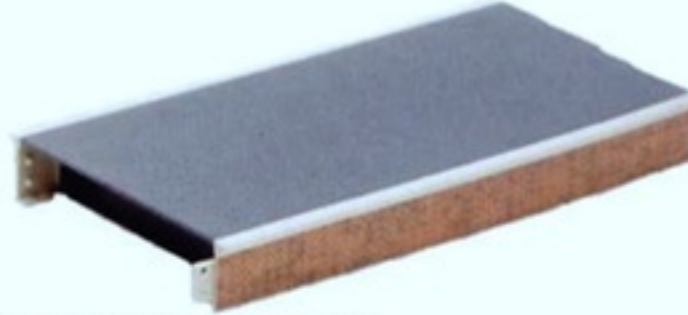


R083 Box of 6 Buffer Stop£9.50
R083 Single£1.80
R8228 Building Accessories Pack 2. Contains 1 x R539, 1 x R8003, 1 x R574, 29 R8229 Building Accessories Pack 3. Contains 1 x R510, 2 x R464, 2 x R463, 1 x R513, 25 R8230 Building Accessories Pack 4. Contains 1 x R539, 1 x R8002, 1 x R537, 29 R8231 Building Accessories Pack 5. Contains 1 x R8005, 1 x R8004, 1 x R172£29



R8227 Building/Trakmat Accessories Pack 1. Contains 1 x R8001, 1 x R171, 2 x R464, 1 x R460£24

Peco Products - Man-made scenic structure - railway-related



ST-290 Brick platform (pack of 2)£4

SL-40 Rail built buffer stop£1.50
SL-47 Scale Point Motor (Pack of 6) (NOT working point motors, for cosmetic use only)£2.50

Proses - Man-made scenic structure - railway-related

BF-HO-01 HO/OO Scale Buffer Stop DCC Wireless£9
BF-HO-02 HO/OO Scale Buffer Stop Lights - DC, DCC, Wired£9

Train Tech - Signals

SC2 2 Aspect Route or 3/4 Aspect signal controller£16
SC1 Dual 2 Aspect Signal controller£16
SK7 Dual home signal kit R/G LEDs£12
SK2 Home signal kit R/G LEDs£8
SK4 Home/Distant signal kit R/Y/G LEDs£9
DS7 One Touch dual head distant signal (yellow/green) - DCC fitted£32
DS6 One Touch dual head home signal (red/green) - DCC fitted£32
DS5 One Touch four aspect outer distant (red/yellow/green/yellow) - DCC fitted£28
DS2 One Touch two aspect distant signal (green/yellow) - DCC fitted£22

DS1 One Touch two aspect signal (red/green) - DCC fitted . £22

Northern Ireland - Murphy Models -

Diesel locos



MM0209 Class 201 no 209 "River Foyle" in NIR Blue£129

Republic of Ireland - Murphy Models -

Coaches



MM5411 Irish MkII restaurant coach in 'Galway'£39

Diesel locos



MM0230 Class 201 no 230 "River Bandon" IE original Enterprise£129



MM0233 Class 201 no 233 "River Clare" in Enterprise full yellow ends£129

OO9 Narrow Gauge Country unspecific

Peco Products - Railway publications



PM-203 Your Guide to Modelling Narrow Gauge Railways £6.99

N Gauge Country unspecific

Kato - Man-made scenic structure - railway-related



20-283 Electric Turntable Controller£210

Peco Products - Man-made scenic structure - railway-related

SL-340 Buffer Stop Rail Built Type£1.50

Any or Multiple Scales Country unspecific

Hornby - Analogue controllers



P9300 Digital 15V 4A Multi-purpose Transformer£32
R8250PU Standard Train Controller pack including P9000W transformer wall plug - split from Hornby Train Set£29

Peco Products - Analogue point control

PL-35 Capacitor Discharge Unit Mk2£14

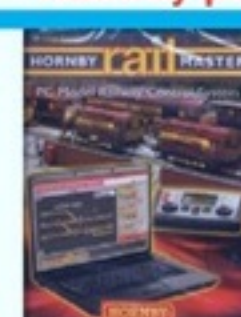


PL-100 SmartSwitch Set for 4 servo control & operation, switches, control board & digital readout for Analogue operation£54
PL-18 Studs and Tag Washers (use PL17)£3



PL-15 Twin Microswitch£7

Hornby - Railway publications

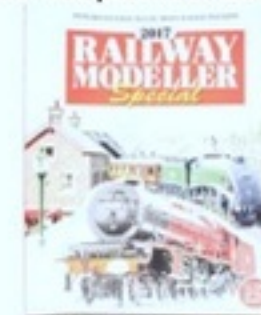


R8144 RailMaster PC Model Railway Control System CD-Rom (list £69.99).....BARGAIN.....£5
R8145 Track-Master PC Track Layout Design System£10

Peco Products - Railway publications



CAT-3 Peco Catalogue - September 2015£4.75



RailwayModellerAnnual2017 Railway Modeller Annual 2017 (124 pages)£6.99



PM-205 Your Guide to Modelling European Railways NEW£6.99



MODEL MASTERS

The Inspirational Model Railway Centre



FLEISCHMANN



LUX-Modellbau



Lenz
ELEKTRONIK GMBH



ON BEHALF OF OUR STAFF WE
"WISH YOU ALL A HAPPY NEW YEAR"



NOT Just a Model Shop for all these products but we also do **VOLLMER**

◆ Mail Order ◆ On Line store ◆ Service and Repairs ◆ Gift vouchers

◆ Consultancy service and advice ◆ Layout design and building service*

◆ Wiring and Scenic's in house and on site*

*Regardless of size or price, to customers requirements.



TRIX

märklin



INTERNATIONAL HOUSE, CLIFTON ROAD, WESTON-SUPER-MARE, SOMERSET BS23 1BW Monday-Saturday 9.00am-5.00pm

Tel: 01934 629717 Fax: 01934 620946 Email: sales@modelmasters.co.uk www.modelmasters.co.uk



MARNO LTD. 72 Great Titchfield Street, London W1W 7QW • Tel: 020 7580 7699

Fax: 020 7636 1415 • Email: marnold@aol.com • Web: www.marnold.co.uk

For second-hand stock list and price lists on "DISQUE ROUGE" signals and "JV" catenary from France, see our website.

ROCO (SBB)

Locos:

62430 (Siemens Dispolok) ES64F4 SBB Cargo ...£148.00
63525 SOB Re 446 447.5 Tesa ...£99.00
63538 De 4/4 Seetal No. 1667 ...£120.00
63666 Re 474 Cargo (014-8) ...£142.00

Coaches:

44889 EWIV 2nd class Kids Coach ...£36.50
45188.1 Baggage coach MC76 (338.0) ...£36.00
45196 (BLS) Baggage Coach MC76 ...£29.00
67837 (BLS) EW 1V 2nd class (1:93) ...£35.70
67838 (BLS) Baggage coach ...£33.45

Wagons:

46988 Silo wagon, wine livery ...£17.00
66435 Slide-wall wagon "Otto's" ...£17.70
67800 Box car, brown ...£15.85
67802 Tank wagon "Cica" ...£21.65
67904 Set of 8 Hbilis wgn, 4 Brewery designs ...£121.00

ROCO (ÖBB)

Coaches:

64775 (ÖBB) 2nd Jaffa livery ...£64.00
64776 (ÖBB) 2nd Jaffa (alt. number) ...£64.00

Wagons:

47365 Tank wagon "OMV" ...£21.60

ROCO (DB)

Locos:

63554 Class 143 (001) EKO Steel ...£111.00
63593 Class 185 "HOYER" ...£122.00
63992 Diesel class 253 'Press' ...£116.00

Wagons:

44131 Set of 3 multi-section hopper wagons ...£46.00
46905 (RCB) Hopper wagon ...£17.00
47255 Swivel-stake wagon, Siemens ...£21.50

47464 Refridgeration wagon "Erdinger" ...£16.10

47689 Flat wagon + 2 DB Containers ...£25.50

66100 Digital set of 3 telescoping wagons with movable hoods on two wagons ...£225.00

66500 Open goods wagon Eanos ...£17.00

66598 Double wagon + Tchibo containers ...£38.00

67805 Stake wagon with howitzer ...£29.60

67807 Heavy wagon + tank M47 ...£29.60

67808 Heavy wagon + tank M48 ...£29.60

67823 (AAE) Container wagon (APL) ...£46.25

67824 (AAE) Container wagon (Grimaldi) ...£46.25

67825 (AAE) Container wagon (Shun ping) ...£46.25

67826 (DB) Double container wagons (APL) ...£54.00

67827 (DB) Double container wagons (Grimaldi) ...£54.00

67828 (DB) Double container wagons (Shun ping) ...£54.00

ROCO (SNCF)

Locos:

63539 BB 25181, Savioe, beton livery ...£122.00
63549 Multiservice BB 25247 "Combours" ...£121.00
63778 BB 115054 multiservice ...£125.00

ROCO (FS)

Locos:

63891.1 E444R (042) Red/Grey ...£147.00
63891.2 E444R (048) Red/Grey ...£147.00
63893 E444R (045) Red/Grey ...£149.00

Coaches:

45628 Gran Comfort restaurant, XMPR livery ...£39.90
45632 Gran Comfort, grey/cream, XMPR logo (107-5) ...£31.50
45632.1 Gran Confort, alternate number ...£34.00
45634 Gran Comfort, XMPR livery, 1st class (088-7) ...£31.50

Wagons:

66408 Yellow Service type E ...£11.50

ROCO (NS)

Locos:

63656 Class 1100 (grey/yellow) ...£112.00

Wagons:

44192 Set of 2 tank wagons "CONVOJ" ...£39.95
47531 Ballast wagon "RailPro" ...£16.80

ROCO (DSB)

Wagons:

46991 Tank wagon "VTG/BP-Gas" 4-axle ...£22.00
47364 Tank wagon "Danske Spritfabrik" ...£19.00
47685 4-axle Stake wagon without load ...£21.00

ROCO (SJ)

Locos:

63483 Nohab, TAG livery ...£127.50

Wagons:

47637 Well-flat wgn loaded with 2 Post cntains ...£34.85

ROCO (Minitanks)

5402 - VW T4 set of 2 BW vans ...£10.50

ROCO ACCESSORIES

10755 Double adaptor for Lokmaus 1 ...£11.15
40004 Wheel stop/brake restraint ...£4.20
40271 Close couplings (50) ...£26.00
42200 Flexi track (code 100) (970mm) ...£3.35
61120 Conversion rail from Roco line to Geoline ...£2.00

FLEISCHMANN (HO)

386515 - Packet of 50 close couplings ...£36.00
448001 - (DB) ICE Velaro (BR 407) set ...£430.00
448101 - (DB) ICE Velaro (2 piece add-on set 1) ...£122.00
448201 - (DB) ICE Velaro (2 piece add-on set 2) ...£121.00
524101 - 3 part container wagon set (Crossrail) ...£118.00

TRIX (HO)

22211 (DB) Lint 41 (BR.648.2) 2 car set ...£240.00

ESU (HO)

31077 Class 77 Crossrail red DE6312 + Sound ...£300.00

31155 Class 847 004 Gravita Stahl + Sound ...£325.00

SOMMERFELDT (CATENARY) (Some examples)

(SBB) HO

322 Switching Post ...£21.30

(FO/MOB) HOm

280 Wood type mast ...£4.85

282 Brackets (pack of 2) ...£3.75

LENZ DIGITAL PLUS

Set 100 (Start set) ...£265.00

10231.02 "Standard + V2" decoder 1.0A with NEM 652 plug ...£16.00

10312.01 "Silver + plux-12" with NEM 658 plug ...£22.00

10321.01 "Silver 21 +" 1.0/1.8 A with 21 pin plug ...£25.00

10330 "Silver direct" 1.0/1.8A with plug ...£26.00

10410 "Gold Mini" 0.5/0.8 Amp decoder ...£33.00

LA152 Adapter, including front panel ...£18.00

LE 011xF v. small decoder with back EMF ...£24.30

LH 200 Hand held rotary controller ...£65.00

LS 150 Stationary decoder (6 outputs) ...£40.00

TR150 Transformer 15V 70VA ...£60.00

The prices in this advert may vary from time to time due to currency fluctuations. We do not charge VAT for export orders outside the EEC.



Collections by appointment only.
Postage charges for all orders at cost.

POWER UP YOUR RAILROAD!

with
the

PECO

Catenary System



NEW

- ALL-METAL CONSTRUCTION • STRONG & ROBUST
- GREAT FOR AMERICAN **HO SCALE** TRAINS

At last you can build a genuine overhead electric railroad with this brand new Catenary System from PECO.

Choose either the Start Up Pack or the separate Masts, then select the most suitable length of contact wires for your layout (the sharper the curves, the closer the masts need to be and so the shorter the wires).

LC-100 Catenary System Startup Pack with 12 masts, 12 registration arms, jig for setting up masts and comprehensive installation guide.

LC-110 Catenary System Mast with registration arm

LC-115 Installation Jig

LC-150 Contact Wires 5x200mm

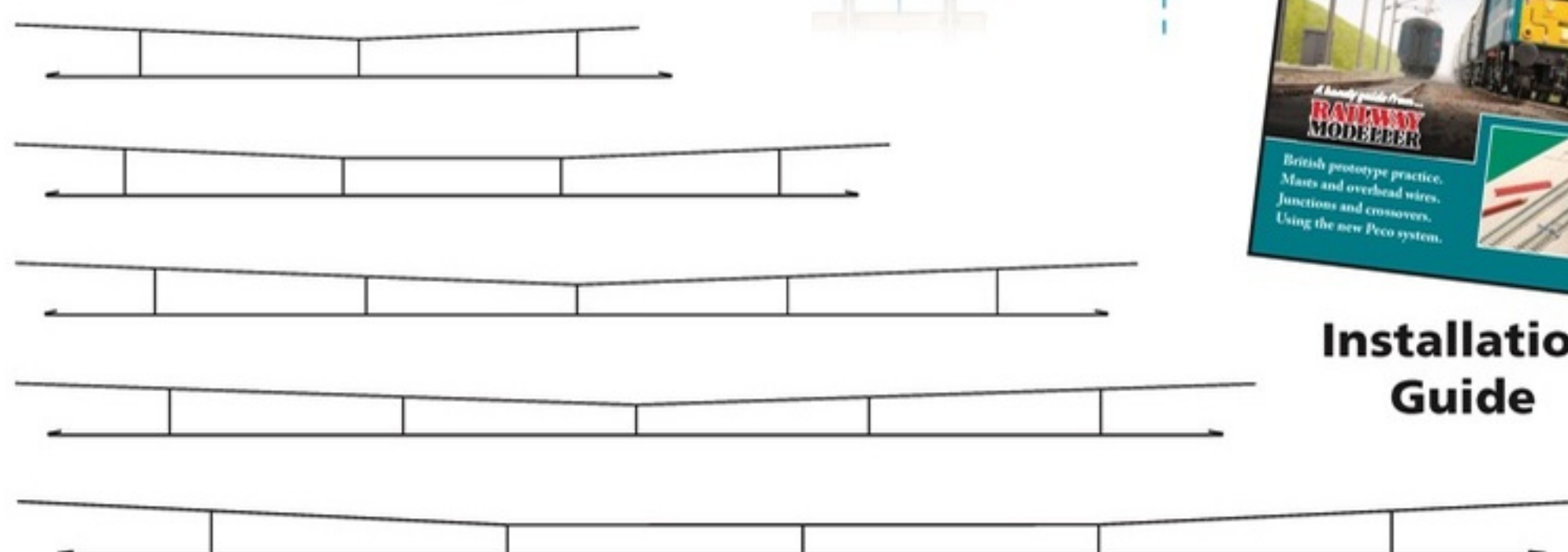
LC-151 Contact Wires 5x260mm

LC-152 Contact Wires 5x340mm

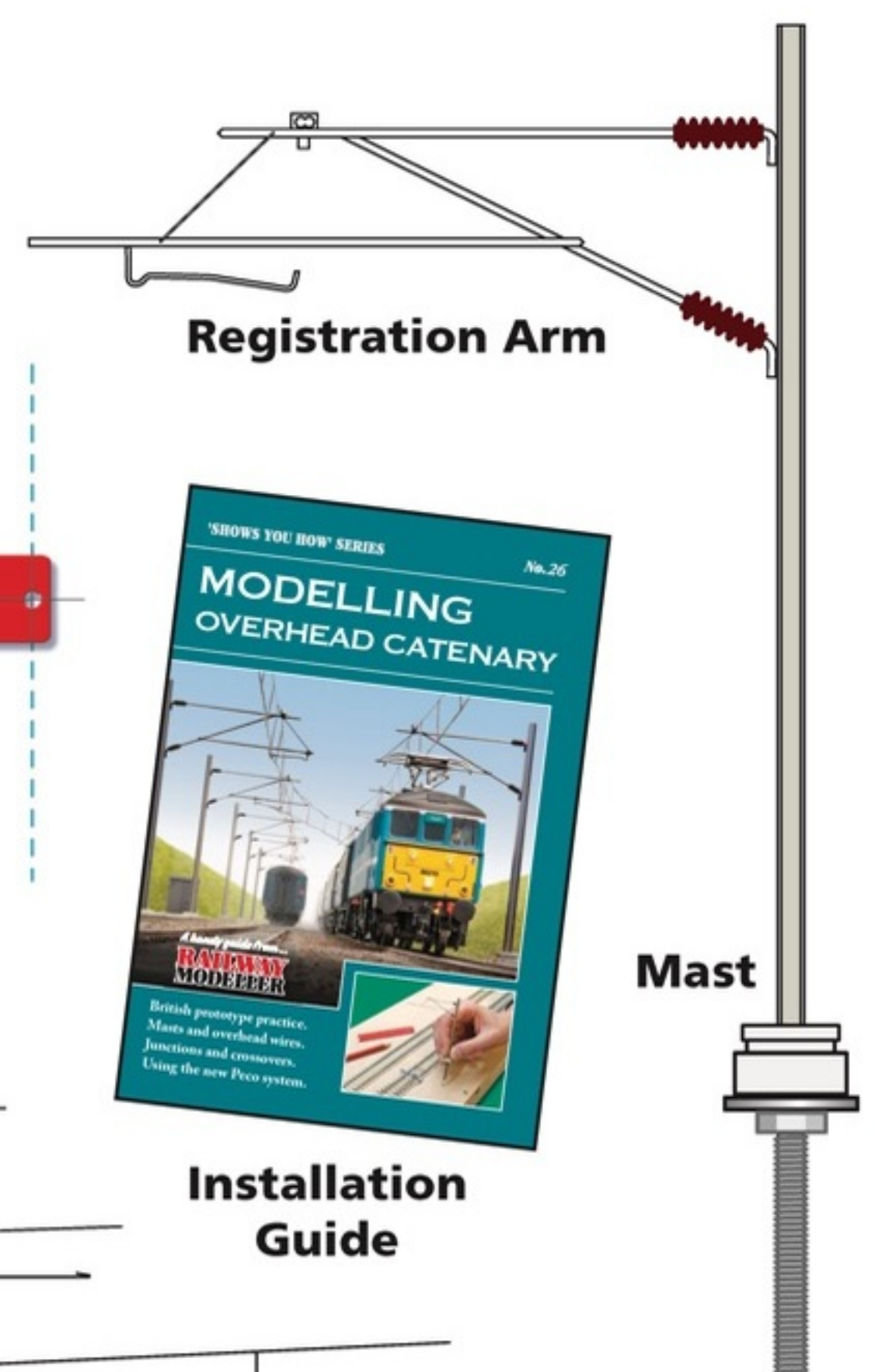
LC-153 Contact Wires 5x380mm

LC-154 Contact Wires 5x500mm

Contact Wires
available in 5 lengths



Mast Jig



Installation Guide

Note: The recommended assembly method requires soldering

Mervyn Kendall and **Louis Watkins** explain how their popular Rhätische Bahn exhibition layout survived years in store and has been given a new lease of life.

Lenz

A change of season

Background

BLenz first appeared in CM in the August 1993 edition and was subsequently exhibited for a period of ten years before being placed in storage. At the end of that article, we made reference to building two additional scenic boards to be located at the other end of the fiddle yard and which were expected to be ready within twelve months. As it turned out, *Malix* (as it came to be named) did not appear for a further four years. Then for the next six years *Lenz* and *Malix* were exhibited as a pair until *Lenz* was retired. *Malix* appeared in the August 2000 edition. Following the retirement of *Lenz*, we have continued to exhibit *Malix* and it will achieve twenty years on the exhibition circuit in 2017.

To avoid any confusion, *Lenz* is not operated using digital control and firmly remains an analogue operation. The name was chosen in 1991 and is a village on the road between Tiefencastel and Chur in south-east Switzerland (*Malix* being another) located on our imaginary line between the two locations. We have no connection with the now well-known supplier of digital control equipment!

Changes to the layout

In 2014 we were approached to exhibit *Lenz* and *Malix* together for the first time in eleven years and, after an initial inspection to check the condition of the layout, we agreed, although it would need some refurbishment. This took the form of a general clean, removal and replacement of some trees, removal of a church building, and a light clean of the catenary using a fine grade of emery paper – after eleven years of storage in a garage, the catenary had self-weathered, including rust! The Fulgurex point motors were coaxed back into life with a little persuasion and lubrication, and all the other electrics were found to be still working.

The most significant change we made was the removal of a stone arch bridge at the front of the layout installing a replacement steel bridge in its place, along with new abutments. This also included removing and reconstructing the approaches to the bridge on a new alignment and gradient.

Below

Ge4/4^{II} 618 on the final stages of the climb into the station with our short *Glacier Express*. Train lengths are restricted to fit the available passing loops.







Other changes included a new simpler support system using aluminium legs, and a new lighting system.

Lenz was exhibited twice in this condition until it was decided to alter its appearance completely by changing season from spring/summer to deep mid-winter. This change was accomplished over a period of four weeks in early 2016.

Method

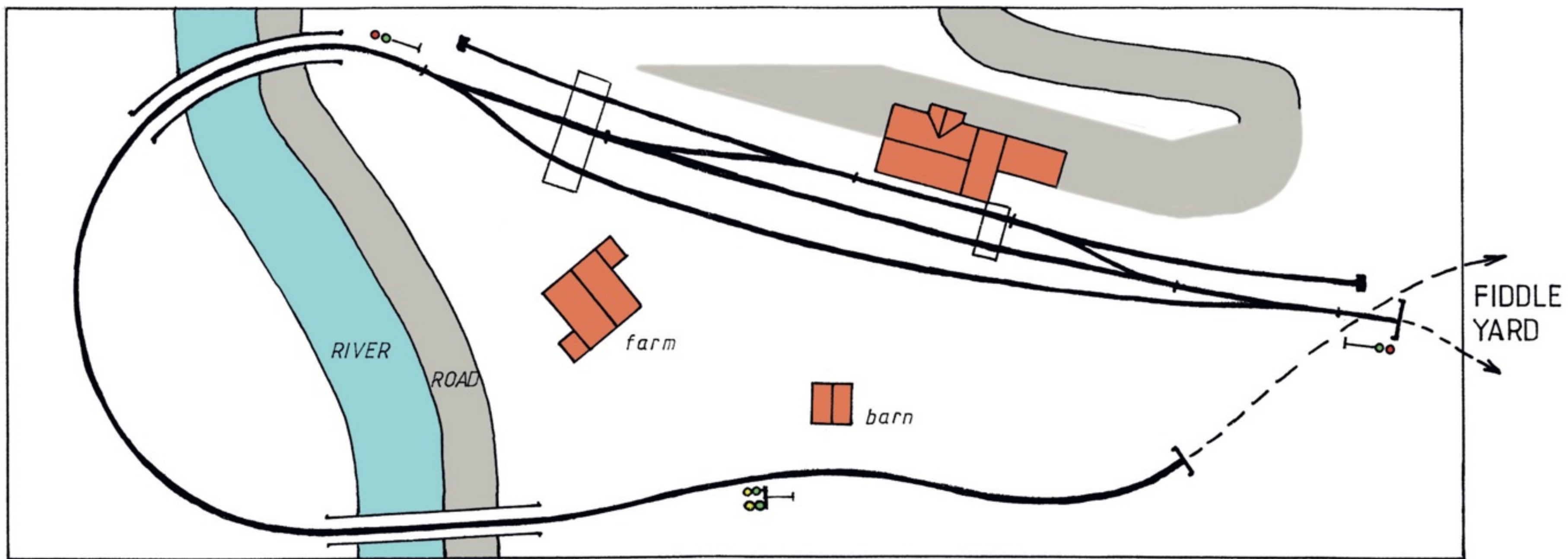
We coined the term ‘snowification’ (with apologies to the OED!) to describe the transformation of the scenery to a truly winter scene. The main material at our disposal was Artex which gives a true white finish without the need for further painting and at the same time introduces a degree of texture. We have used Artex, rather than plaster, for forming the scenic base of layouts for the past twenty-five years and it has stood the test of time. Being slightly flexible when dry, it is ideal for portable layouts as it is not prone to cracking or shrinkage. It is available in powder form for mixing with water to your required consistency or as a ready-mixed product, which was used on this occasion.

The trees were treated first as the application can be rather messy with a degree of splatter on the surrounding areas. After a number of trial attempts using spare trees, the final method chosen was using a well-loaded stiff bristle brush with the Artex dabbed at random on to the outer ends of the ‘branches’. No glue was found to be necessary.

Following the completion of the work on the trees, a start was made on the main scenic areas and track, a task which was to eventually take around three weeks.

The scenic areas had previously been finished to represent a spring/summer scene, and after over twenty years some of the material was found to be friable. To ensure the new coat of Artex adhered to the base, a prior coat of PVA glue was applied. Working in small sections, this process was continued over the whole layout, with the most difficult areas being around and between the trees. Application was with artists’ spatulas which, with their flexible blades, allow access to even the most difficult areas.

Above
With two trains waiting in the station,
Ge4/4 II 618 heads uphill with the *Glacier Express*.



Left
Ge4/4^{III} 646 on the
old stone viaduct
approaching the station.

Above
With Ge4/4^{III} 646 safely arrived,
Ge4/4^I 605 has been able to set
off downhill with a local service.



At the same time, Artex was applied across the track, which took a leap of faith as we had to assume the trains would still run once the work was finished. Whilst the Artex was still wet, the flangeways were cleared using the rounded end of a wooden drinks stirrer. This operation was repeated several times, with the Artex being smoothed between each.

The first application was allowed to dry for at least 48 hours before the whole area was sanded using a fine sandpaper (we recommend a suitable face mask is used whilst doing this) and vacuumed to remove any residue.

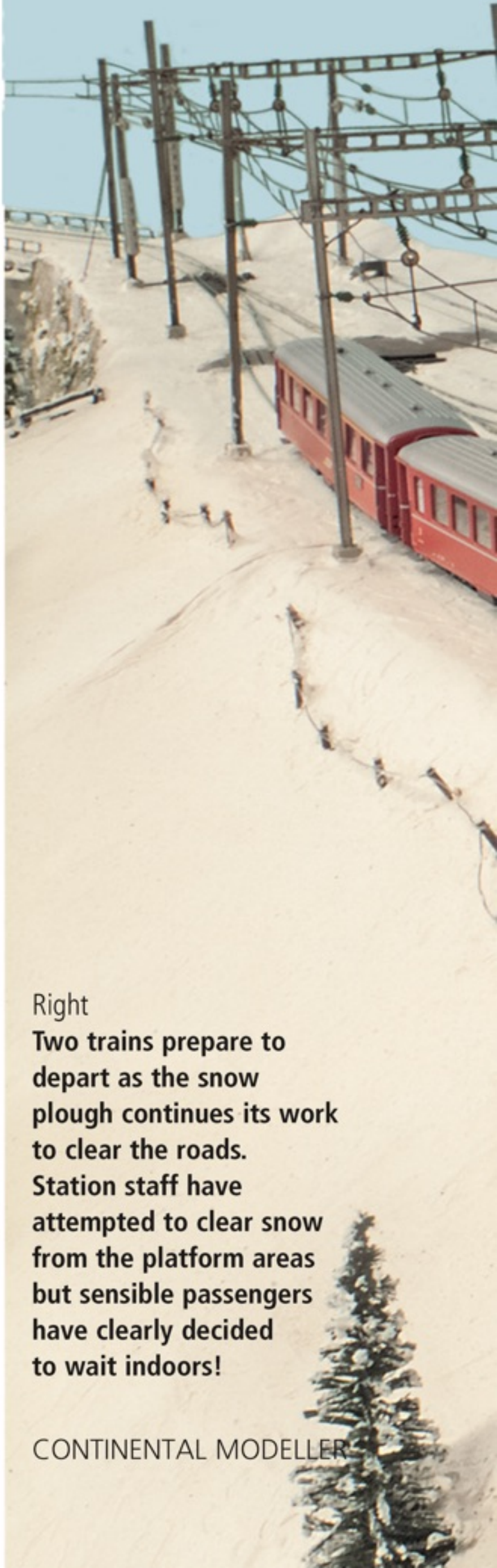
A second coat was applied to all areas, including the track, and the same flangeway clearance and sanding processes carried out. A dental probe was used to finally clear any excess material from the flangeways once everything was

dry, with particular attention paid to the areas around pointwork. To achieve a smooth finish on the larger open areas, any imperfections were filled and a final sanding carried out.

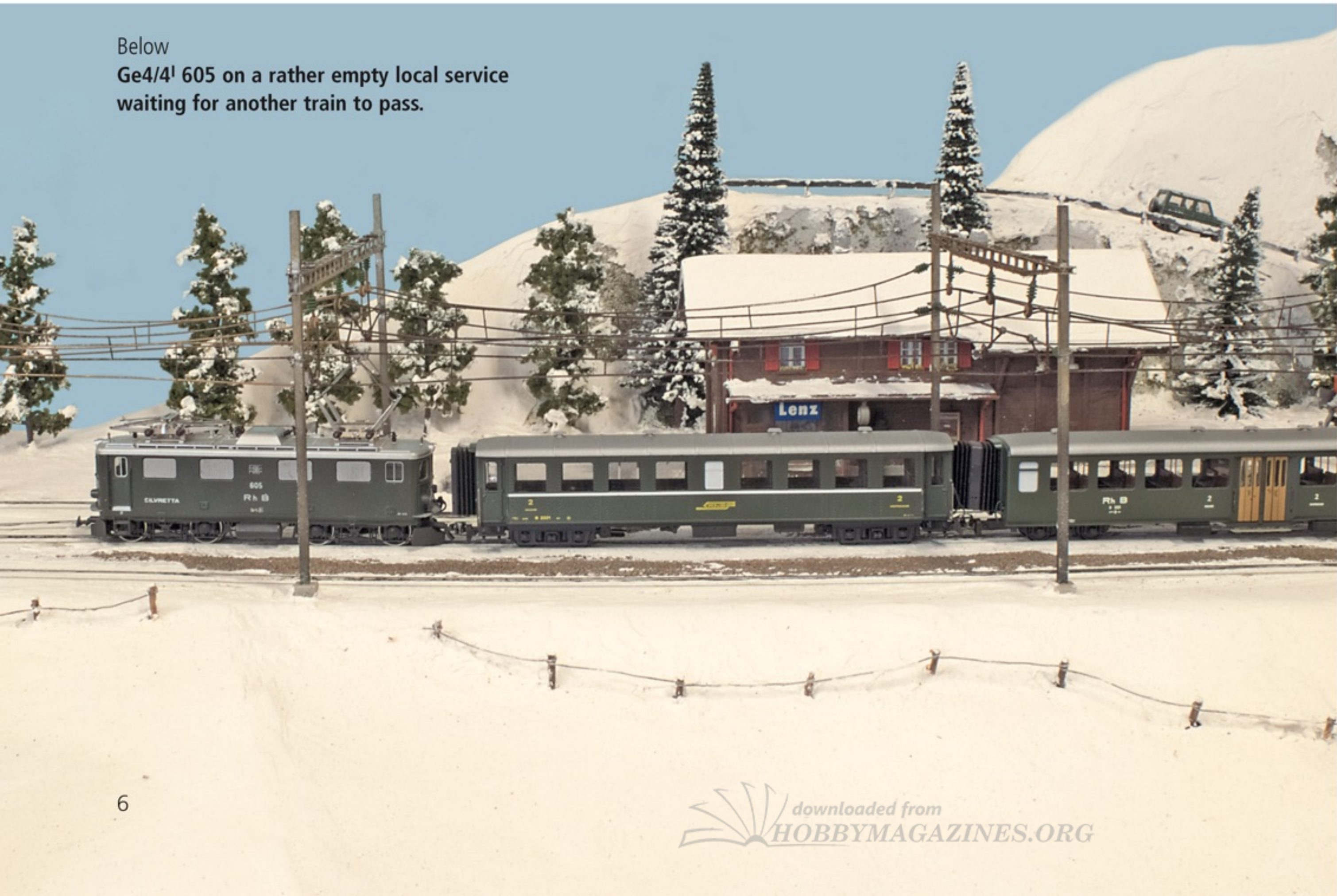
Some areas were kept clear of 'snow' – the steeper slopes where it would not normally adhere, and those cleared by road and rail operatives. This included the station 'platforms' (the layout is set in a period when rural stations on the Rhätische Bahn were not provided with raised platforms) and the areas around pointwork where the blades are required to move – this reflects prototype practice where point heaters are used to achieve a snow-free area.

Detailing of smaller items such as fences, barriers, and the bridges was carried out using a combination of spatulas and brushes. 'Snow' clinging to areas such as catenary masts, cross-spans, and signals remains to be applied.

Above
Ge4/4 802 is waiting in the station with a freight for Ge6/6 706, climbing the hill, to pass.



Right
Two trains prepare to depart as the snow plough continues its work to clear the roads. Station staff have attempted to clear snow from the platform areas but sensible passengers have clearly decided to wait indoors!



Below
Ge4/4 605 on a rather empty local service waiting for another train to pass.



Above
Ge4/4^{III} 646 makes light work of the 1 in 20 gradient as it climbs over the bridge. Despite having been cleared, the road still looks icy.

Above right
A tourist coach gingerly picks its way along the icy road as the rotary snow plough passes overhead.



The opportunity was also taken to refresh the river. The original base was painted and, when dry, was covered with a layer of paintable clear acrylic sealant followed by a coat of semi-gloss varnish. Icy areas at the edges of the river were created using DeLuxe Materials 'Icy Sparkles'.

Road surfaces were painted with black acrylic paint and a coat of semi-gloss varnish to create a 'wet look' before applying DeLuxe Materials 'Scenic Snowflakes' and 'Icy Sparkles' in an attempt to give a freshly-ploughed finish. A limited number of

road vehicles were similarly treated to give an icy covering. A few suitably dressed figures will complete the scene.

The station building, farm house, and hut were treated in a similar fashion to the other scenic areas with application of Artex to the roofs and areas where snow would be expected to collect.

The end result has turned out to be extremely satisfying and has allowed us to try out methods which could be used on future projects.





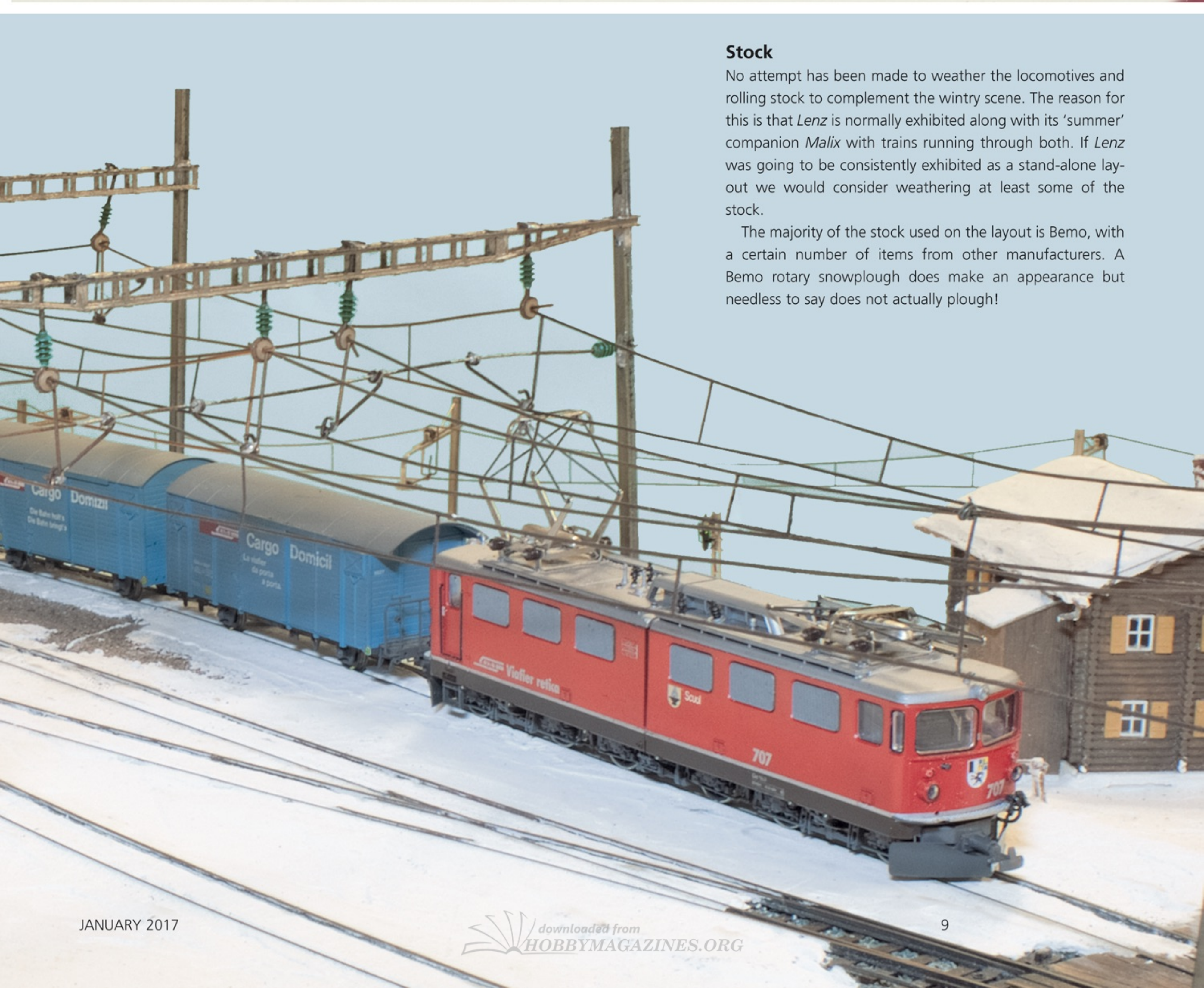
Left
The rotary snow plough with its Gem4/4 helper heads off to clear snow from higher altitudes where accumulations exceed those at Lenz.

Right
Gem4/4 802 – running on diesel power – assists the steam-powered rotary on the climb to Lenz station.

Below
The point heaters have done their job as the local shuttle service and a short freight prepare to depart downhill.

Photographs by the editor.





Stock

No attempt has been made to weather the locomotives and rolling stock to complement the wintry scene. The reason for this is that *Lenz* is normally exhibited along with its 'summer' companion *Malix* with trains running through both. If *Lenz* was going to be consistently exhibited as a stand-alone layout we would consider weathering at least some of the stock.

The majority of the stock used on the layout is Bemo, with a certain number of items from other manufacturers. A Bemo rotary snowplough does make an appearance but needless to say does not actually plough!

Andreas Lüneburg decided to rethink his approach when he required village structures for his latest project.

Photographs by the author.

Creating a cottage

Traditional materials combined with modern techniques



Cottage Modelling for Pendon by Chris Pilton turned out to be the most influential modelling book I have ever read – after *Architectural Modelling in 4mm scale* by Dave Rowe (both Wild Swan Publications). In recent years I have found modelling in paper much more gratifying than using styrene sheet, which is partly due to the fact that CAD scale drawings make modelling much easier.

My first attempt was the branch line station of Frensdorf. The next project is Mühlhausen on the Schlüsselfeld branch, a location which gained fame among railway enthusiasts due to the line cutting through the village. Fans of the Deutsche Bundesbahn V80 diesel will be familiar with photos of the narrow passageway between houses and barns.

I renamed the village Magsthausen as a dairy was added to the model. At FREMO Süd operating sessions we replicate the transport of milk in special wagons, but we lacked a proper destination for the milk. By the way, the village name might be translated as 'Likeham'.

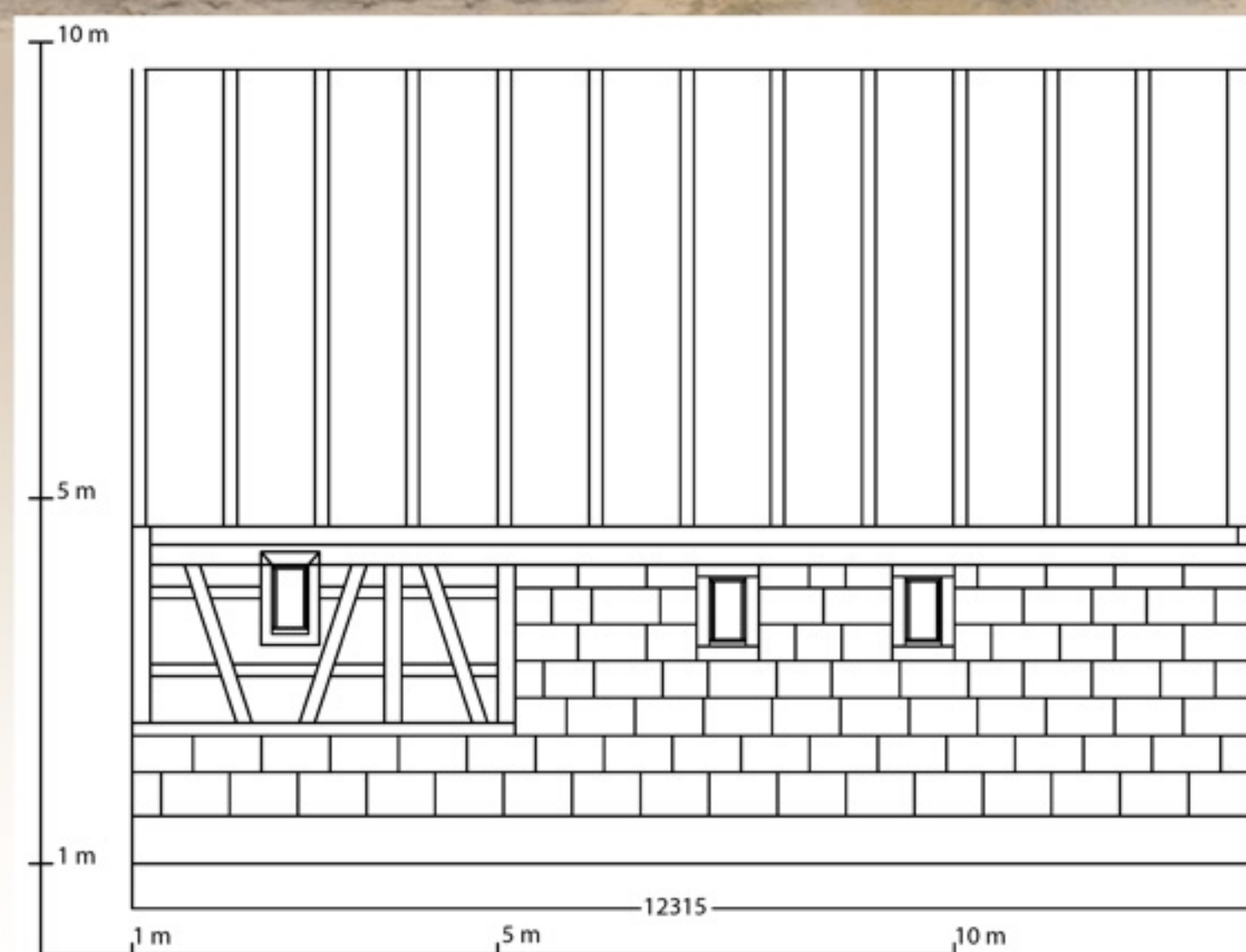




Photo 1

The tools: a scribe, a modelling knife, and a metal ruler.

The parts of a wall:

Top: the inner wall consisting two layers of cardboard to represent the thickness of a stone wall.

Centre: the window layers glued onto each other.

Bottom: the outer wall, with stonework courses and wooden beams scribed in.



Photo 4

The shell of the building has been put together, and painting the stonework is in progress. Note the shades of colour.

The beams were painted and the plaster filled in before assembly.

Parts of the CAD drawing used to make the model. Reproduced to 1:160 (N).

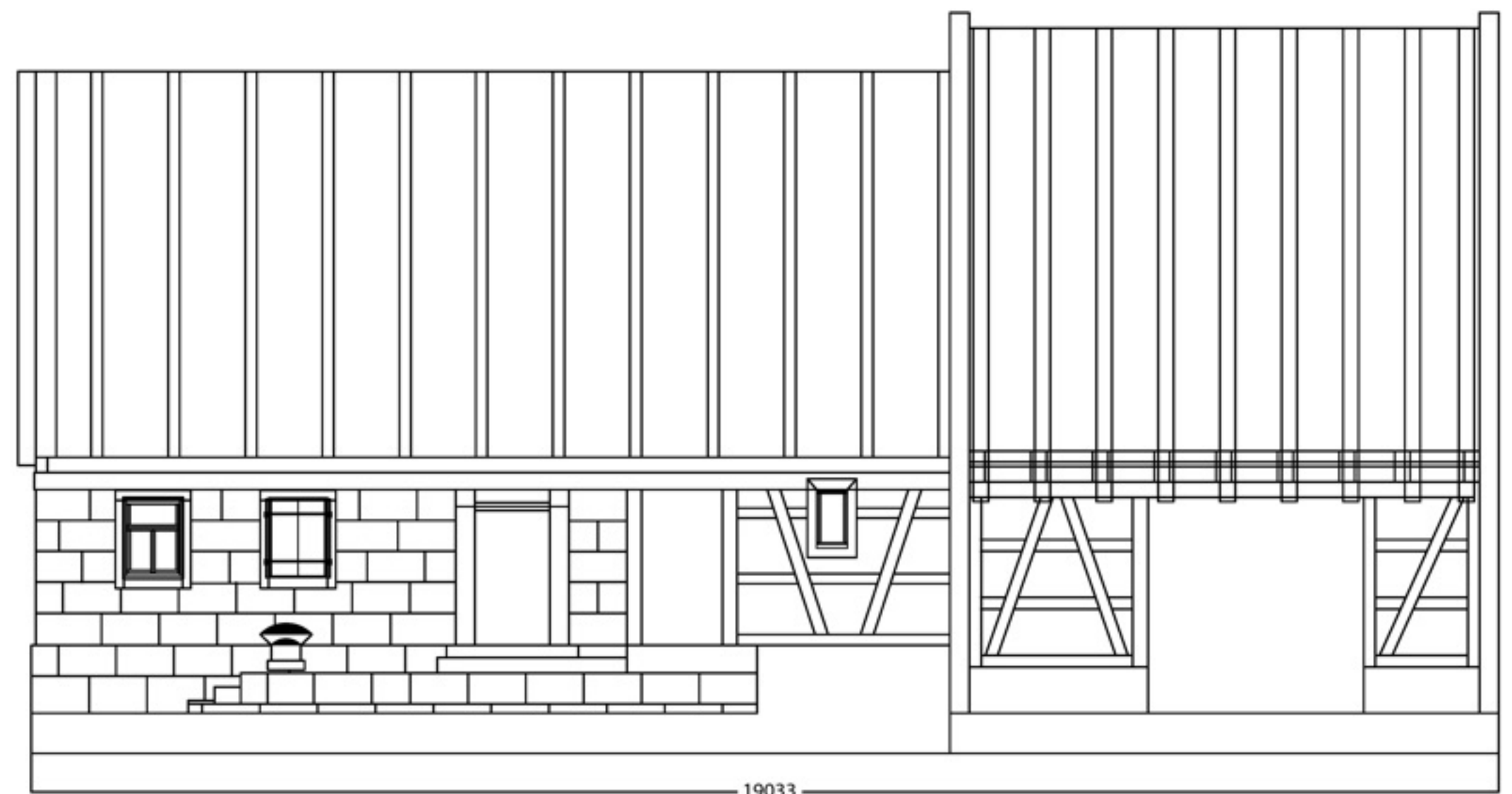
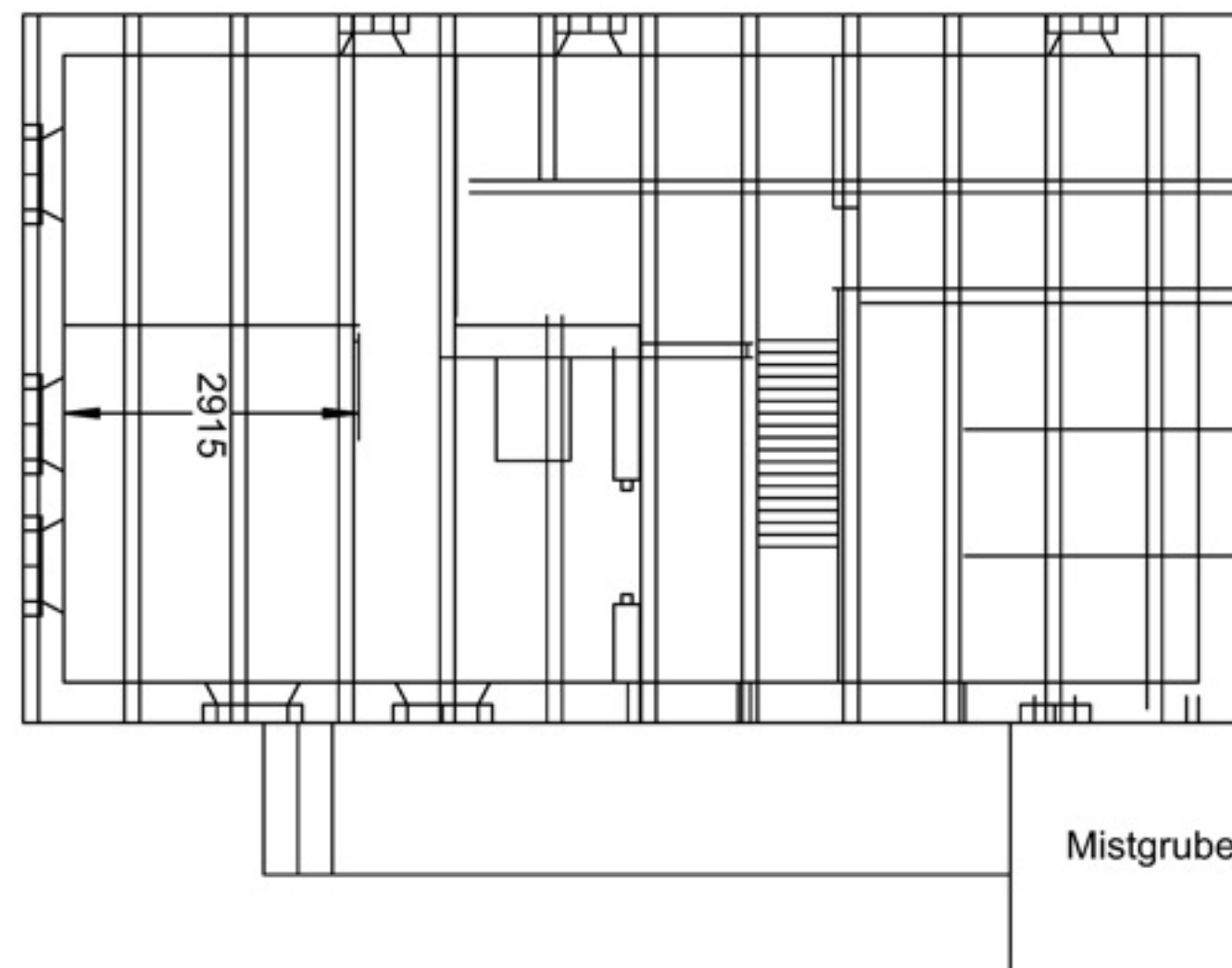


Photo 2

The outer side wall, with stones and beams scribed in following the printed lines.

Photo 3

The walls are made in layers for depth and strength.

Top: inner walls. The living area is double thickness while the stable is one layer.
Centre: wall with windows consisting of three layers, the middle to give depth and the inner carrying the frame.

Bottom: outer wall with stonework and beams scribed in.





Photo 5

It is fascinating to leave doors open so you can see part of the interior. So stairs had to be fitted, drawn with CAD software, and cut out with a knife. Some sturdy cardboard is the base. The short wall includes the doorway to the kitchen.

Photo 6

Six steps to a wall:

- glue drawing to card;
- scribe wooden structure (centre);
- paint wooden beams;
- glue paper in areas to be 'plastered' to reduce amount of filler required;
- mix filler with chalk, to add colour to the walls;
- fill between beams.



Photo 7

Four cows add interest inside the stable; right by the door the farmer's wife is milking a cow – she will be visible through the doorway. Hay racks were glued inside the outer wall.

The substructure of the roof is formed from sturdy card.

Photo 8

Some straw and hay has been spread on the floor – it is lighter colour grass fibres. The ceiling is added in the form of strips of cardboard to prevent unwanted light getting into the house.



To shield the real Mühlhausen from this intrusion, it was decided to place a building in front of it. Making use of the fact that the original house had been replaced by a new one, I took the licence to look for a prototype, which was found in the Bad Windsheim museum of rural structures. They have a fine catalogue which contains blueprints of houses, barns, mills, etc.

So a plan for the new house with a barn attached to it was drawn on the computer. I still prefer (sturdier) paper to styrene sheet when building structures as I can draw and print all the parts with ease, and need not make extra marks where something has to be glued on – the spot is printed with the whole thing.

Below

The cottage stands next to the dairy (left) and the large chimney for its boiler house.





Photo 9
Looking inside.



Photo 10
The tiles of the barn, being more recent, were rounded. The barn had been shortened to make room for the railway and the new outer wall was brick. The wall between the house and the barn was also made from brick, to give some protection against fire. The brickwork is scribed and only coloured in patches as render will be added later.



Photo 11
The ridge tiles were cut from painted paper and shaped with the help of tweezers.

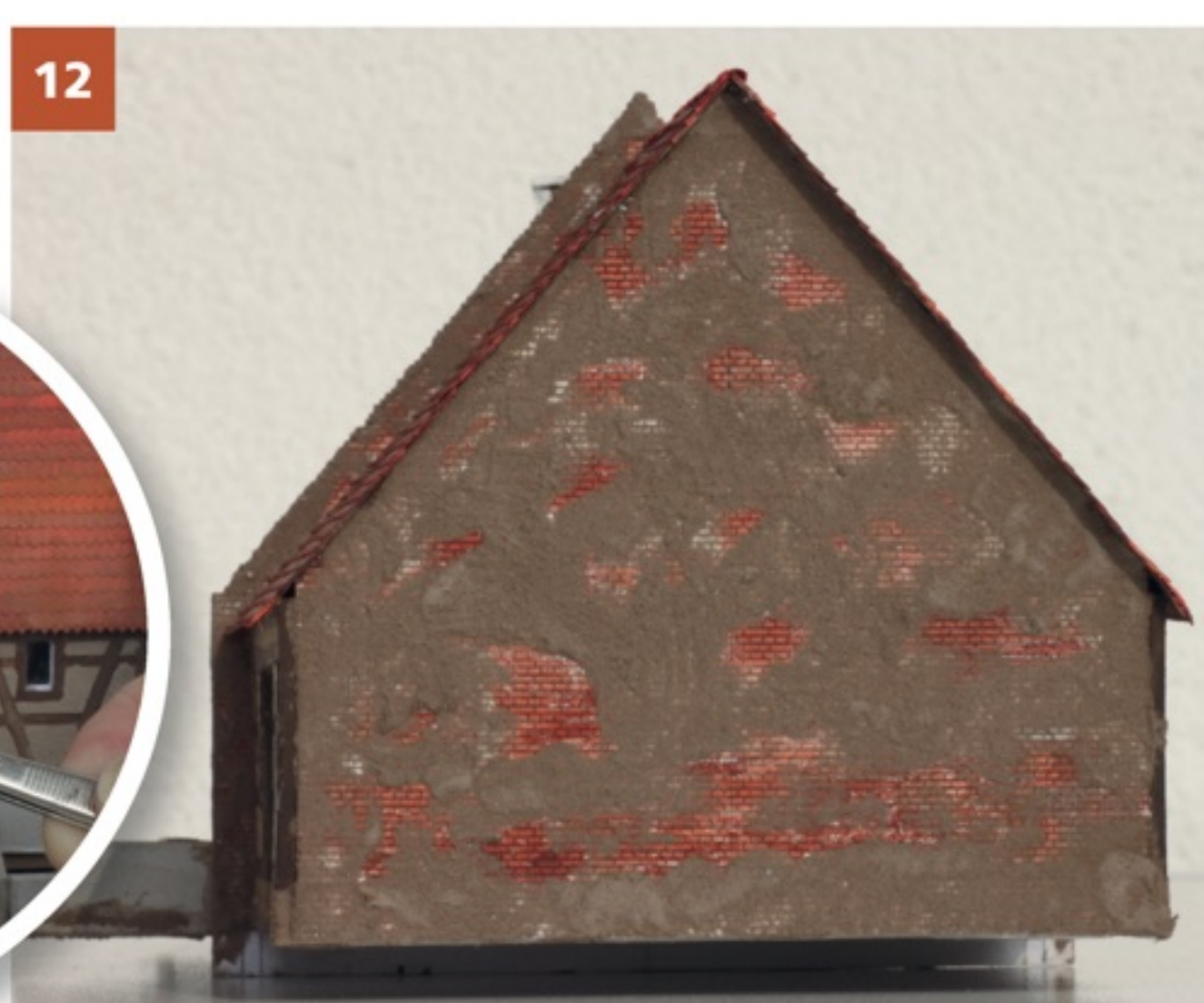


Photo 12
The filler was tinted with dark pigments and applied sketchily.

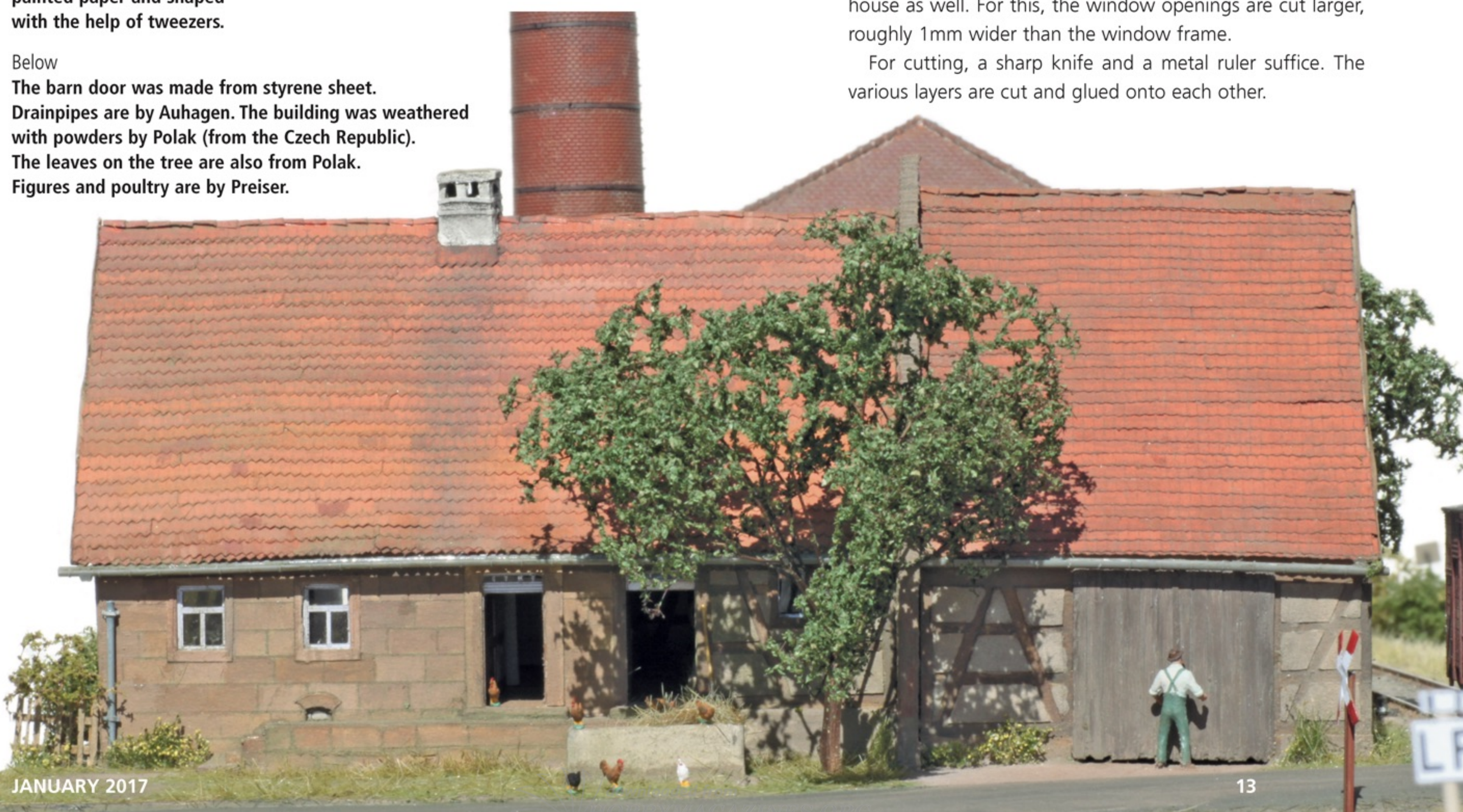
Below

The barn door was made from styrene sheet. Drainpipes are by Auhagen. The building was weathered with powders by Polak (from the Czech Republic). The leaves on the tree are also from Polak. Figures and poultry are by Preiser.

Achieving depth in the flat surfaces was a problem at first. The solution was to fix various printouts onto each other in layers. One has the window panes printed and cut away. Onto this a second layer is glued with the mullions and transoms of the window frame cut out. The third layer has the actual window openings cut out. The fourth layer is thick paper or cardboard representing the outer wall; it could be Slater's or Auhagen plastic brick sheet. Another layer for the wooden framework can be added if needed. As they are all prints of the same drawing, they should align perfectly.

Sometimes it is necessary to represent the walls inside a house as well. For this, the window openings are cut larger, roughly 1mm wider than the window frame.

For cutting, a sharp knife and a metal ruler suffice. The various layers are cut and glued onto each other.





Uwe Lacina reports
on a miniature masterpiece.
Photographs by the author.

Italy

A new section opens at
Miniatur Wunderland,
Hamburg.



After four years work, the new Italian section of Miniatur Wunderland was opened on 28th September 2016, attended by the First Mayor of Hamburg, Olaf Scholz, and Italian envoy, Alessandro Gaudiano.

More than fifty modellers have devoted 180,000 man hours to creating what is the most detailed section of MW to date. The 190m² section features over a hundred trains and more than five hundred hand-crafted houses, churches, bridges, and other structures, modelled to an entirely new

level of detail, plus around 30,000 figures carefully set in scene. It is estimated to have cost more than €4 million.

The new section includes Rome, Tuscany, Cinque Terre, Liguria, South Tyrol, the Amalfi coast, and Pompeii with Vesuvius. Venice will be added later (in a year or so) as a separate section.

The planning took more than a year. The opening had to be postponed several times, and it all worked out more expensive than planned, but every minute and every euro spent on the project has been worthwhile.

Top
Rome – St.Peter's Basilica.

Above
Rome – the Trevi fountain, with the Palazzo Poli behind. Even with this much space available, most of the major structures are modelled at 1:100 or 1:130 but they still dominate the scenes.



Above
Looking up from the banks of the Tiber to St. Peter's. The low views highlight the detail of the modelling and also reveal the infrastructure of the low-ceiling building.

Above right
The Colosseum. Beyond, across the gangway, is the coast of Liguria.

Below
The ruins of the forum. The monument to Vittorio Emanuele II is visible behind, built back-to-back with the Palazzo Poli around a pillar.



What the model builders have achieved for this section in the past four years is simply amazing. They have raised modelling to a whole new level of precision and detail. A miniature masterpiece can be admired in almost every square metre.

The world-famous buildings presented a particular challenge. For example, St. Peter's Basilica with the adjacent colonnades consists of 22,000 individual parts, most of which were produced in-house and took almost two years to prepare and build. But the smallest of village chapels has also been recreated according to an original and painstakingly made by hand.

Gerhard Dauscher, Head Model Builder at Miniatur Wunderland, noted that the idea was actually born many years ago. In fact, after opening of the Scandinavian section back in 2005, it was already clear that they not only wanted

to extend to the north but naturally also to the south, towards the Mediterranean. They decided specifically on Italy, as they particularly liked the mixture of unique landscape, historic buildings, and a vibrant lifestyle. In addition, many of the team had pleasant memories of holidays that they wanted to preserve in the model.

Planning actually began at the start of 2012. The first few months mostly involved research. Initially, the biggest challenge was in sorting all the images and impressions and transferring them to the master plan. This started six months later and was pondered over for many months. The questions of what to build and what not to build, how to create everything so that all parts were geographically in tune with one another, and how to satisfy the expectations of both German tourists and Italian natives were constant considerations during this time.





Facts and figures

Area	190m ²
Planning	1 year
Construction	early 2013 – autumn 2016
Time	180,000 man hours
Staff	80
Cost	over €4 Million

Buildings and bridges	450 (all handcrafted)
Figures	30,000
Road vehicles	400
Trees	10,000
Push-button actions	25
Plaster	3 tons
Cable	c. 70km
LEDs	c. 50,000
Computers	4

Track	2,400m
Points	404
Track pins	25,000
Signals	110
Trains	110
Coaches & wagons	800

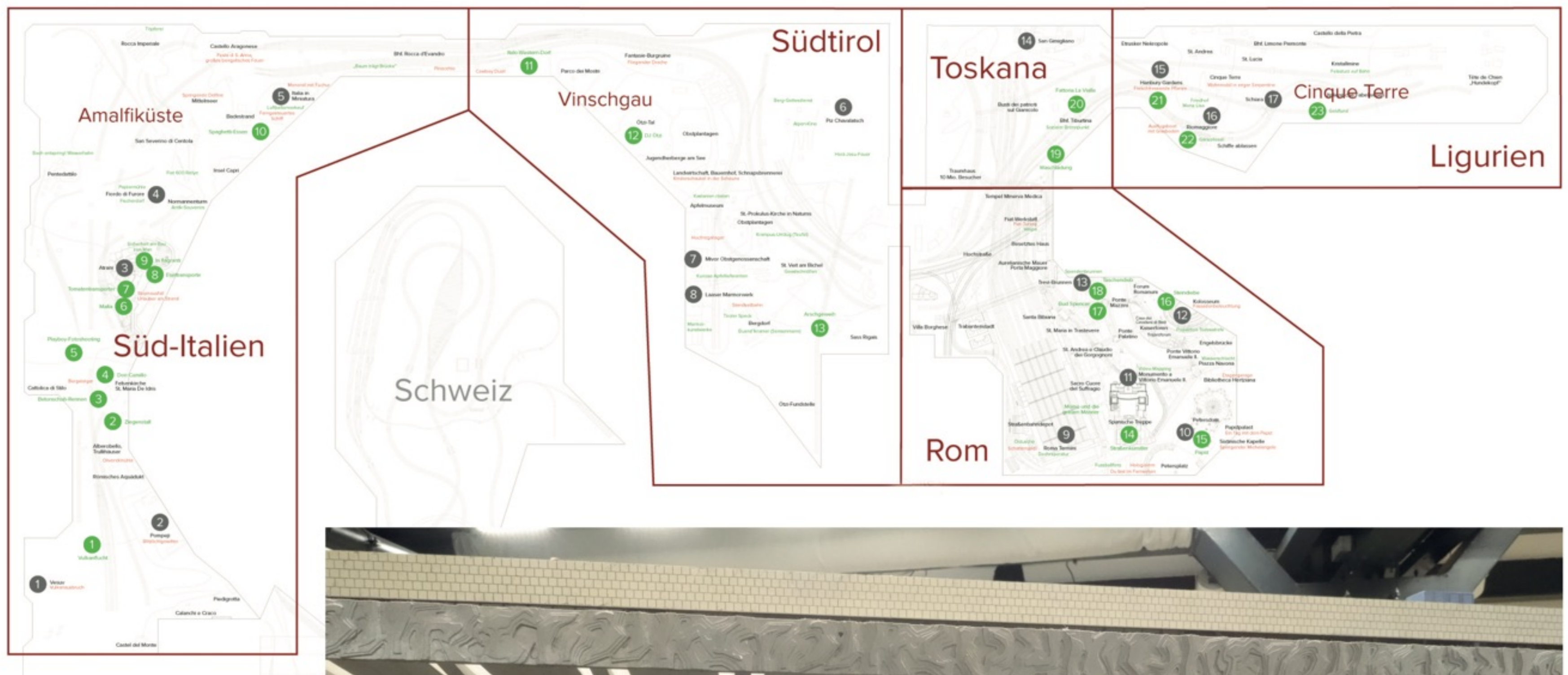
Particular features

- St.Peter's Basilica and colonnades – 22,000 individual parts, 22 months construction time.
- Colosseum – 3,000 individual parts, 23 months construction time.
- Vesuvius – 12 months development, 2 months steel and wood construction, 5 months wiring and technology.

The section was increased from 90 to 190m² in area during the planning phase when it was realised that there would only be space for Rome, Venice, the Amalfi coast, and Vesuvius. Key to the decision to expand the area was the desire to have space for Rome to allow visitors to walk around, take a peek into all the alleyways, and view all of the structural masterpieces from different angles. This meant that a second room was needed. Furthermore, a plausible link to a future France section was needed and so it was decided to recreate Liguria and Cinque Terre as well.

Before construction began, all of the modellers travelled to the regions that they would later have to recreate in minia-





Left
Narrow streets in Rome
leading to the Spanish Steps.

Right
The road side of the main
station, Roma Termini.



Below left
Panoramic view of the Rome,
Tuscany, and Liguria areas.

Below
A closer look at Tuscany and
Liguria, with the railway
clinging to the rocky coast
and Riomaggiore station
between two tunnels.



ture. This meant that they already had images in mind of the effect that the respective parts of the finished work should have. Photos of the real buildings at the various sites also helped in the work.

The biggest challenge was definitely downsizing and reducing. Even in 190m², there was simply not space to recreate everything that people are familiar with from Italy. For example, they had to decide whether to recreate Rome, Florence, or Pisa.

It is not always about entire regions and majot buildings, but rather about the details; tiny little stories and views with the most possible layers. And there can never be enough of

these. To give an example: Atrani is a little town on the Amalfi coast that is simply full of steps. Over the centuries, attempts have been made to cram as much living space as possible into this steep gorge. It is an entirely different world in which life is largely played out on the roof terraces. The multitude of steps means that many of the narrow alleyways cannot be accessed by motor vehicles, which is why donkeys are still used today for the transportation of goods. How is the rubbish collected in the steep, narrow alleyways? The team had not given this a thought, and had completely forgotten to include the donkeys that characterise the streetscape there.



Above
Part of the centre of Rome – the Colosseum,
the Forum, the Tiber with the Mazzini and
Palatine bridges: all the structures are
recognisable if re-arranged to suit the space.





Many such details and little stories have been included on the model. Schiara is a little village perched on the mountain-side behind the coast near Campiglia. In real life it has been virtually a ghost town since the 1950s – indeed, most of the houses are today just holiday homes. It provides a peaceful, idyllic location, and the simple construction style is very typical of this part of Liguria. In the model, the village is located

close to the edge so that it is also possible to make out the hustle and bustle in the little alleyways. Similar to the real situation, wonderful views can be enjoyed out over the sea too.

The Italy section differs from the older sections in various ways. In classic layout building, the scenery slopes towards the visitors: at the back, mountains



Above
Part of Pompeii.

Inset
Vesuvius, ready to erupt.



Left
A lakeside resort in Südtirol.



Above
The hilltop towns of San Gimignano and Pitigliano, with the old towers which represented the wealth of the owning families, have been amalgamated into 'Gimigliano'.

Right
Part of the village of Atrani, perched on a steep hillside.

Below
Part of the Amalfi coast. In the background, the hilltop castle and village of Rocca Imperiale.

form the backdrop and conceal the staging yards, while the landscape flattens out towards the front to allow the scenery to be depicted. In contrast, they have played with the perspectives a lot more in Italy. For example, the high mountains along the Amalfi coast have been brought right to the front, to allow visitors to gain a better feel for the depth and space. This is also why the largest building in Rome, St. Peter's Basilica, is positioned right in the foreground. At the same time, some details have been 'concealed' behind larger features so that visitors have to walk around a mountain or look up a deep valley or along a narrow alley to see all the details.

Almost all buildings were designed entirely in-house; there are barely any ready-made parts. In particular, the monumental buildings in Rome were extremely complicated to construct. The outcome is a richness of detail that has never been seen before.



As on the rest of the layout, a number of animated features can be activated by the visitors using push-buttons on the fascia.



Jaap Veldhuis introduces his meticulously researched historical layout, an accurate model of a lost local station. *Archive photos from the author's collection, by courtesy of the 'Suyder Cogge' Historical Society.*

HET
VENHUIZER
SPOORTJE

't Venhuizer spoortje

The light railway through Venhuizen

From Fremo to OntraXS

About eight years ago, I started construction of this layout representing the station of Venhuizen. Shortly before I had joined Fremo and it seemed an attractive idea to reconstruct the historic railway station of my home town. I had a strong interest in the history of the railways of the region. As just a basic local or tram line was involved, it seemed manageable as a first project.

The Fremo concept of building modules appealed to me very much. As modules are manageable, you can be working anywhere. In the barn, outside, or in your cozy living room depending on the work to be done – and the time of year! When it is ready, you can take it to an organised Fremo meeting where many modules are brought together and linked up and the resulting conglomeration is operated according to a timetable.

I already had the necessary research material and suitable stock for local light railway. But even a simple tramway station flanked by a reasonable piece of track either side required a length of 4.8m and a width of 80cm if I was also to show something of the surrounding area. I made two modules of 1.2m, one for each side, and one of 2.4m in the middle for the actual station yard to avoid breaks in the three adjacent tracks. Later this did not seem so smart as a module with such dimensions is not really manageable on your own. For strength, I had made everything of 12mm thick birch plywood, which also did not help in this. The advantage was that it was strong enough to use as a workbench or decorating table while there was not too much scenery in place!

Below

The train and its personnel pose with the stationmaster and his family around the middle of the 1920s.





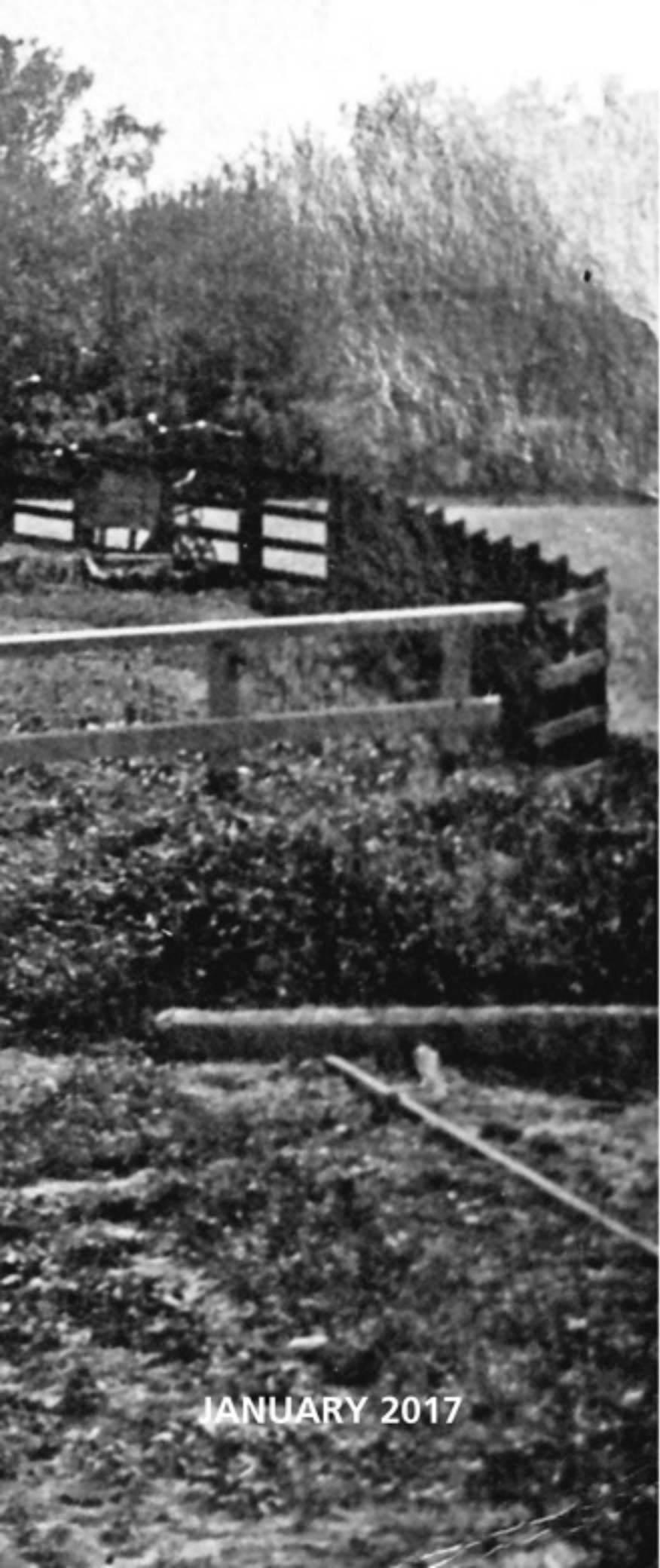
Above
The NS class 6700 0-4-0T was typical motive power for most of the line's life.

Below right
The station seen from the Station Road approach, with the local youth posed for the photographer.

After about a year it was technically complete and ready to use, mounted on an IKEA desk base with castors from a hardware store fitted underneath. This structure attracted more attention than the actual module, which at that time only had the track on it! The advantage was that it could be rolled into place instead of struggling in with the help of ten men. However, so far it has not been imitated, not within the club and even for my own subsequent modules. It was set aside for a few years while I worked on some smaller port modules.

Research and its consequences

As I intended to make an accurate reconstruction of the former situation in Venhuizen, I made many visits to the local historical society, the Suyder Cogge, for information. As with any volunteer organisation, you soon find yourself on the committee and in my case also as chairman of the Land and Property section. This did open the possibility of further research into local (railway) history. Gradually began a little itch to devote some attention within the historical society to the former Zuiderkogge steam tram line, on which





Venhuizen station was located. 2013 was the centenary of the line's opening, so it was now or never. Knowing that it would be the end of my free time for the next eighteen months, it was suggested to the local government that an exhibition should be put on, which of course was adopted with everyone's agreement.

The project included an article in the yearbook, a model of the old station, and an exhibition, which took place in late March 2014. The article eventually outgrew the 100-page yearbook and became an independent book. The modular boards with the basis of Venhuizen station were removed from under the dust sheets and now promoted to 'active model'.

With the boards complete, I was happy to have the help of some modelling friends. Not only to accelerate progress, but sometimes you just have to recognise that others can do things at least as well, if not better. Wim Drijver took on most of the buildings, Cor Rood was keen to build bridges and boats, whatever is appropriate to the polder landscape, and Lars Op't Hof, a virtuoso in the field of electrostatic grass, took care of the landscaping. So that was phase two in the existence of the Venhuizen station layout.

Among the visitors to the successful exhibition, as well as many appreciative locals, were various model railway 'experts' who thought the layout worthy of being shown at OntraXS, the prestigious exhibition held in early March in the Dutch national railway museum.

This encouraged me to submit details to the organisers, and then I had to pull out all the stops to perfect the layout.

Luckily my wife had already painted the backscene panels, but the surrounding fascia, the lighting, and the curves back round to the staging yard (to allow some variety in the rolling stock) took a lot of time. The 6m long visible part grew to be 8.5m and 2.5m deep. And it all needed protection around it to be transportable. The last four months we were almost continually building in order to have everything ready on time. The living room became one big workshop. As usual, everything was finished just the day before, and we had a great long weekend at OntraXS in March 2015.

A little history

The station of Venhuizen lay on the Zuiderkogge tramway. This line was owned by the Zuiderkogge Railway Company (ZK) which was established in Hoorn on 30th December 1903.

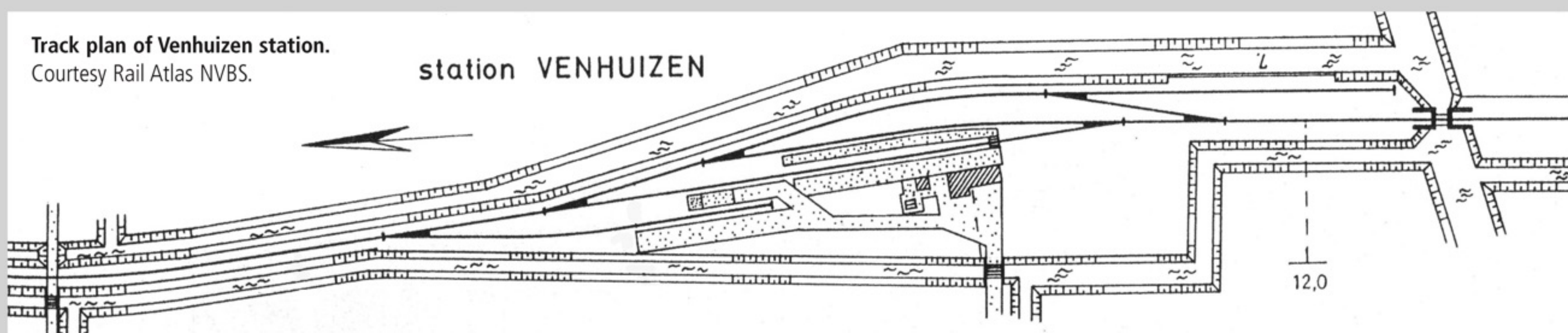
The route of the railway was finally adopted in 1908. From Hoorn station it first followed the existing railway towards Enkhuizen. At the current Kersenboogerd station, the line branched off to the east and continued through the villages of Schellinkhout, Wijdenes, Oosterleek, Hem, and Venhuizen. At Bovenkarspel station the tramway rejoined the Hoorn – Enkhuizen line. The total length of the tram line was nearly 19km.

On Monday 1st December 1913, the first train ran, with invited guests; it was celebrated in grand style. It was also the last tram line to be built in North Holland.

Operation was, like that of most other private railway companies in North Holland, entrusted to the Hollandsche

Above
The short train sets off for Bovenkarspel; the polder landscape stretches away to the distant Zuidersee.

Track plan of Venhuizen station.
Courtesy Rail Atlas NVBS.



Spoorweg Maatschappij (HSM) based in Amsterdam. Typical HSM local line locomotives and coaches were used. In the beginning there were five trains a day to and from Bovenkarspel. Here it was necessary to change for Enkhuizen. The journey time was more than an hour. Later all trains ran through to Enkhuizen to give a better connection for the ferry to Stavoren, with six trains per day. A mixed train ran each afternoon which crossed a returning service at Venhuizen. There was no early train on a Sunday. For the Saturday market in Hoorn and the regular Tuesday cattle market in Purmerend, special trains were laid on for which cheaper tickets were issued. In high season, extra goods trains were loaded at Bovenkarspel. With the merger of the HSM and the State Railways, operation was taken over by the Nederlandse Spoorwegen (NS).

The rolling stock was stabled overnight at Enkhuizen. After the steam depot there closed, the line was worked from Hoorn. In the late 1920s the income of the line was halved due to increasing competition from road transport. To make operation cheaper, in 1933 steam was replaced by internal combustion, but to no avail. On 31st December the line was closed, and in the autumn of 1936 the track was lifted. Now, only the station buildings and some bridge abutments remain as evidence of this piece of railway history in West Friesland. Due to re-allocation of the land in the early 1960s there is now no trace of the trackbed.



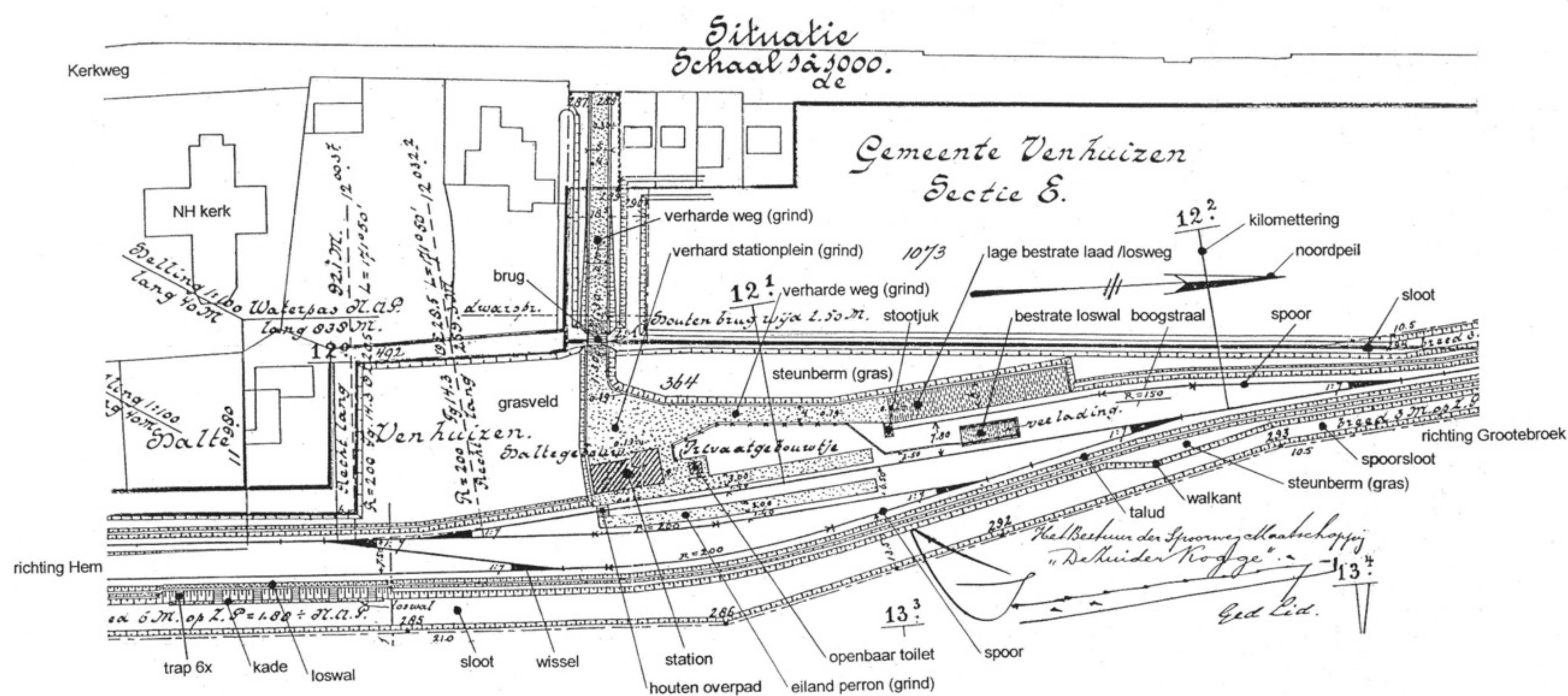
Above

The accident early in the morning of 25th December 1935 when the train took revenge on its enemy and successor, the motor bus, just one week before the closure of the line on 31st December.

Below

A close-up of the train and its crew.





The idea for the layout

The starting point when creating the layout was the actual situation on the ground from early last century. For the season, late summer was chosen. The layout was designed using old blueprints of the station yard and the open line as used in the construction of the railway which I obtained from the

archives of the Zuiderkogge company and the NS. To show something of the surrounding area, I also consulted ancient topographic maps showing the courses of the ditches, culverts, and bridges, and the use of the land (arable or livestock). Old drawings of the station augmented with photographs of buildings and the environment as it was, as well as

Below
The goods yard was linked to the farmers' co-operative barn across the ditch by a short hand-worked narrow gauge line to ease movement of heavy goods.





Above
The NS class 7700 0-6-0T only appeared later.
 Below
Motor vehicles were rare; human or animal power was still the norm.

interviews with those who experienced it, formed the basis for a realistic representation.

Drawings were made so I could model the buildings. Everything was built by hand from plasticard, supplemented with plastic sections, except for the roofs, which were cut from cast resin sheets.

Some things were moved a bit to fit them in on the layout. The notable tall footbridge, for example, lay a little further along the country path, and I omitted the back wall of the church – modeller's licence.

... to be continued.



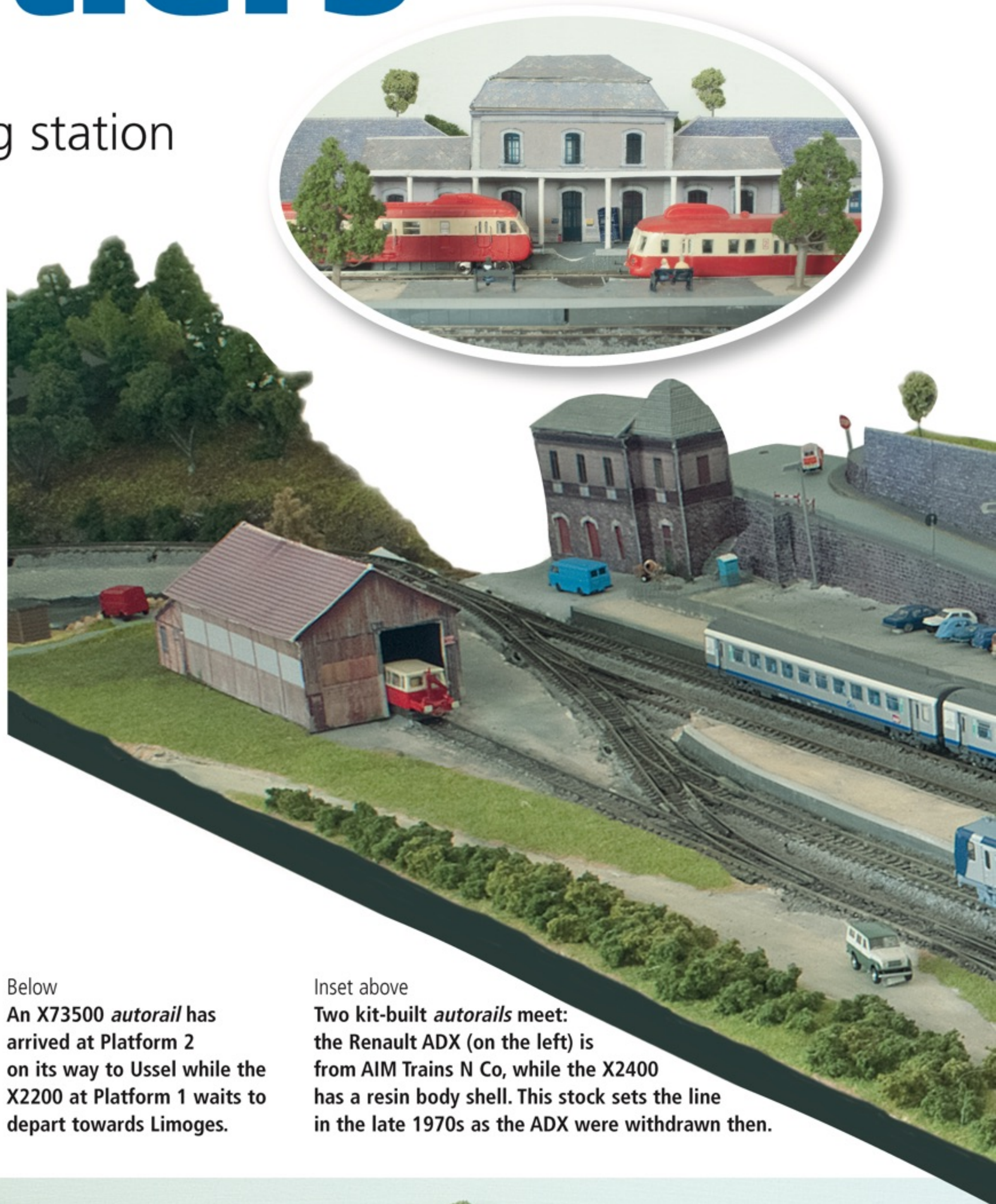
Stephen Leigh was motivated by several holiday visits to the area to model one of the local stations, as featured in our November 2016 issue.

Eymoutiers

A French branch line passing station

Neatly tucked into the banks of the Vienne valley, Eymoutiers station is a beautiful place that lends itself very well to being modelled. It is not particularly large but there is enough to attract the eye and provide operational interest. The seed was planted about nine years ago, while I was building one of my previous five ill-fated layouts that never came to fruition, when I drafted a quick sketch in my design book. The sketch was re-drawn a number of times into something I could actually fit into my limited space. To overcome a lot of my many modelling shortcomings, and to try and get something that was vaguely decent, I decided to play to my strengths and be innovative with the techniques involved in the construction.

One of my neighbours wrote an interesting account of the history of the resistance activity during the Second World War which further deepened my interest in the wider area. There were accounts of some of the first acts of sabotage being carried out to destroy a threshing machine in the station yard in Eymoutiers, an event which is marked with a plaque on the station building. This led to me carrying out my own research on the station, which opened in 1880 as a temporary terminus while the line was extended towards Ussel (opened in 1883). The deeply rural area was significantly altered by the opening of the railway, as farmers could take their goods to a wider market and passengers could reach the nearby city of Limoges relatively quickly.



Below
An X73500 *autorail* has arrived at Platform 2 on its way to Ussel while the X2200 at Platform 1 waits to depart towards Limoges.

Inset above
Two kit-built *autorails* meet: the Renault ADX (on the left) is from AIM Trains N Co, while the X2400 has a resin body shell. This stock sets the line in the late 1970s as the ADX were withdrawn then.

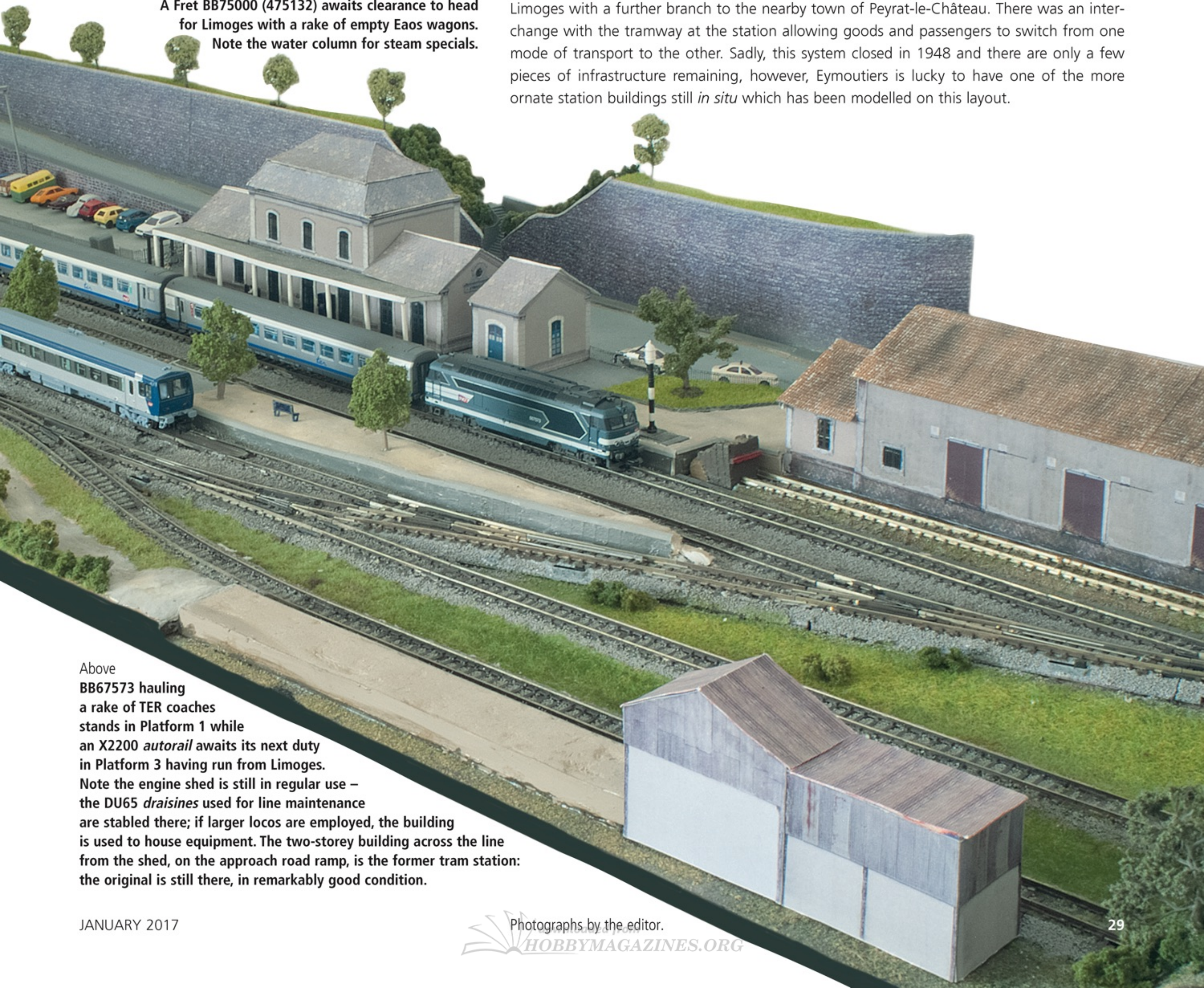




Above

A Fret BB75000 (475132) awaits clearance to head for Limoges with a rake of empty Eaos wagons. Note the water column for steam specials.

Not long after the railway opened, there was a rural electric tramway built to the town from Limoges with a further branch to the nearby town of Peyrat-le-Château. There was an interchange with the tramway at the station allowing goods and passengers to switch from one mode of transport to the other. Sadly, this system closed in 1948 and there are only a few pieces of infrastructure remaining, however, Eymoutiers is lucky to have one of the more ornate station buildings still *in situ* which has been modelled on this layout.



Above

BB67573 hauling a rake of TER coaches stands in Platform 1 while an X2200 *autorail* awaits its next duty in Platform 3 having run from Limoges. Note the engine shed is still in regular use – the DU65 *draisines* used for line maintenance are stabled there; if larger locos are employed, the building is used to house equipment. The two-storey building across the line from the shed, on the approach road ramp, is the former tram station: the original is still there, in remarkably good condition.

Design

I wanted the layout to be flexible and I needed to be able to work in small chunks as it allowed me to get results fairly quickly and keep the momentum going. As such I determined that the best setup would be to build the layout in small modules using Kato Unitrack. The track was reliable, if expensive, and the electrics were simple, which reduced the need to get into fiddly soldering. It was also sturdy enough to hold the modules together without any other fixings.

I determined that I would need nine modules for the main part of the layout, consisting of a long 4' by 18" module for the main station, four modules for the corners, and four straight modules for the straight track on the opposite side of the layout. This set of four modules was replaced by two longer modules which now make up the fiddle yard. This flexibility has been very useful in allowing me to adapt the layout to different rooms or to enhance the operation.

While designing the layout I looked at the T Trak module standard which uses Kato Unitrack and modules designed to the same specification and size, allowing modellers to do their own thing at home but also to meet and have a larger layout. I thought that this standard was too limiting in terms of how much depth was afforded to each module, so I adapted the dimensions to increase the height, allowing me to model the deep gorges and steep hills in the area.

As the modules would need to be precisely cut to achieve the best running quality, I sent my specification to a specialist wood cutting company near Bristol and within a few weeks I had a kit of 15mm birch parts to glue and screw together. It was far simpler than my previous baseboard designs.

The station is essentially a set of four through tracks fanning from the main line (reduced from the five in real life owing to space constraints). There are some small sidings which are currently used by the maintenance *draisines*, and a line to the engine shed provides a bit more interest. There is also a siding next to the goods shed which I have disconnected from the main line as, despite my best efforts, the trains could not cope with the curves.

End curves

The two sets of curved modules bring the track back around to the fiddle yard. On what would be the eastern side of the layout there is a lake and a camp site. This is a work of fiction but something I had wanted to model for some time. There are a lot of man-made lakes in the area and this reflects a generic example of one of them.

Terrain is made up using the standard technique of papier mâché and then Mod-roc plaster bandage over the top. The camp site is called 'Shiny Pines', taken from a television show I like. Tents are from Busch as well as a small independent American retailer. There are a couple of Faller buildings on the camp site representing the owner's house and the toilet block. The lake is edged by a small man-made beach. I had never had a water feature on a layout before and I learned a lot from this one, including that it really does not need so many layers of the Woodland Scenics water varnish.

On what would be the western side of the station, there is a fairly accurate depiction of the tunnel portal above which there is a road. There is a signal post before the tunnel which is from Trains 160 – it is the only signal on the layout at the moment.

Right

A Renault ABJ autorail (by Mabbar) leaves the tunnel before arriving at Eymoutiers from the west.

Below

A Fret-liveried BB66000 hauls a rake of sliding side ferry vans past the camp site and the lake – this is my shortened version of the Mont Dore bottled water train that ran on the line briefly a few years ago.





The next module is unfinished but the plan is to have the road zig-zag down the hill and then cross the railway line at a level crossing.

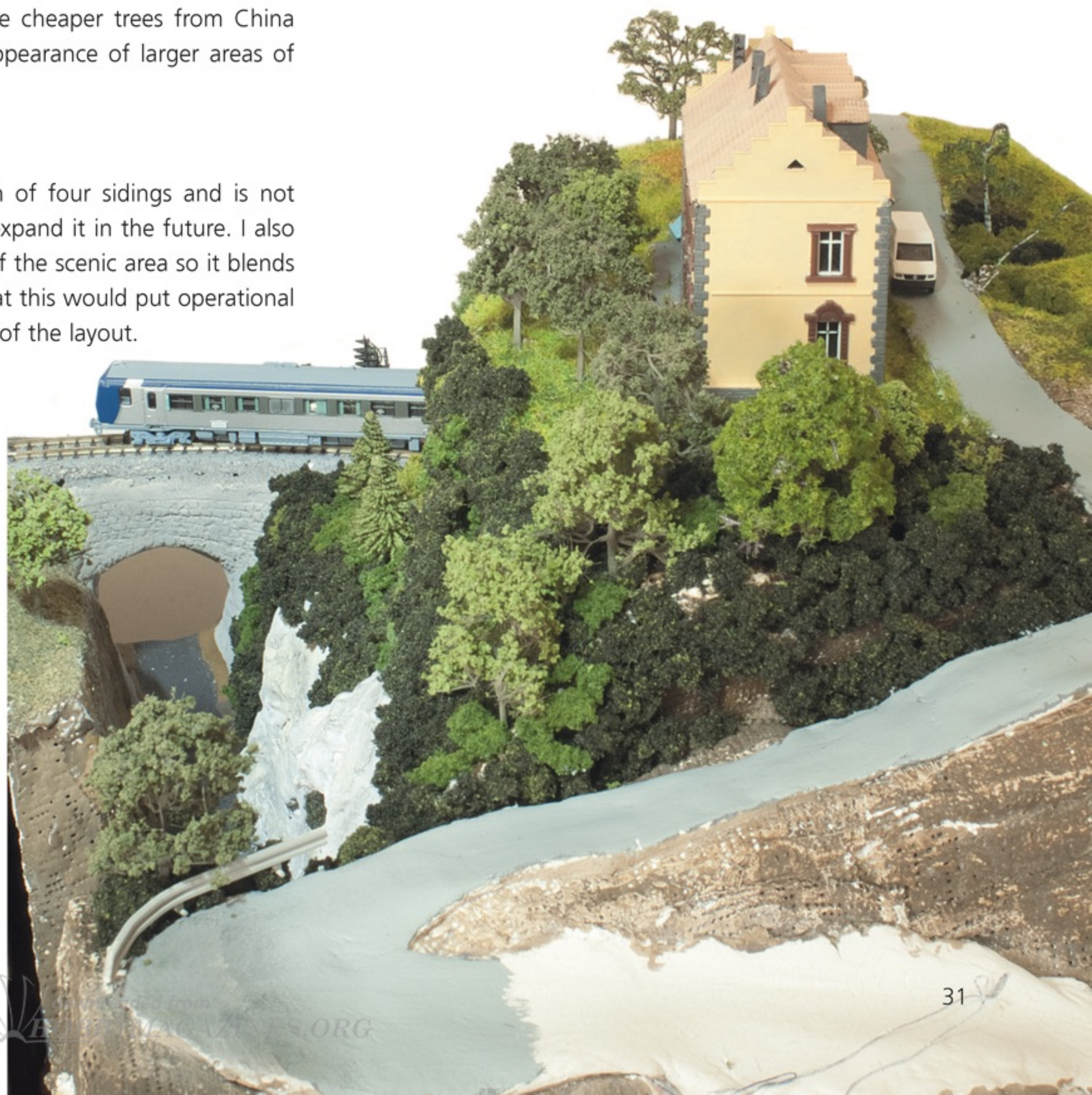
Trees are from a variety of sources, with the better ones coming from the 4D Model Shop. These are in prominent positions on the layout and, hopefully, add realism to the scenes. The larger areas of woodland include Woodland Scenics kit-built trees and some cheaper trees from China which I use to bulk out the appearance of larger areas of woodland.

Fiddle yard

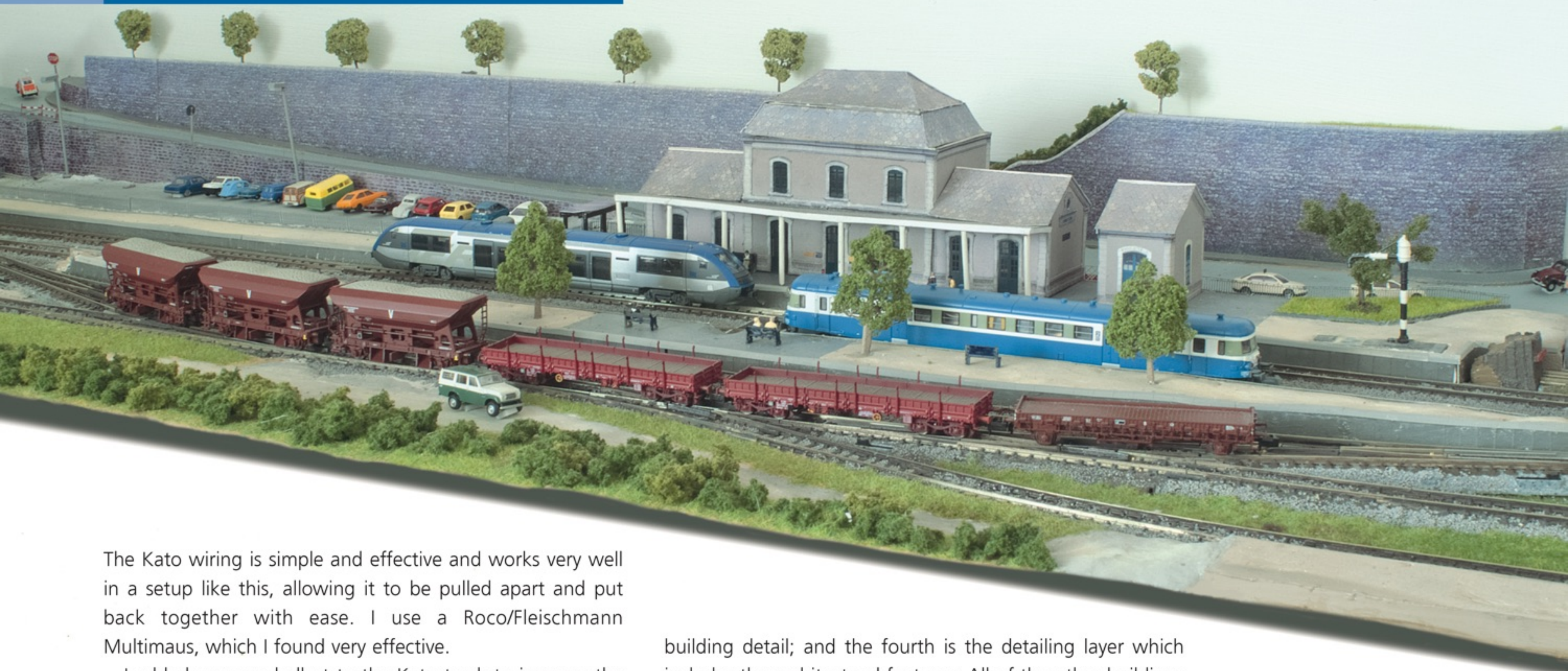
The fiddle yard is a simple fan of four sidings and is not secured, which means I could expand it in the future. I also have visions of making it part of the scenic area so it blends in slightly better, but I know that this would put operational limitations on future expansion of the layout.

Control

The layout is operated by DCC, which was a decision I took fairly late in the design stage. Luckily I had not installed the track so I was able to fit extra power feeds, but I eventually discovered they were not enough so I had to pull up the track and install more before the layout went to its first exhibition.



Right
An X2200 *autorail* crossing the River Vienne. The bridge was moulded from clay. The road zig-zagging down the hillside is still work in progress.



The Kato wiring is simple and effective and works very well in a setup like this, allowing it to be pulled apart and put back together with ease. I use a Roco/Fleischmann Multimaus, which I found very effective.

I added my own ballast to the Kato track to improve the appearance. In some places I sprayed the track brown before doing this, which added to the weathered look that was needed. Sadly, I overdid the spraying on some of the turnouts so over time I have replaced these to improve operation.

Structures

I had always liked the idea of having bespoke scratchbuilt buildings on my layouts, but my previous attempts to make these using styrene sheet met with failure. Then I found that I could use Photoshop to edit real photographs I had taken of the buildings I wanted to model and digitally form them into kits of parts. This allowed me to build structures with a lot more detail than I could ever hope to have achieved using styrene.

The station building was my first attempt at this method and while it is not absolutely accurate in the dimensions it does give the right look and atmosphere for the layout.

The buildings are made using four layers of card and paper. The first is a thick structural layer of card with rough holes cut out for doors and windows; the second is the glazing, a layer of acetate paper with the window and door details printed on; the third is the background layer of the

building detail; and the fourth is the detailing layer which includes the architectural features. All of the other buildings on the main module were made using this technique, and I even installed interiors in some of the buildings using the Scale Scenes downloadable kits. The interiors are not amazing but if people catch a glimpse of the inside through a window it gives the impression that there is something there.

Roofs are either done using the same method or are made using Redutex sheets, which add texture to the surfaces.

I used the same Photoshop method to produce the imposing retaining walls on the main station module.

Internal lighting was installed using a simple Tomytec system which has a small battery pack to power up to five individually wired light bulbs. I went for a yellow colour as opposed to white LEDs as this is softer.

Platforms were made using foamboard. Two layers were needed to get the height correct. The sections that were covered with gravel were depicted by removing the top layer of the foamboard and then applying DAS clay. Once it was done I sprayed it with a can of textured spray paint giving it a rougher finish. To finalise the appearance I added weathering powder of different colours to depict the gravel. The edges of the platforms were made using plasticard which I scribed to depict the concrete slabs. Trains 160 sell a range of laser-cut card edging stones which were duly painted and

Above

Maintenance work is under way on the line and the wagons needed are usually stored in the sidings at Eymoutiers. In Platform 2 is an X2800 autorail (2907) and Platform 1 hosts an X73500.

Below

Sound-equipped CC172078 thunders through Platform 2 with a rake of classic Corail coaches on the way to Ussel.



added to the edges. The ends of platforms two and three are not neat and I did think about neatening them up but in real life they do just sort of peter out so I left them as they were.

The roads were made using DAS clay which was applied over PVA glue and flattened out as best as I could then left to dry. Once dry it was sanded down to create a smooth surface. Further detail was scribed into the surface as necessary, and pavements were added in the form of styrene strips which had also been scribed with the curb stones. The colour of the road surface is a light grey, from the Citadel paints range. It took some time to find the right shade of grey for the roads but it was worth getting it right.

Road vehicles

Vehicles are Wiking, spanning the ages. I still need a fair number for the station car park and I hope to buy newer high quality examples as my budget allows. There is a Mercedes bus that I purchased from Transmondia outside the station, my vision for an integrated rural transport system. I also took the liberty of having a Trent Harrington Cavalier on the layout as a tribute to my late father but also because it is 1:160 which is unusual for a British model.

Rolling stock

The mainstays of passenger operations on the line are *autorails*. A range of different types have been used over the years and I have tried to reflect these in my collection. The Arnold X73500 is a modern example and my unit is fitted with a sound system which adds to the atmosphere. You could not have a layout based on Eymoutiers without an X2800, so a Mikadotrain example was sourced and also has a sound decoder fitted. I also have their X2200 in the blue and grey TER livery which is probably one of my favourite models. I have used resin body shells to create the X2400 and X2800 in the red and cream livery. These are on modified Tomytec chassis. I have an AIM Trains N Co kit of the Renault ADX which is very fragile but packed with detail. I also take a few liberties and run some loco-hauled passenger services using Minitrix BB67400s hauling Corail stock from different eras.

Freight is mainly permanent way trains but I also run some timber trains to the Gare Bois near Bugeat. Depending on



Above
The Renault ADX *autorail* is on a modified Tomytec chassis; while the bogies are too short, this does mean it can negotiate the curves on the layout.



Above
DU65 *draisines*, 3D-prints available from Shapeways.

Below
A Fret BB75000 with a rake of empty Eaos open wagons representing those used at the Gare Bois near Bugeat, south-east of Eymoutiers.

which decade I am operating, I can also run some mixed freights. One specific service I have modelled is the bottled water train that used to run from Mont Dore to Limoges three times a week.

I have far too many locomotives than I need for this layout but I do like to operate a variety of stock from different eras. One particular piece of stock to note is the DU65 *draisine*. After seeing this type of maintenance vehicle several times in the area, I got this made using 3D printing technology. It uses an Arnold HN2014 chassis which is so small it can even accommodate a decoder. This chassis makes the body a little higher than it should be, but otherwise the dimensions are accurate. These are now available as kits from Shapeways, and I am looking at what to make next.

Conclusion

The modular nature of the layout has given me a lot of flexibility to change it around according to my needs. It has also allowed me to take the main station module out to my first exhibition, at the SNCF Society 'rendezvous' in Lenham. If had not been built this way then I doubt I would have got this far, and I hope that a future house move may allow the layout to be extended with more modules giving a wider variety of operational interest. The ultimate dream would be to have this as a branch line that could link into a much larger main line running around a room, but that would require a lot of space and – more importantly – planning permission from my wife. I will continue to add detail, and try and keep being innovative in the way I model, getting the best from technology to help overcome my shortcomings.



Mike Greer describes a layout adapted to cope with frequent moves of house.

Photographs by Stephan Rieche.

Georgenstadt

O scale goes round the world



The guard whistles and calls out “Ladies and gentlemen, next stop Georgenstadt.” We are now arriving at Georgenstadt, a small city somewhere in northern Franconia, not too far from the Thuringian border. The time is the early 1970s, and in this fictitious city, with its half-timbered houses and towers, life goes on at a leisurely pace.

Georgenstadt is named after my father, since without him I would never have found my way to model railroading. I was born in 1963 and became infected with the O scale bug at the young age of five. In the basement of my father’s house we had a large three-rail layout. Everything was old tinplate and Lionel trains from 1929 to 1970. Since then I have been fascinated by model trains, and still am to this day.

Above
At the end of a long day,
two railwaymen watch the
VT98 leaving Georgenstadt.

The question arises how does an American, a New Yorker at that, choose to go to two-rail European O scale? The story begins in 1980. At the time I had family living in Germany and would visit them during the summer. For the princely sum of US\$250 you could buy a Eurailpass and travel all around Europe. There were beautiful long passenger cars, Intercity express trains, pulled by the imposing class 103 electric locomotives. Everything was clean, orderly, and magical for this young American.

During a quick stop in Zurich I discovered three Lima O scale passenger cars in a small hobby shop. These became the starting point for my collection of European trains, which grew steadily over the next twenty years. Also at this time I took up studies in Germany and my love of O scale just intensified.

My interests do not just lie with trains but also making scale model buildings. Since my childhood (and a journey to Vienna) I wanted to be an architect. Unfortunately, this dream would never come to fruition, but in the late 1980s I decided to start making my own model buildings. With plans and photos I began building and to date have completed more than forty structures.

But let me get back to my layout. After the death of my father in 1993, I had to dismantle the old layout in the basement. Unfortunately, I could not save a single piece since it was built as if it were cast in one piece. After this painful loss, I made the decision that my next layout would be built in segments or modules, so that no matter what happened I could disassemble and move the layout if needed.

Right

A train of six-wheeled *Umbauwagen* hauled by a BR64 2-6-2T passes a VT98 railbus with two trailers.

Below

The station building in Georgenstadt is based on the one at Schwarzburg in Thuringia, which Faller produces in both HO and N; in O it had to be scratchbuilt.





In 2002 I made the decision to start building a layout. I was living in New York at the time and did not have much room for a layout. My goal was to complete a fully functioning layout that could be easily transported, especially since my profession required that I move often. To meet my requirements, the layout had to have a central station and a long straight section to show off my trains and buildings. I chose Roco flexible track and points since they are very robust. The layout, basically a big oval, would be divided into ten blocks and was later equipped with Lenz DCC. In order to change from analogue to digital operation, all I have to do is flip a switch.

My work requires me to move often so the layout had to be constructed of lightweight materials. So I decided to use styropor foam sheets instead of plywood for the tops and thus the modules are 50% lighter than those made of wood.

The layout measures approximately 22' by 11', or 6.7m by 3.4m. When I was living in Vienna it occupied a wonderful old vaulted basement room. It is operated from the middle, where I have a central control panel.

As you can see on the control panel, the layout is probably one of the most widely travelled in the world. Born in New York, the layout made its way to Germany and then on to Mexico, Iceland, and Austria. At the moment it is set up in Pristina, Kosovo; after that, who knows?

Parts have been built in different locations around the world where I did not even have the layout. Four of my row of houses were constructed in Malawi. The only problem was I did not have enough doors or windows and had to cast my own. Architectural modelling supplies were not available so I dug clay out of my garden and used it to form moulds for the required parts. Very often I have used local materials in order to paint my structures and figures. For example, when I was in Iceland I used actual Iceland moss for the scenery. In the end I was able to get the job done. In O scale, you have to be creative and flexible.

The greatest and most interesting challenge that I faced was how to transport the layout every time I moved. Every two to three years the layout has to be packed up. Also, when transporting a layout internationally, there are many rules and regulations that must be followed. The problem that presented the greatest challenge were the crates themselves. If they are made of wood, you have to prove every time you move that they are free of insects, and to prove this for customs purposes can be rather difficult, if not almost impossible. The solution to this came from my wife when we were living in Mexico. One module would fit very well into a transport carton designed for refrigerators. (You should know that almost all refrigerators in North America are assembled in Mexico.) The question was, how do you get enough of these containers without purchasing several refrigerators? My wife easily solved the problem. She spoke to a friend who spoke to a friend, who called another friend, etc., etc., until we had a wonderful set of double ply cardboard boxes that could be used to transport the layout.

Above left and left

The road side of the station affords space to display vehicles which clearly set the layout in Epoch III.



Above
Over time a tram line was added, although the trams only go back and forth along the front of the station area. As the layout is in sections, it can be put up with or without the tramway.

Structures

Another facet of my hobby is scratchbuilding model structures. When I was young, I spent a lot of time in Hessen and Franconia and was fascinated by the magnificent half-timbered houses in these regions, especially since we did not have them in the United States and you always want what you do not have. Also, my older brother was into N, mostly

Arnold with a smattering of Kibri structures on his layout, including the famous row of four houses in Miltenberg. I always wanted to have these buildings too, just a bit larger. About twenty-five years ago I discovered some really fine photos of these structures and enlarged them to O scale size. These copies served as blueprints and from these arose the houses that are on the layout today.

Right
The narrow gauge – due to lack of space, not working.
Below
The modules are lowered into the boxes and squeezed in with foam packing strips. The boxes are stable and can be stacked three high.



For my station building I wanted a small half-timbered structure. In an old German model railway magazine I found the original drawings for the station at Schwarzburg in Thuringia. (This was long before the Faller model appeared on the market.) When completed, the station building measured almost 3' long, but at least it could be broken down into two parts. As my German friends say, good things take a long time, as can be seen by the absence of interiors and gutters, but these will eventually be added.

The water tower is an enlarged version of a Schreiber card kit, except made out of plastic. Schreiber card kits can serve as the basis for many O scale structures and can be the start of a really nice model.

Currently there are twenty scratchbuilt structures on the layout and I have twenty more that are not incorporated into the layout.

You have to use any available material. You have to remember that all measurements are based on the human being. As long as it looks good and seems to fit to scale, then we have something to scale. The majority of my lampposts are quite old, mostly from the 1960s and 1970s but they fit very well on the layout, because they are really the correct size for O. Also, many items that are suitable for HO can be used in O. A perfect example is Faller fencing. A factory fence

Right

The small coaling facility in the right-hand corner of the layout. 69 6101, a Prussian T4.2 0-4-2T, was withdrawn by the KPEV in 1912 and ran on two private lines until taken over by the DR in 1949; it survived until 1964.

Below

The large water tower was scratchbuilt, like all the buildings on the layout.





in HO becomes a garden fence in O. The flowers that are everywhere on my layout are HO, from Brawa, and many of these can be right at home on a O scale layout. My point is, be creative and do not lock yourself in.

Stock

My locomotives and rolling stock come from a wide range of manufacturers and suppliers, all the way from simple Lima products to highly detailed Fulgurex models. The older ones, to me, are part of our O scale heritage and very often have a special charm or are connected to a specific place or person. The newer models from Lenz, Schnellenkamp, MBW, etc., are fantastic and being DCC-equipped open a whole new dimension in how we view our hobby.

I have also built or modified many models. I grew up building plastic model kits (planes, ships, cars, etc.) and plastic is really my 'thing'. You can take plastic and bend it, melt it, glue it together, or even form it. Good examples of this are my Klv12 and Klv04. I saw a photo of these and wanted one so badly that I just had to have/build one. So I found the plans in an old magazine and began to build. The drive is an HO power unit with a Mashima motor where I just had to lengthen the axles. The body was built entirely from plastic – sheets, strips, and anything else I could use. After four week-ends of building, I had a great little model that cost me less than €100 (of course without labour). I have also taken old whitmetal kits, such as those made by Framos or EMA, and rebuilt them in plastic, using the metal sides as a basis for my plastic construction. Chassis from O Scale Models are also a great basis upon which to build wagons. This all shows that O does not have to be expensive.

Right

A Messerschmitt 'bubble car' approaches an ungated crossing.





Looking ahead

What does the future hold? What are my plans for the layout? First, my buildings need more life in them. This means interiors, lighting, figures, and more details to fill out scenes. Should I expand the layout? The correct answer is always yes: some day I hope to add a steam servicing facility, or perhaps a fiddle yard.

I also have quite a collection of Swiss Om items and these could use a layout to call home rather than just sit in their boxes. Some Swiss scenery could be a challenge and a nice diversion for me.

Also, like so many other O scale modelers, I have a large number of kits gathering dust on the shelf – sometime I just have to get around to building them all.

I also need to learn how to properly build a brass kit. Plastic has always been my thing, brass not.

Here in Pristina we have one of the last operating NOHABs and I would love to take a Heljan model and decorate it in Kosovo Railways colours. Step by step, but with time, of which there is never enough.

Above

A VT98 railbus passes the 'Schnatterlochs' row of buildings from Miltenberg on the other side of the layout from the station.

Right

A V80 (MBW) passes pulling a rake of main line coaches. The prototype of this model, V80 005, was actually based in Bamberg so is perfectly appropriate for the layout.

Below

64 295 leaves Georgenstadt.



Finally, I have made many great friends through this wonderful hobby. At home in the US there is George Lind who helped me lay down the basics of the layout. While in Vienna, Friedrich Wagner and Herbert Schauer became great friends who gave me some really good advice and with whom I shared many happy hours running the layout. In 2012 I first met Stephan Rieche when we were both attending Michael Schnellenkamp's O scale show at Buseck which has turned into a yearly pilgrimage for me and so many other O scalers. Stephan photographed the layout and blew me away with his talents!

Since 1996 I have been a member of the German O scale society, the ARGE Spur 0, and it is this organisation that keeps me properly connected to the German O scale scene.

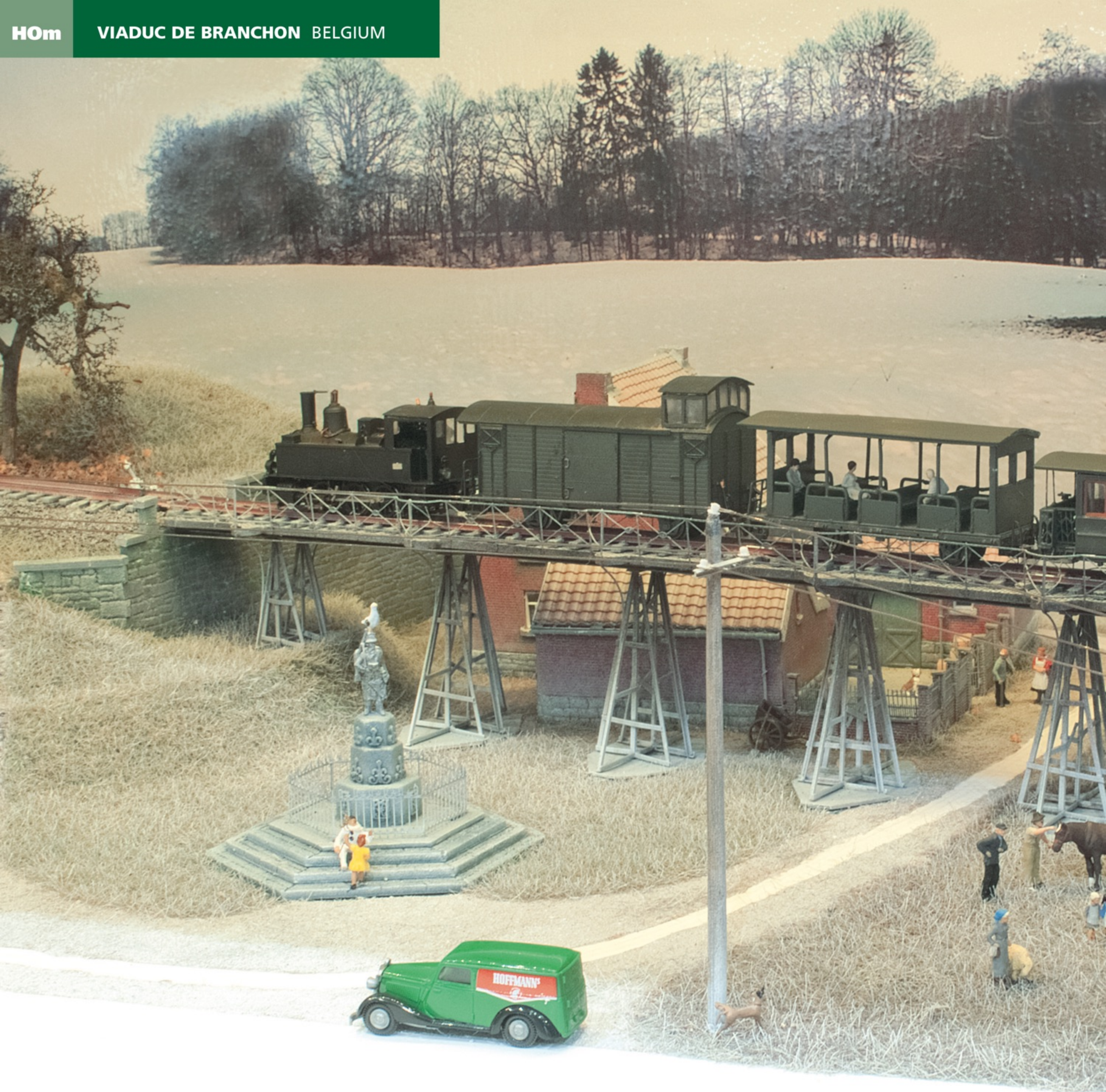
As I approach fifty years in the hobby, I say thank you to everyone, and full steam ahead!





Above
A railbus passes the row of buildings constructed in Malawi, as reported in the text.





Le Viaduc de Branchon

Inspired by an old photograph

Luc Nussbaum describes his innovative entry for the 2016 *Modelspoor/Train Miniature* micro-layout competition.



The idea for the subject I chose for my micro-layout came from an old photo of a 'little train' that once existed in my home region, the Hesbaye. Its retro atmosphere, full of charm, seduced me.

It shows a rather unusual railway viaduct, certainly the work of a follower of Gustave Eiffel, on which a short train is stopped. Under the structure, various characters pose proudly for the photographer. We are at the beginning of the last century and the arrival of a photographer was still an event! It appears that even the driver of the loco has come down to pose at the foot of the viaduct.

Was it a train or a tram? In any case, it was a secondary railway, number 143 in the directory. It was the first private local line in Belgium (under the Law of 1875), within the provinces of Namur, Liège, and Brabant. It was built in 1879 by Joseph Zaman, an industrialist, to connect his sugar factory at Ambresin to the main line at Noville-Taviers, on the Namur – Tienen line. Built to the unusual gauge of 72cm, it was 9.446km long. Having been dismantled by the occupying forces during the First World War, it was ceded to the SNCV and rebuilt to metre gauge, the standard for local lines. However, the domination of the village of Branchon by the majestic structure ended in 1924, as it could not be converted to the wider gauge. Otherwise, operation resumed and continued until 1956; the line was lifted in 1965.

As the diorama was to be integrated into my home layout, I opted for the metre gauge (HOM, 12mm) of the SNCV even though I wanted to represent the earlier period, so there is a chronological inconsistency. But this is the advantage of our hobby, regardless of the rivet counters!

The scenic section is 1.20m x 0.60m and the overall size 1.78m x 1.28m, with the side screens and hidden track.

The straight viaduct worked out at 500mm long, so there was not much room left to create a track plan for interesting operation – only part of a passing loop at the halt adjacent to the bridge was possible. So I opted for two other 'animations': a small moped coming from a farm and going to the garage, and some old vehicles running in the foreground.

The moving moped was achieved with the 'Magnorail' system, a plastic chain with two magnets which runs around pulleys under the road surface on which the vehicle slides. I found that only a sheet of white plastic without joins (it had



Above and right
History repeated in miniature
– the locals have turned out
to pose for the photographer.



Above
The café and bicycle garage,
with the tramway halt
on the higher level behind.

to be 600mm square) and a thickness of only 0.5mm allowed the moped to slide over the surface. There was no question of painting it. Hence the idea of an icy road! So it is November, the beets (small grape seeds) have been harvested, but the inhabitants were surprised by the first snow.

The principle of the chain guide rail makes the structure somewhat complicated, since the road surface must be 9mm higher than the base of the layout. This has a considerable effect on the rest.

Another challenge was the construction of the viaduct. Only two photos were available from which it was necessary to guess the complicated structure. The base of the feet has the shape of a stretched octagon. I also had to solder together over six hundred pieces of metal sections after cutting them to size. But the result is well worth it.



The track is Peco Streamline HOm code 75, and the electronics are by TAMS. As a Märklin fan since my childhood, I thank J-M.Vanderborght for his valuable help to a 'two rail' novice and E.Binamé for the assembly of the Pinguely 030T from a complicated kit by Trains d'Antan. The vehicles in the train are based on models from Bemo, Trains d'Antan, and Jocadis, modified to resemble the originals. The Vicinal stock is from kits by Saroulmapoul.

The farm behind the bridge is scratchbuilt, conforming to that in the photo, as is the shelter for travellers, a faithful reproduction of the little structure still extant at Wépion. The other buildings are laser-cut products from Joswood and Aumo, modified to be typical of the region.

The final problem was to find suitable working road vehicles for the inter-war period – they just do not exist on the market. So I had to resign myself to converting static models, equipping them with Faller car system components, with more or less success.

Many small scenes enhance the diorama: all the protagonists in the picture are posed in front of the photographer; a little girl offers a flower to console a sad clown; an unfortu-

Left
During construction. The base for the railway line (behind the backscene) is at the top. Only one end of the passing loop is in the scenic section. Immediately behind the backscene is the roadway, with the car system guide wires visible, continuing from the white strip across the front. The white circuit in the centre is over the Magnorail chain for the moving moped.
Photo: author.



nate cyclist inflates his tyre; a bloke relieves an excess of beer beside the café; two old ladies take offence at seeing a young couple kissing on the street; all under the indifferent gaze of a pigeon perched shamelessly on the head of the statue commemorating the heroes of the Great War.

I spent a lot of time fine tuning the details and weathering the whole thing, even under the fine layer of snow. This final step gave me cold sweats! I could have spoiled two years work in seconds by covering the whole thing with too much snow. I opted for light passes of white paint from an aerosol can at a good distance. I am quite satisfied with the final result, except that the background (five photos combined using Photoshop) is a bit too snowy for my taste, but nature decided how it would be this year.

Right and below
The Vicinal type AR diesel trams could haul significant loads as well as operating independently.



Right
Harvested sugar beets ready to be transported away.

Michel Lecoursonnais presents
his new industrial narrow gauge layout.

La grotte champi

Serving a mushroom farm
in Brittany

The subject is invented but all the elements are authentic, so it is plausible. We are in Brittany in the 1970s, and mushrooms are being cultivated in a cave dug into a cliff. The mushrooms are carried out on wagons towed by a small battery electric locomotive, and transported to the packing shed for checking, sorting, weighing, and packing. The train emerges from the cave, rounds a curve, and reverses into the shed across the turntable. The loco then goes into its shed to recharge its batteries. Hidden within the packing shed, the wagons are exchanged for a van imagined to be carrying the packed boxes of mushrooms. This is fetched by a diesel loco which moves it to the storage warehouse located further on, passing behind the water mill which supplies wheat flour to the local bakeries.



Above
The train arrives at the warehouse for storing the boxes of mushrooms.

Below
In front of the warehouse is a rather dilapidated shack. The inhabitants are outside enjoying a glass of wine.



Below
The water mill. One of the workers
has shut the sluice to stop the wheel.

Photographs by the editor.





Above
The structures are placed at an angle to the board edges to break up the regular shape and make the layout seem larger. This also creates corners in which details can be located.

The scenic part of the layout is 1.80m long by 35cm wide, and there is a small 'backstage' area of 30cm by 20cm.

The construction is conventional, using 10mm plywood.

The track was handlaid using rail recovered from Peco N track fixed onto wooden sleepers.

Right
Goods in – or goods out?
The Renault looks well used.

Below
The mill building.



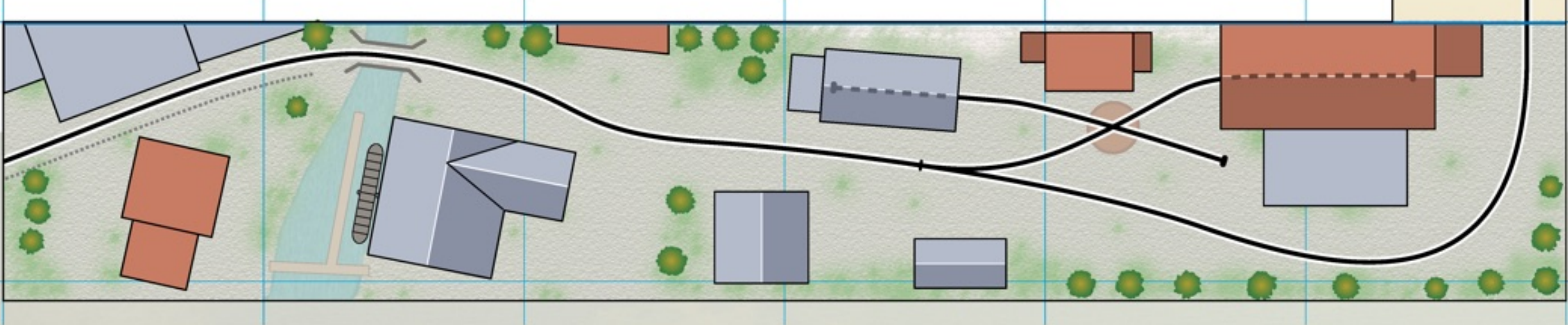
Right
What serves as an office for the small locomotive depot and workshop.

Below
Behind the loco shed is a lean-to which acts as a recreation area for the staff, and beyond that are the essential facilities.



Below
All of the structures have seen better days and need some attention.

La grotte champi Overall size of scenic section 1800mm x 650mm. Each grid square = 300mm x 300mm.







Above left
**The battery electric loco
at the shed for recharging.**

Left
**The open-sided workshop
may look rather basic
but has everything needed
to keep the line running.**

Above
**The diesel loco with van at
the mushroom packing shed.**

Below
**The interior of the office
is fully detailed.**

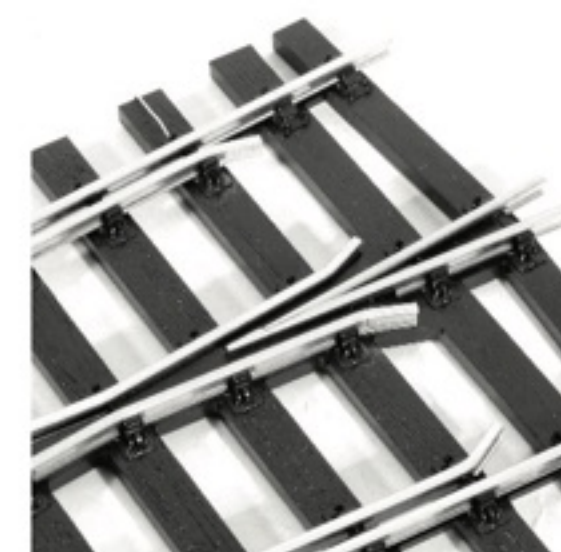
Below right
Important discussions.

The buildings are either of wood (samba) or featherboard covered with plaster and weathered with acrylic paints. The wheel on the water mill was made from Evergreen plastic.

The trains are controlled using a simple Gaugemaster unit.

The locomotives have scratchbuilt plastic bodies mounted on commercial chassis. The flat wagons were made from old Jouef bogies, while the van was made of samba boards mounted on a Peco chassis. All the stock is weathered to give a uniform and, I hope, realistic appearance.





HO

Deutsche Reichsbahn BR102.1 diesel shunter new from Piko



Piko has recently released another new item in the 'Expert' series, the Deutsche Reichsbahn BR102.1 four-wheel jack-shaft drive diesel. These were developed as successors to the small V15, V18, and V22/23, with a significantly longer wheelbase (3.56m) for better running and a more powerful (220hp) engine. They were introduced in 1970, and 157 were built by Lokomotivbau Karl Marx, Babelsberg.

The angular body earned them the nicknames of *Gartenlaube*, garden shed, *Briefkasten*, letterbox, and *Fußbank*, foot stool.

They were found throughout the network. In the Perleberg area they were even used with refurbished 'Thunderbox' type four-wheel coaches as railcar substitutes.

Those surviving after re-unification were classified 312. Individual machines were also equipped with the RK 900 automatic shunting coupling. However, withdrawals began in 1992 and almost all were scrapped or sold to other operators. Some are still to be found today in industrial use, at wagon workshops, or for construction trains; there are even some in Switzerland, and on preserved lines.

The new model has a plastic moulded body shell, accurate in major dimen-

sions, with grilles and panels represented. The pressed reinforcing ribs are nicely done, but the exhaust in front of the cab (a separate part) does not quite fit against the bonnet top and cab.

Other than grabs under the buffers (formed in place), the handrails are separate added parts, in resilient plastic.

The running boards boast a chequer plate surface and the steps have textured treads.

The covers for the middle sandboxes are represented, but the fillers for front sandboxes are missing.

The cab interior is open, with controls and seat, and even the fire extinguisher present outside the back wall. The glazing is flush, with frames neatly painted black. The windscreen wipers are moulded, part on the body, part on the window, neatly painted. The cab side windshields are added parts.

The finish is good, with the correct body colour and most markings clearly printed. The model represents 102 104-7, allocated to Brandenburg. The numbers are the right size but some figure shapes do not quite match the DR specifications, while the overhead warning flashes on the bonnet are the right size but not perfectly sharp – though you need a magnifier to know!

There are brake shoes and sand pipes in line with the wheel treads.

The eleven spoke wheels have coloured plastic centres; the spokes are fine but rather too angular, lacking the 'web' between spoke and rim.



Buffer beam details (brake hoses, etc.) are provided as accessories for the modeller to fit if working model couplers are not required.

The mechanism uses a three-pole fly-wheel-fitted motor in a cast metal frame, driving the rear axle; the other is

coupled by the rigid metal rods, which have simplified representations of the bearings and lubrication points.

There is pickup from all wheels, and no traction tyres. With a weight of 135gr, the model has reasonable pulling power (in line with the original) and runs smoothly, from under 10km/h at about 3 volts to a maximum of c.75km/h – rather more than the prototype's 40, which is reached at 6 volts, but it is controllable across the range.

The minimum recommended radius is 360mm.

The model has working directionally controlled head and tail lights, achieved with LEDs. The printed circuit board within has a Plux-22 socket for a digital decoder and there is space for the device under the bonnet, along with a mounting for a loudspeaker: as delivered this holds a small weight, which must be removed.

The instructions for removing the body lack certain specific details (e.g. the precise location of the fixing clips) which complicates an already fiddly process.

Standard couplers are fitted in NEM pockets, flexibly mounted on the frame.

Overall, a nice little model for a reasonable price.



Manufactured by

Piko Spielwaren GmbH,
Lutherstraße 30,
D-96515 Sonneberg, Germany.
www.piko.de

DISTRIBUTED BY
Gaugemaster Controls,
Gaugemaster House, Ford Road,
Arundel, West Sussex, BN18 0BN.
www.gaugemaster.com

PRICE ref.52630 £115.00.

Building on experience with V169 001 (later BR219), placed in service in 1965 with a gas turbine (a helicopter engine) as an auxiliary to boost traction power, eight machines were built by Krupp as BR210 between 1969 and 1971, with hydrodynamic brakes, electric train heating, and multiple unit capability. In most respects they were very similar to the BR218 diesels then in production. The 1,150hp turbine brought the total power to 3,650hp. It had its own air intakes on the left-hand side and exhaust at the No.2 end.

The machines were initially based at Kempten from 1970 and used on the Allgäu line, with its challenging gradients and curves.

In March 1978, a terminal turbine failure in 210 003 led to investigations which found faults in all the units. On 31st December 1978, 210 008 was badly damaged by fire. In the course of regular overhauls the locos were then rebuilt without the turbines, ballasted to compensate for the loss of weight, and reclassified 218.9, with top speed reduced to 140km/h (from 160). The process was completed by April 1981. At the end of 1983 they were transferred north to Braunschweig. They were all withdrawn in 2004. None have been preserved.

The new model is in Epoch IV crimson red. The finish is excellent, with all markings very neatly printed, as 210 008-9, based at Kempten, with an overhaul date of 26.1.71 – making the machine brand new! Next to the number is the uncommon, but in this case appropriate, excess loading gauge warning symbol (as a result of the tall turbine exhaust). Small features such as the blue Krupp works plate, the fuel fillers, and even the red handles on the sandboxes are typical of the attention to detail.

The moulded plastic body shell model is accurate according to published dimensions and photos, with well-formed vents and window openings, and correctly represented roof features. The silencer and vents differ from the 218, as of course does the turbine exhaust. This is supplied as an extra part for the modeller to fit. Note that the model will not go back in the packing with this in place.

The body sides have also been modified, with the extra air intakes and other vents re-arranged as per prototype. This is far from just a BR218 repaint!



Other separately-applied detail parts include cab door and nose handrails and grabs, UIC control cable sockets, and fine etched metal windscreen wipers.

The windows are flush fitting, with neat black or silver frames.



The cabs have interiors, with detailed control desks, and there is a driver figure at one end.

The buffer beams are fully equipped, and the steps at each corner (moulded in resilient plastic) have open mesh treads.

The bogie side frames are well detailed, moulded in deep relief with spring units and cabling added.

Between the fuel tanks and air reservoirs is a representation of the final drive box and output shafts, detailed although only visible from below.

The mechanism is built on the proven cast metal frame, with a central open-frame skew-wound five-pole motor, twin flywheels, and cardan shafts to reduction gearing on each bogie. All wheels collect current. Running is smooth, quiet, and controllable across the speed range; the top speed (on analogue DC) is slightly fast.

There are two traction tyres, on one inner wheelset, which with a consider-

able weight of 490gr ensures good pulling power.

The wheels have low profile flanges.

A minimum radius of 358mm (R2) is recommended.

The working head and tail lights are illuminated by small LEDs, and change according to the direction of travel. The cab interiors are also illuminated. Two small switches on the printed circuit board allow for the lights at one or other end to be isolated; this can also be achieved in digital mode. These switches can be accessed by lifting the exhaust panel; there is no need to remove the body.

The model is available as analogue DC, with a Plux-22 decoder socket, or digital with sound, with two speakers. It apparently features authentic turbine noise, activated by a separate function button. This can be switched on even when the loco is stationary – in reality, it could only be used above 30km/h.

Perhaps Roco did not want complaints about it not working!

The maximum speed of the digital model is set rather low (at c.126km/h) but can be adjusted.

The model has NEM pockets on close-coupling mounts. It comes fitted with attenuated brake hoses and dummy scale couplers to accommodate the working couplings; full fittings are provided if the model is only required for display. Standard couplings are fitted, and Roco close-couplings supplied as alternatives.

Manufactured by

Roco, Modelleisenbahnen GmbH,
A-5101 Bergheim, Austria.
www.roco.cc

DISTRIBUTED IN THE UK BY
Gaugemaster Controls,
Gaugemaster House, Ford Road,
Arundel, West Sussex, BN18 0BN.
www.gaugemaster.com

PRICE DC ref.73730 £145.00.





Roco have recently released further items of the rolling stock which was built in quantity for the US Army Transportation Corps during the Second World War, from 1943.

The bogie tank car is a typical American vehicle, with the addition of buffers to suit European conditions. It runs on cast frame trucks with plain bearings. The model originated with Klein Modellbahn and is 142mm long over buffers.

The plastic moulded body has nicely subtle rivets.

Added plastic details include the curly-spoked brake handwheels and the pipework and brake gear components on the spine underneath, along with the tank securing straps, access platform, and ladder.

The cars are delivered in a twin pack, individually boxed within a clear plastic outer sleeve.

The van was originally a Sachsenmodelle product. The four-wheel vehicle is not very American, and indeed more British in outline than European, dictated by the need to fit within the most restricted loading gauge likely to be encountered. (As a consequence, while some of the bogie vehicles continued in use for some time in various parts of mainland Europe, the small four-wheelers were soon set aside.)

The sides are panels, the ends planked, with reinforcing strips. Here too the rivets and bolt heads are not over-prominent. The fine footsteps are moulded as part of the body; only the curly-spoked brake handwheels are added parts.

The brake cylinder is moulded as part of the underframe.



No extra detail parts are provided for the modeller to fit with either of these models.

On both models, all markings are very neatly printed.

The models run freely on blackened disc wheels, on pinpoint metal axles, insulated one side by a plastic centre bush. They would be improved with

American-style RP25 profile wheels with finer flanges.

Standard couplers are fitted in NEM pockets on close-coupling mounts.

The re-release of these wagons, and the flat cars reviewed last month, can only mean that the long-awaited new model of the S160 2-8-0 is imminent!



Manufactured for

Roco, Modelleisenbahnen GmbH,
A-5101 Bergheim, Austria.
www.roco.cc

DISTRIBUTED IN THE UK BY
Gaugemaster Controls,
Gaugemaster House, Ford Road,
Arundel, West Sussex, BN18 0BN.
www.gaugemaster.com

PRICES

tank cars ref.67117 £61.00.
van ref.76842 £20.25.

kit for park benches new from Auhagen

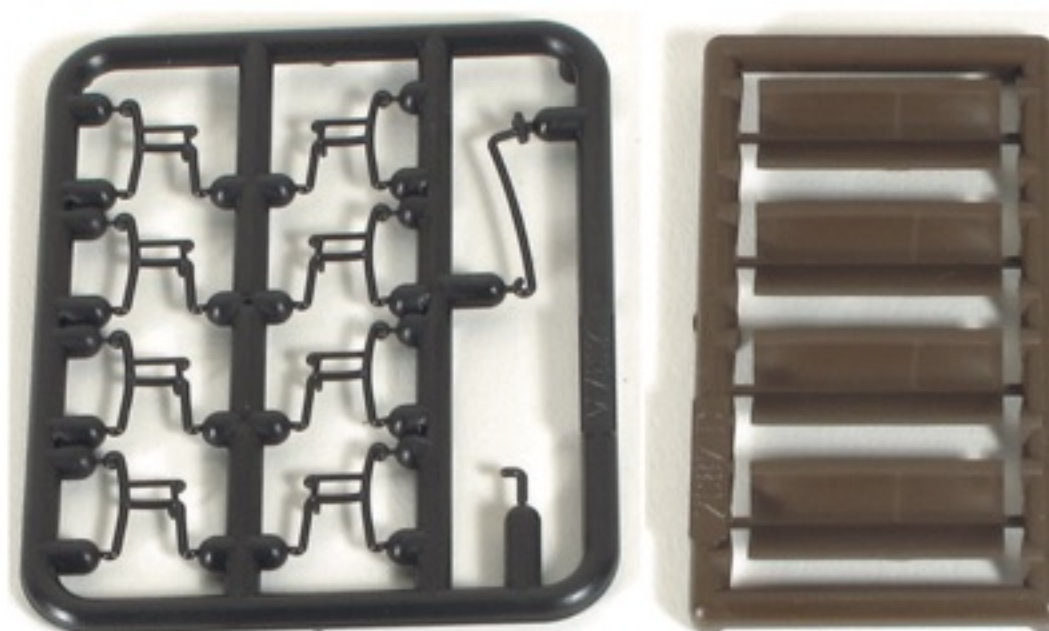
New from the well-respected scenic accessory supplier Auhagen is a kit for eight park benches (ref.41199).

The parts are very finely moulded, in two colours. The pack includes two sprues for four seats in dark brown and two sprues of eight end frames in black; this moulding includes a couple of small parts not needed for the benches.



A simple line diagram is provided as instructions for assembly, which should be straightforward.

Note that the end frames are handed.



Manufactured by

Auhagen, OT Hüttengrund 25,
D-09496 Marienberg/Erzgebirge,
Germany. www.auhagen.de

DISTRIBUTED BY
Golden Valley Hobbies
Unit 1, Pontrilas Business Park,
Pontrilas, Herefordshire, HR2 0AZ.
www.goldenvalleyhobbies.com

PRICE ref.41199 £7.00.



Just released by Märklin is a set of five coaches in the distinctive multi-coloured 'Touristik' livery, as running in 1996.

At the International Tourism Fair in Berlin in 1995, DBAG announced a new concept in holiday trains, and dedicated converted coaches were presented. The coaches had been developed after discussions between the travel industry and DBAG. The train was conceived as a charter train, which could be rented by tour companies and travel agencies.

However, the utilisation up to 1997 was disappointing so it was planned to use the coaches in regular service, starting in summer 1998, linking popular tourist regions with major metropolitan areas. Departures were seasonal, limited to a few days a year, relieving regular trains and offering passengers a direct service with no need to change. Special fares applied.

The coaches were converted after 1995 from Intercity stock, with extra space provided for luggage. The stock was painted in a colourful combination of sapphire blue, leaf green, traffic yellow, sky blue, and white.

Compartment coach (Bvmkz⁸⁵⁶): six were adapted from Eurofima firsts, three of them previously used in the Lufthansa Airport Express. Of the nine compartments, one was rebuilt as a galley and one dedicated to luggage. The seven remaining compartments each had six seats and an extendable table.

Open coach (Bpmz⁸⁵⁷): eight were rebuilt, four previously from the Lufthansa Airport Express. Two small windows each side were blocked to create more space for luggage. Inside, almost all seats were re-arranged with a central aisle winding through the carriage so that seats were grouped in twos and fours.



Dining car (WRkmz⁸⁵⁸): at the start of 1995, two WRmz¹³⁷ 'Bordrestaurant' were rebuilt to club dining cars. One had a normal dining area and a children's section, the other a bistro with bar tables and a lounge equipped with leather armchairs. The following year, two Intercity open coaches were similarly converted.

This train pack, announced in the 2015 new items programme, was produced as an exclusive limited edition to mark 25 years of the Märklin Dealer Initiative programme (MHI).

It consists of five vehicles: two type Bvmkz⁸⁵⁶ seconds, two type Bpmz⁸⁵⁷ seconds, and one type WRkmz^{858.1} restaurant car with pantograph – this is a completely new model which is not (yet) available separately.

The special livery has been very neatly applied to all the coaches.

The moulded plastic bodies have good panel and grille detail in the correct locations on the roof and sides.

The fine pantograph on the dining car is delicate and should be treated with care.

Glazing fits flush, and the frames are neatly printed silver.

The underframe equipment is represented even though mostly hidden behind the side skirts.

Standard couplers are mounted on the bogies to achieve close coupling.

The models run freely on blackened metal disc wheels, insulated both sides by a plastic centre bush.

The overall length of the train is approximately 605mm.

The recommended locomotive is the BR103 Co-Co electric in the matching livery (ref.88542).



Manufactured by

Märklin,
Stuttgarter Straße 55-57,
D-73033 Göppingen, Germany.
www.maerklin.de

PRICE ref.82300 €249.95.

new scenic accessories by Busch

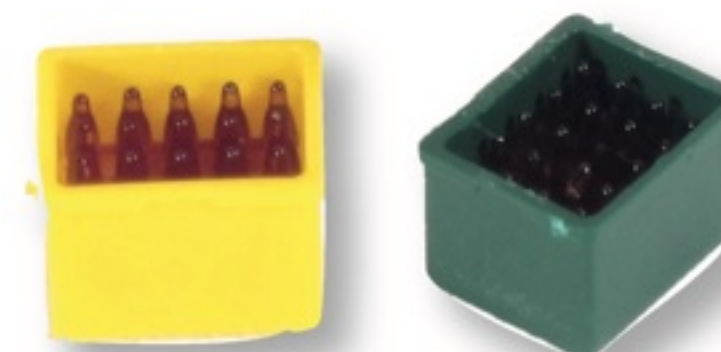
Appropriate for the season, recently released by Busch is a pack of two autumn trees, ready to plant (ref.6755). They stand 140mm high, and are approximately 60mm in diameter



They feature a plastic trunk and branches, assembled from several interlocking parts. The mould lines and joints are rather visible where not masked by foliage. The base has a representation of the root bole to glue to the landscape.

The foliage is a foam material, in two slightly different shades of red-brown.

More relevant for the summer season is a 'garden party' set (ref.1190). These items come assembled, from pre-coloured plastic parts. The pack includes four garden chairs, one small round table, one portable barbecue grill, and two beer crates filled with bottles.



Manufactured by

Busch
D-68519 Viernheim, Germany.
www.busch-model.com

DISTRIBUTED BY
Golden Valley Hobbies
Unit 1, Pontrilas Business Park,
Pontrilas, Herefordshire, HR2 0AZ.
www.goldenvalleyhobbies.com

PRICES
ref.6755 autumn trees £12.80.
ref.1190 garden party £16.10.

MIBA-Spezial 110 Kleine Welt – meisterlich geplant

Edited by Martin Knaden

VGB - Verlagsgruppe Bahn GmbH, MIBA-Verlag,
Am Fohlenhof 9a,
D-82256 Fürstfeldbruck, Germany.

www.miba.de

295mm x 210mm 108pp

Softback €12.00

ISSN 0938-1775 German text

ref.12011016

There seems to be an endless appetite for collections of suggestions and plans in Germany. Planning is almost a hobby within the hobby. Under the title of 'small world, expertly planned' this new MIBA special offers a number of layout suggestions, some approximate ideas, others detailed plans; some theoretical, some actually built. The opening editorial notes that less is often more, and claims that the collection consists of suggestions which attempt to achieve the essential compromise between ideal and practical while remaining realistic. If space is limited, it makes sense to choose a theme based on a branch line, a light railway, or the narrow gauge but this collection of separate articles from a variety of authors (with more or less editorial involvement) are perhaps too detailed and lengthy for regular issues of the magazine and some could certainly not be considered small layouts.

The topics include: planning is good, control is better – which proposes making a miniature model of any planned layout to check it will work in three dimensions, however careful the planning on paper or on screen.

A 'light railway for the kitchen table' was conceived for Nm in 60cm x 40cm and has been translated to 1.25m x 85cm in HO, depicting a town scene with inset (tram) track.

Bf Winzlingen (translating this as 'Littleton' is hardly adequate) is an interesting exercise with two simple points plus a three-way and a double slip, arranged in different ways – and in some cases just 'flipped', front to back or side to side, resulting in quite a different appearance. It could be adapted for different scales, from N to O, and indeed the article shows the beginnings of a layout in O.

There is a description of some modules intended to display O gauge products, capable of being linked in different ways, and an account of using the Faller sector plate in the terminus of a branch line.

Closely based on a long-lost prototype, there is a scheme to depict the 750mm gauge Kreisbahn Osterode – Kreiensen, to the west of the Harz, in manageable modules, covering four seasons as well as the principal physical features. The background is illustrated with many previously unseen prototype photos – fascinating. The only drawback is that none of the stock has been produced commercially.

The space needed for HO if following the real thing is evident in three substantial features: the line to Pirmasens, a 4.5m x 3.8m multi-level layout (with double-page fold-out plan); Sebnitz in Saxony, near the Czech border, as it was in the 1980s, occupying 6.4m x 4.5m; and Weilburg in the Lahn valley, designed in sections for a 9m x 5m basement room.

There is a design for a layout with interchangeable scenic sections supported by common off-stage track and storage yard. It is thought this would work best for Z and N, and indeed the boards are offered built to order by a commercial supplier.

Also on the baseboard front is a description of a portable modular construction, including a fiddle yard with what seem rather over-engineered manual drives for a turntable and a sector plate.

The collection is illustrated by over 200 photographs and diagrams, the majority in colour, all very well reproduced on good quality paper. There are some step-by-step photo sequences but the focus here is not



so much on construction.

The majority of the plans and diagrams have been produced on a computer, but many of the schemes are augmented by hand-drawn artists' impressions.

Presentation is in the usual clear and straightforward MIBA style.

A reasonable ability in German will help to get everything from the text, but plenty can be gleaned from the illustrations, not least in terms of ideas and inspiration.

The issue includes just over nine pages of advertisements, mostly for other MIBA and VGB publications, but with some from relevant suppliers.

Loco-Revue Hors Serie 51 Trains Secondaires

by François Fontana and Eric Fresné

Editions Loco Revue,
BP 30 104, F-56401 Auray Cedex, France.

www.locorevue.com

300mm x 210mm 100pp

Softback €15.00

ISSN 0024 5739 French text

This new special from the leading French model railway magazine *Loco Revue* is concerned with secondary lines of all types, some standard gauge but most either metre or narrow gauge – no surprise given the pedigree of the authors, both talented modellers.

It is intended to be an encouragement to do something a bit different, and points out that such subjects are very well suited to small spaces as well as being full of character with lots of scope for detail and interesting features.

It covers a wide range of prototypes, scales, and gauges, and features modellers not just from France but also Germany, Belgium, The Netherlands, and Britain.

The opening section gives some idea of the huge variety encompassed by secondary lines with glimpses of modelled examples. This is followed by sources of inspiration, which include prototype background as well as brief descriptions of example layouts (just one or two pages each).

The core of the book (thirty pages, the largest section) describes building a project layout in HOe, with step-by-step photos and diagrams, and explanations of the techniques employed and the products used. We were pleased to note that Peco OO9 track was used!

Projects for other scales are not forgotten, some illustrated with attractive artist's impression watercolour drawings.

There are articles on building a wagon in HOe and a small diesel in O-16.5 using the templates provided on the four-page centre pull-out, which also includes basic drawings for some structures.

There is a selective survey of commercially available models in various scales and gauges, from HO to G (IIm), illustrated with product shots.

The collection concludes with a short look at the potential uses of 3D-printing, and the work is rounded off with a list of suppliers, summarising their ranges and giving a website but no other contact details.

The work is well illustrated, mostly with colour photos, plus a few historic black & white views, all well reproduced on glossy paper. As well as those taken for the purpose, a fair number of the photos seem to have been drawn from the editorial collection (left over from articles, or snapped at exhibitions) and find an appropriate use here making a relevant point. The standard of model photography is generally good. There are several full page and double-page spreads of single images, and most can take the enlargement.

The presentation style is clean and open, generally with large photos, accompanied by captions of varying length, and well spaced text, but the coloured sub-headings seem too large or bold, and the varied typography of the section titles, bylines, and summaries does little to aid clarity, we feel. There are also oversized 'bullet point' markers, large 'pull quotes', overlaid coloured patches to highlight specific points, and bordered information panels with tinted backgrounds. Some of the product photos do rather float in the frame.



There are just two pages of advertising.

Passable French will be needed to get the full benefit but (despite our comments) the strongly pictorial nature of the presentation style may help, and it cannot mask the intrinsic quality of the material. Recommended to all fans of minor railways, and those who want to explore their appeal.

Die Baureihe E10 Entstehung, Technik und Einsatzgeschichte

by Roland Hertwig

EK-Verlag,
Lörracher Straße 16, D-79115 Freiburg, Germany.
www.eisenbahn-kurier.de
297 x 210mm, 336pp
Hard back €49.90 ref.6019
ISBN 978-3-8446-6019-7 German text

The Deutsche Bundesbahn placed the pre-production E10 Bo-Bo electrics into service from 1952, followed by series production from 1956. This class represented a new beginning for the railways of the Federal Republic following the Second World War when there was a push to electrify more of the network.

With introduction of the 103, 111, and later the 120, the rôle of the E10 (after 1968 BR110) at the head of express passenger services began to diminish and they were relegated to local passenger duties. Most of the 416 built have now been scrapped, but some class 115s (renumbered examples) can still be seen in daily service with Deutsche Bahn even though they are now over 50 years old. A few have found new homes with private operators and some have been saved for posterity by preservationists.

EK produced a definitive 'portrait' of the E10 about ten years ago. This new edition has 32 additional pages and documents the development of the class from 2005 to 2015, with numerous photographs.

The early chapters look briefly at the forerunners of the standard electric designs, the development of the prototype locomotives, and the long process to finally arrive at a standard type. As well as photos, two publicity posters have been reproduced, one from Krauss-Maffei in München, the other from Henschel & Sohn GmbH in Kassel.

A much longer chapter, 'Die Bauteile der E10 und ihre Funktion', looks at the numerous components which make up one of these locomotives, with

diagrams and drawings augmenting the many photos. Liveries carried are noted, with the RAL numbers.

The technical details are presented in tabular format, with information on the five prototypes as well as the series production batches (101-264, 271-307, 313-482, 1265-1270, and 1308-1312).

Chapter 6, 'Chronologie der Baureihe E10', gives a year-by-year history of the class from introduction to the present day, with extracts from their working rosters for 1978. Two maps, one from 1955, the other from 1973, show the expansion of DB's electrification programme.

In chapter 7, 'Die Heimat-Bahnbetriebswerke', the deployment of the class at their respective depots from Hamburg in the north to München in the south is described.

Chapters 8 'Die schnellsten E10' and 9 'Die Ellok-Ausbesserung' deal with the two locos, E10 299 and E10 300, which were deployed on tests for the future E03, including the work undertaken at main works.

'Ein Blick in Betriebsbücher' includes extracts from the log books of all five prototypes and two representative production locos.

Chapter 11, 'Die Lebensläufe der Lokomotiven', gives what is essentially the life story of each loco in the class, listing running number, builder, factory number, supplier of electrical components, date into service with DB, depots allocated, dates into main works for overhaul and repair, and date of withdrawal from service, up to the year 2004. The photos accompanying this section include some of accident victims.

In chapter 12, 'Umlaufpläne', extracts from working diagrams for have been reproduced.

This is followed by 'Die E10 in Farbe' with almost a hundred colour views of E10/110s at work, covering all the liveries carried in service with DB and later Deutsche Bahn AG.

The list of publications used as sources of information marks the end of the original book.

"Bolted on" is a chronological account of the class during the years 2005 to 2015, followed by lists of preserved examples and those in use with private



operators. The final chapter updates the details listed in chapter 11 for all the remaining fleet, including the sub-classes 113 and 115.

As one would expect from this well-known railway publishing house this is an extremely well researched and very detailed work on a widely-used and long-lived class, produced to the usual high standards. It is thoroughly recommended to all those with an interest in electric locomotives and their development in Germany. A good knowledge of the German language will be required to get the best from this publication, but the many pictures adequately show the varied and changing scene in the history of the E10 and are particularly useful for the modeller.

Le Train – spécial 87 3/2016 Les Grands Trains Tome 5

by Jean-Marc Dupuy

Editions Publitrain eurl,
CS80010, F-67660 Betschdorf, France.
www.letrain.com
295mm x 210mm 100pp
Softback €16.50
ISSN 1267-5008 French text

This new special from *Le Train* is the fifth to deal with major named express trains in France, specifically the *Mozart*, and its derivatives the *Maurice Ravel* and the *Marie Curie*; and the *Nord-Express*, with the subsequent *Scandinavie-Express*, *Ost-West-Express*, and *Viking-Express*.

There are two major sections.

The *Mozart* ran between Paris and Vienna daily, via Munich. It was inaugurated in the mid-1950s, augmented by the *Ravel* and the *Curie* from 1989 under the EuroCity programme, and ceased in the early 2000s.

The *Nord-Express* linked Paris with St.Petersburg or Moscow, via Berlin, and could be traced back to 1896 and the CIWL. Of necessity it was diverted to Scandinavia because of the Cold War, and ceased in the early 1990s. The *Viking-Express*, to Denmark, lasted until 1997, when the Thalys came into service between Paris and Cologne.

It could be said that all these services eventually fell victim to competition from air transport.

These are international workings with stock from beyond the borders of France – Belgium, Germany, Austria, Poland, and Russia. With steam, diesel, and electric motive power in a wide range of settings across the years, the result is very varied and interesting.

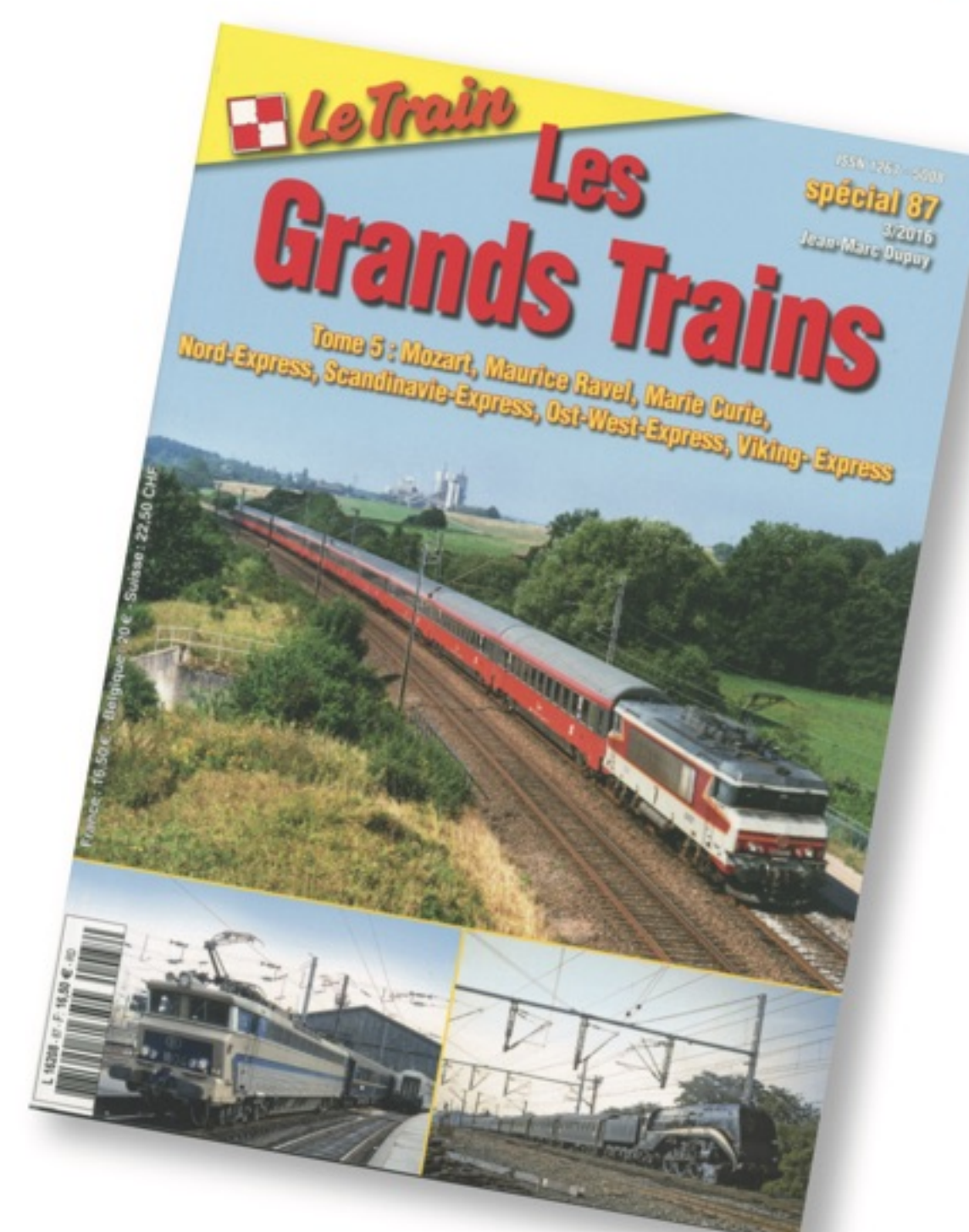
Information panels show train compositions at various times (useful for modellers), and there are several facsimile timetables.

As customary for these specials, this is primarily a collection of 142 excellent photographs, carefully selected and arranged. There are quite a number of black & white images, but the majority are colour, with some as early as 1960. The most recent are from December 2002. The illustrations have been obtained from official sources, archive collections, and many individual enthusiasts, and all have been excellently reproduced. Many are presented large, with some double page spreads, and many page width or more, and most merit the enlargement. (No.69 is perhaps not sharp enough to deserve such expansive presentation, but it is an exception.) The large size allows lots of incidental detail to be observed – ideal for modelling reference.

The pictures have informative captions, which are numbered (though the images are not) and mostly laid out either adjacent to, or sometimes over a blank area on, the relevant photo. Most are dated.

The page design is straightforward, as usual, with graphic devices restricted to coloured chapter and section headings, along with frames and tinted backgrounds to distinguish the information panels.

There are nine pages of advertisements for other *Le Train* publications.



The publication is perfect bound, using high quality glossy paper between heavier varnished covers.

Some French will help to get the full benefit of the text, but the publication can be appreciated for the wonderful photos.



Unter Strom

EK-Videothek: Bahngeschichte DVD c.58mins ref.8398 €19.80

Electrified main lines are now almost the norm in Germany, but it has taken over a hundred years to build up the network of overhead catenary that we see today, and lines continue to be electrified. In this programme, old film shows both the beginnings and the boom of electrification after the Second World War on both the Deutsche Bundesbahn and Deutsche Reichsbahn. With this new technology there were dangers for railway personnel when working under high voltage overhead wires.

This programme also takes a look at both the power stations and electricity control centres and explains how the current is supplied to the catenary. Electric operation of trains with speeds ranging from 160km/h up to today's Inter City Expresses are shown, with different types of pantographs.

We begin with ICE units on the *Neubaustrecke* (new high speed line) from Köln to Frankfurt-am-Main, followed by a class 101 at the head of IC stock in the Rhine Valley. The head of DB Energie describes the work undertaken at one of the many control centres supplying current to the Deutsche Bahn network. At Frankfurt Flughafen, another ICE unit is seen departing before we see electrics on freights, some of which are double-headed. At Boppard, SBB Cargo 482 013 passes with a train of containers, and we also see electric multiple units working local passenger services.

Old black & white film shows the first electric locomotive built by Siemens, and we see the S-Bahn systems in both Berlin and Hamburg, using current collection from a third rail. We also see the elevated Wuppertal Schwebebahn and trams at work in various German cities. A number of black & white stills illustrate electric locomotive development.

Colour film shows the small centre cab class E69 (from 1968 169) locos on passenger services between Murnau and Oberammergau, the first line to be electrified in Germany. A map reveals the expanding electrification of Germany's railway network, and further archive black & white material shows early electrics and also the rebuilding work undertaken following damage during the Second World War. An E18 is seen at the head of an express passenger train.

In Essen, we witness a ceremony to mark the installation of the first overhead catenary mast, on 19th June 1954. This is followed by scenes of overhead catenary being installed, including sequences filmed along the Rhine Valley and at Essen Hbf. We see new E10 locos being tested and an educational film shows us how an electric locomotive gets its power from the overhead live wire. Colour film then shows E10s coming off shed and we see how electricity is generated at a power station and then trans-

ferred to the overhead catenary. We see E10s on passenger services, including scenes filmed inside the cab.

A series of black & white DB safety films then show the correct (and incorrect) practices for railway personnel when working under live overhead wires.

We see maintenance work being carried out on E94 locos before an interview with the head of the ZES Berlin control centre.

Colour film shows IC services in the hands of DB class 103 and 111 electrics, and 151s in ocean blue & beige on heavy freights. We see the huge marshalling yard at Maschen, near Hamburg, and scenes around the DB electrified network, including a control centre in Frankfurt-am-Main. A 103 is seen leaving a station with an IC service, with further sequences filmed inside the locomotive's cab and from the lineside. Test trains under overhead catenary are also seen with a 103, and we also see this class undergoing maintenance, including the inspection of pantographs. We then see the DB's first three-phase electrics, the 120s.

Black & white film of the installation of catenary in East Germany includes a mast being lowered into position at the trackside by a helicopter. Electric locos are seen at work before colour film from more recent times shows diesel shunter 363 170 with an overhead wire installation train on a new high speed line.

Film from the borders between France and Germany and Poland and Germany shows electric locos rolling with lowered pantographs between the two different voltage supplies. A 101 is seen on a push-pull München – Nürnberg Express service and the programme closes with film of a pair of Bombardier TRAXX electrics at the head of a container train.

Background music on this production is minimal and what is used is not intrusive. As usual, the commentary (only in German) is clearly delivered.

Around 50 minutes of trailers for other EK DVDs follow this programme.

The Eisenbahn Kurier railway video library is published by EK-Verlag, Lörracher Straße 16, D-79115 Freiburg, Germany. www.eisenbahn-kurier.de

Right

Goods transport under the wires – DBAG dual voltage electric 185 283-9 heading north on the east bank of the Rhine between Leutesdorf and Rheinbrohl, just south of the Lorelei, with a lengthy container train on Saturday 18th April 2015.

Photo: editor.



Ticket to Ride Sweden 6 – Stockholm, Södertälje, and the main line south

FHP Audio Visual DVD c.80mins ref.TTR209 £24.50 incl.p&p

This instalment in the producer's comprehensive coverage of Sweden is mainly concerned with the capital, Stockholm, and its rail surroundings before moving south past the Årsta freight facility, Jordbro, Södertälje, and Norrköping to finish with a brief look at Linköping.

It begins with some aerial shots which reveal how the city is built on many small islands, and demonstrates the necessary twin bridges, the older of which is being refurbished, which limit the flow of traffic, the so-

called "wasp's waist". To cure this restriction, a new tunnel

is under construction, as we see in some supplied footage. We spend a lot of time in and around the central and south stations, and observing the busy waterfront line. MTR operate the metro and, since spring 2015, articulated FLIRT 200km/h units on the run to Göteborg. SJ compete with Coradia Duplex and X55 Regina trains as well as the now classic tilting X2000 sets. There are still some loco-hauled trains, often in mixed liveries, from both SJ and private operators. Further variety is provided by postal trains and some freight; a park south of the centre affords some good lineside locations.

Stockholm occupies about half the programme before we move on to the new container terminal and extensive warehousing at Årsta – in the rain. A veteran Nohab diesel operated by Tagkraft is observed shunting the fruit and vegetable market. (8 mins)

Next port of call is Jordbro, a large industrial estate some 10km south with various rail-served industries, among them drinks distributors. A six-wheel diesel shunter is busy with sliding side vans and tank wagons. (5 mins)

At Södertälje, locks allow shipping access to Lake Malaren but the city is a significant Baltic port in its own right. We explore the old and new lines through the city, spending time at the high level south station. The opportunity is taken to examine proposals for new high speed lines. The city is also home to the Scania truck factory and a large Volkswagen distribution depot, both rail connected. (12 mins)

Norrköping also has rail-served port and industrial areas, with T44 bogie diesels seen at work. The city has a 'new generation' tram system with two intersecting lines, while a range of passenger trains serve the main station. South of town there is a scenic stretch of line alongside a lake. (16 mins)

Our final, brief (4.5 mins), stop is Linköping, from where diesel railcars serve Vasterijk and Kalmar on the coast. Some features of the town are illustrated with stills.

The first screen gives access to the six chapters, which are not noted on screen as the programme progresses.

The material was obtained mostly in fine weather, and throughout picture quality is excellent and camerawork steady.

Once again there is good use of animated maps on screen from time to time to explain the routes and locations.

The narration is clearly delivered and generally informative.

There is backing music only during the introduction and in the last few minutes.

Total running time is about five minutes more than the 80 minutes noted on the sleeve.

This programme is available from:

FHP Audio Visual, Hayfields, Upton Scudamore, Warminster, BA12 0AE.

www.tickettoride.co.uk

The price quoted includes postage and packing within the UK and Europe; please add £2.50 for the rest of the world.



Güterverkehr der Bahn

EK-Videothek: Bahngeschichte DVD c.58mins ref.8397 €19.80

Aboard the train hauled by the *Adler* from Nürnberg to Fürth in 1835 was a barrel of beer. This EK film takes a look at the history of freight traffic on German railways, from small packets through to the container traffic of today. Historic film shows the loading and unloading of freight wagons. Coal, cars, and containers – all manner of goods are seen, hauled by steam, diesel, and electric motive power.

The programme begins in the present with film from the lineside of a DB Cargo class 185 electric on a train of lorry trailers, fol-

lowed by a class 189 electric at the head of a train of vans in the Elbe Valley, 'Taurus' electrics on freight in the Rhine Valley, a Metrans electric on a train load of containers, double-headed 185s on a mixed goods, and a newer Siemens 'Vectron' at the head of a train of fuel tanks.

Next archive film shows a model of the *Adler*, complete with a barrel of beer on board. We then see large containers of beer being transported by rail in more recent times, including the Warstein brewery's train hauled by one of the new class 187 electrics. Further archive film, this time in black & white, is then shown of livestock and perishables being loaded into wagons, and night scenes of operations at a large marshalling yard with wagons being moved over the hump.

Steam locomotives used to haul freight trains are looked at next and here we see preserved Prussian G3 0-6-0 No.3143 in the DB Museum at Nürnberg. Further members of this class are shown, including another preserved example on a freight for photographers and a preserved Prussian G12 2-10-0 in the snow at the head of a mixed freight.

Black & white archive film then shows class 44 three-cylinder 2-10-0s on heavy freights, followed by colour film of class 50s. 52 3047 is seen double-headed with a 50 on a heavy train of bogie hopper wagons. More black & white film shows a large freight yard at night, showing the control centre managing the movements of wagons into their respective sidings. Bananas and livestock are unloaded, and there is a departure behind a class 52.

Refrigerated wagons are next and we see them under construction at Dessau Works. Other types of wagons are also shown being built, while at the dockside black & white film shows trains being loaded and unloaded: goods include timber, scrap metal, coke, and iron ore.

More black & white film then shows type Off car transporters, with train loads of Opel cars moving out of the factory. Further scenes show Volkswagen 'Beetles' at the quayside being loaded onto a ship for export. This is followed by scenes inside a large freight depot with cattle and heavy machinery being loaded. Fuel tankers are also shown, and milk being loaded into refrigerated vehicles. This is followed by archive colour film of timber, rolled steel, car tyres, and machinery being transported by rail. Wagons with sliding doors and roofs are shown, and open wagons are seen being tipped for unloading. Coal in large bogie hopper wagons comes next.

We move on to a survey of electric locos used for freight. A preserved E91 is seen at the 150 years of German railways celebrations in Nürnberg in 1985, and preserved E77 10 is at the head of a train of four-wheeled hoppers. An E94 is shown, filmed from the lineside on a heavy mixed freight working, and a green-liveried 150 is observed on bogie tank wagons. A 140 is seen on empty double-deck car carriers, and a 151 on another mixed freight.

We then look at motive power used by the former Deutsche Reichsbahn (DR) for freight, beginning with E74 and 250 (later 155) electrics. A class 243 (later 143) in Bordeaux red is seen on a train of hoppers. Diesel power comes next; a pair of class 118 (later 228) diesel-hydraulics with a train of rolled steel, followed by a Romanian-built 119 (later 219) diesel-hydraulic at the head of a train load of logs. Russian-built diesel-electrics of classes 120 (later 220) and the V300 family (classes 130-132, later 230-232) are also shown.

Returning to the DB, we see a class 218.0 diesel-hydraulic in ocean blue & beige livery at the head of a mixed freight working, and an express freight service is seen being tested on one of the *Neubaustrecken* (new high speed lines). Class 120 electrics are shown at the head of a number of freights, so too a class 101, a rare occurrence. Archive footage of the large marshalling yard at Maschen, near Hamburg, was filmed shortly after opening. We see trains being marshalled into their respective sidings and wagons being shunted by class 260 and 290 diesel-hydraulics.

Next is film of the large container depot at Bremerhaven, where containers are seen being loaded onto and unloaded from flat wagons. This is followed by scenes of freight trains in the hands of locos operated by private railway undertakings, many of which are hauled by former DB and DR locomotives. Newer electric types are also seen on these services, including the 'Taurus' and classes 185 and 189. A Voith 'Maxima' diesel-hydraulic is also seen, as well as a Siemens-built ER20 diesel-electric. We also see EMD Class 66s and a 'Blue Tiger'.

Freight on the narrow gauge in former East Germany is then looked at, albeit briefly. At Seifersdorf on the Weißeritztalbahn we see a pair of Saxon IVKs working a mixed train. On the Harzer Schmalspurbahn a class 199 (re-gauged ex-DR V100 diesel-hydraulic) is seen at the head of a train of *Rollwagen*, special vehicles which enable the conveyance of standard gauge wagons on narrow gauge lines (loading gauge permitting).

Returning to the standard gauge, we see a DB Cargo 152 electric on a train of lorry trailers and a 143 on a mixed freight, a 'Ludmilla' diesel-electric on freight, and a Class 66 on a tank wagon train in south-eastern Bavaria.

The programme closes with scenes of new electric loco 187 102 followed by pair of ex DB Regio 218s now in freight service with Railsystems RP on a train of bogie tank wagons.

Commentary (only in German) is clear and informative. Background music is minimal and not intrusive.

Around 50 minutes of trailers for other Eisenbahn Kurier DVDs follow this programme.

The Eisenbahn Kurier railway video library is published by EK-Verlag, Lörracher Straße 16, D-79115 Freiburg, Germany. www.eisenbahn-kurier.de



Malpensa Express 10 anni dopo

TG-Trains DVD c.71mins €25.00

This programme in the producer's cab ride series allows us to travel on the Malpensa Express, which links the centre of Milan (Cadorna) with the new airport developed at Malpensa, some 48.5km by rail north and west of the city, which has become the favoured destination for budget airlines. The route, on Ferrovie Nord Milano (FNM) trackage, has now been in use for ten years. When it opened, the service was operated with TAF double-deck sets adapted for this type of duty. Many of them are still used here (and seen in the programme) but this

journey, on regional train 329, is in the cab of a new Coradia Meridian MXP electric multiple unit, built by Alstom to Trenord's specification especially for these services. It was filmed in May 2014, with full authorisation from Trenord.

There are no establishing shots – we are straight off, and pass sidings with several stabled sets on the left soon after leaving the station. The train runs at a good pace as the line passes through the suburbs, with some light industry, and a few more rural sections. Several of the stations are underground.

The route parallels the suburban lines for 21km to Saronno, then swings west to Busto Arsizio Nord. It is now double track throughout, since the opening of the 3.3km tunnel and station at Castellanza. A flying junction in open country near Sacconago

allows trains to access the airport line from both Milano and Novara, further west.

The trip actually takes only 36 minutes; as a bonus, the disk includes unedited footage from a remote external camera with a 120° view, some of which was used in the main programme. This material is included in the overall timing.

An opening screen offers direct access to three chapters (Cadorna to Saronno, Saronno to Busto, and Busto to the airport), though these are not identified as the programme progresses, plus the bonus material and the credits.

As usual, camerawork is steady, and the picture quality is very good (in 16:9 format). There is some use of a second camera, inset into the main image, which generally shows the driver's controls; in a few sections, as we observe the train's door cameras on the control panel at the few station stops, this becomes the main image for a while with the view ahead inset. The journey was made in good weather, and the main camera copes well with the sudden contrast in light levels between underground and daylight sections.

Stations are identified with on-screen labels, as are the trains coming in the other direction.

There is no map on screen, but the inside of the sleeve has an extract from the excellent Schweers + Wall rail atlas of Italy to show the route.

This programme was produced by and is available from TG-Trains, Casella Postale 15, I-21040 Castronno (VA), Italy. www.tg-trains.com

It is also available through FHP Audio Visual.



New venue for Chiltern show



After thirty years at the St.Albans Arena, the annual exhibition staged by the Chiltern Model Railway Association will be taking place at a new venue in 2017 – Stevenage Arts & Leisure Centre, Lytton Way, Stevenage, SG1 1LZ. It is opposite Stevenage railway station, close to the town's bus station, and within five minutes drive of junctions 7 and 8 of the A1(M), with parking available locally.

The new venue is described as bigger and brighter, and also has full disabled access. There are two halls, each with an area of around 10,000 square feet.

To be held over the weekend of Saturday 14th and Sunday 15th January, (open Saturday 1000 – 1730 and Sunday 1000 – 1630), there will be more than 30 layouts, covering a wide variety of scales, gauges, and prototypes. Amongst those of overseas outline will

be *Oberdorf II* (German Nm), *The Bridge at Remagen* (German N), *Smeerdijk* (Dutch HO+HOM, above – see CM September 2015), *Sydney Monorail* (Australian HO), *Southern Cross Sand and Cement* (Australian OO9, CM October 2015), *Cariboo River* (Canadian HO), *Laramie Engine Terminal* (American O), and, making its exhibition debut, Peter North's new HO scale layout, *Chica, Illinois*, which is set on the Rock Island line in the 1950s. There will be specialist modelling demonstrations and extensive trade support, and visitors will receive a free colour exhibition guide.

Admission is £8.00 for adults, with up to two children (aged 5 – 15) admitted free with each paying adult. Additional children are priced £4.00, while under 5s are admitted free.

www.cmra.org.uk

New titles from Peco

Two new titles have recently been added to the Peco Modellers' Library.

First is *Your Guide to Modelling European Railways*, which provides an introduction to modelling the railways of Europe, from busy main lines to narrow gauge backwaters. It features a selection of quality layouts, in HO, O, Gauge 1, and 1:22.5, all created by experienced modellers in Europe, together with prototype studies and construction projects. At 124 pages, it is not so much a 'shows you how' as a source of inspiration for modellers looking to embark on an authentic European outline model.

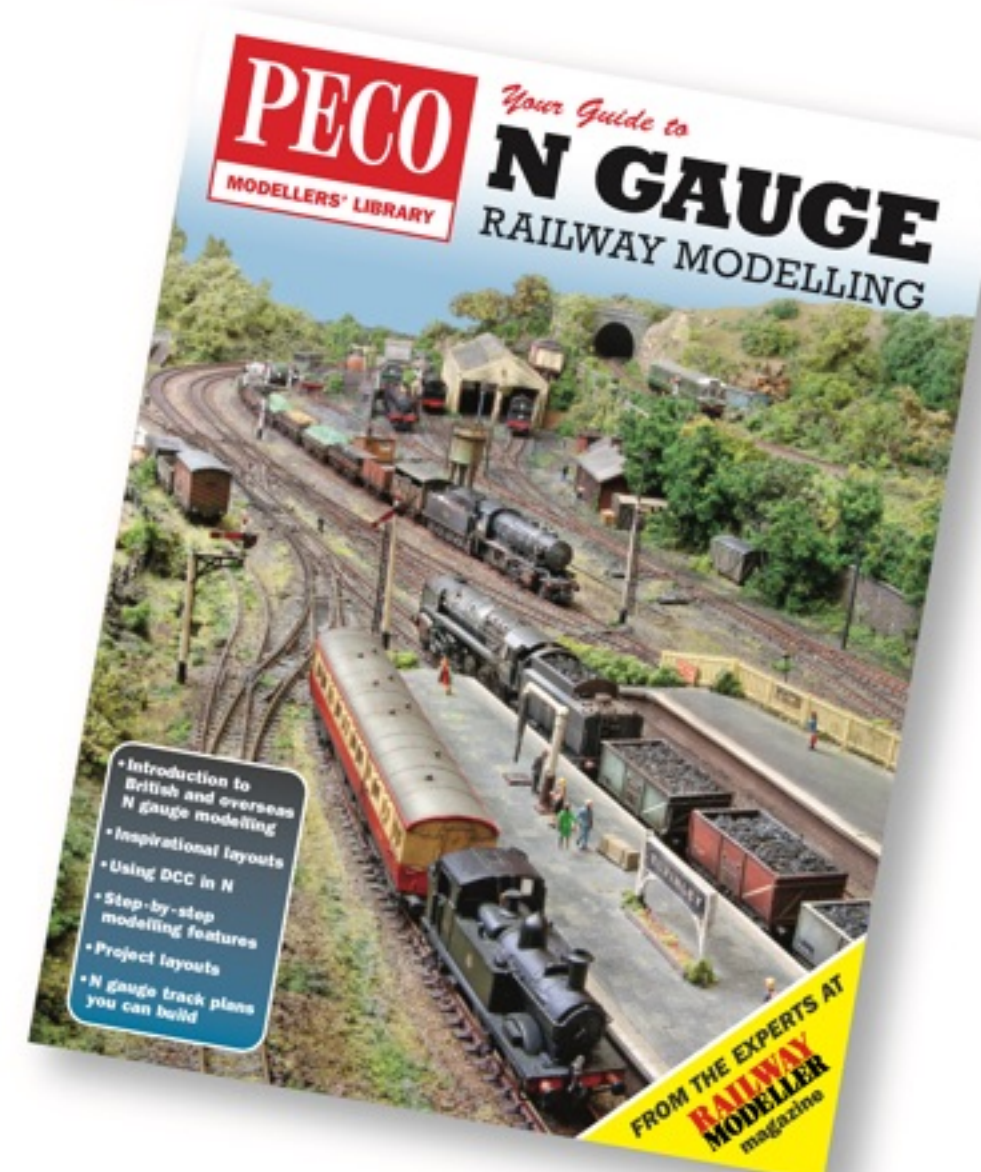
The second title, *Your Guide to N Gauge Railway Modelling*, provides advice and guidance for those planning projects in the smaller scale. Suitable for both beginners and experienced modellers, the 124-page book covers all aspects of N gauge modelling, including its history, planning and design, tracklaying, constructional projects, as well as exploring options for DCC. Although largely concerned with British outline, there is a section on overseas N.

Both books represent tremendous value at £6.99 (£4.99 for CM/RM subscribers, direct from Peco). They can be purchased from W.H.Smiths, Morrisons, selected independent newsagents, and Peco stockists. They are also available direct from Peco by post or via the web-site (add £1.50 for postage & packing).

Peco Publications & Publicity Ltd.,
Beer, Seaton, Devon, EX12 3NA.

01297 21542

www.pecopublications.co.uk



Planning permission for AIMREC

Planning permission has been granted for the building that is to be constructed to house AIMREC – the Ashford International Model Railway Excellence Centre.

Charitable status has also recently been granted, which will enable the Trustees to finalise the purchase of the land and source funding for the construction of the centre.

For more details, including details of how to become a Friend of AIMREC:
www.aimrec.co.uk



At the Tolworth Showtrain exhibition, organised by the Hampton Court Model Railway Society, the Showtrain Cup is awarded annually to the layout voted 'Best in Show' by the visitors.

This year the show took place on 12th and 13th November and the competition was very close, with a number of layouts in contention, but for the first time in the 26 year history of the event

the result was a tie between two layouts – *Solent Summit*, an N scale modular American layout exhibited by the Gosport Model Railroad Club, and *Oulton TMD*, a British OO layout exhibited by Allan Cromarty.

The picture shows John Noorani, Exhibition Manager, presenting the Cup to Bob Norris, with the Gosport operating team looking on.

New feed mill and water from Woodland Scenics

Woodland Scenics has expanded its range of 'Built-&-Ready Landmark Structures' with the H&H Feed Mill, available in N, HO, and O scales.

The structure is supplied hand-painted and weathered. Details include a positionable grain chute on the silo, a large back loading dock, a smaller side loading dock, a cyclone above the dumping area, and other accessories to sit on the loading docks.



The Feed Mill also features a printed interior, and interior and exterior lighting. It is intended for use with the manufacturer's Just Plug® lighting system.
N ref.BR4949 – MSRP US\$85.99
HO ref.BR5059 – MSRP US\$131.99
O ref.BR5859 – MSRP US\$249.99.

Also announced is a new complete water system to assist modellers with the creation of their own custom water effects. The range will include specially formulated products that can be used to create a variety of effects. More details will be available in due course.
www.woodlandscenics.com

The electric tramway through Eymoutiers

Graham Whiteley writes:

I was interested to read the article on the SNCF *gare* at Eymoutiers and Peter Smith's references to the Tramways de la Haute Vienne (TdHV) that served Eymoutiers en route from Limoges to Peyrat-le-Chateau between 1913 and 1949. These lines are notable as one of the pioneers of AC traction. The tramway reversed at Eymoutiers, forming an elongated inverted Y with the station at the top. A undated timetable on the web shows four return workings over the line with a fifth from Limoges as far as Eymoutiers.

Eymoutiers has an interesting footnote in the history of the TdHV as a few kilometres away, at Bussy-Verache, the tramway company built a hydro-electric scheme on the River Vienne to generate power for the system. The project involved an eleven metre high masonry dam and a 1.6km aqueduct to give the

necessary "head". The power station had two, later three, turbines, but was unfortunately blown up by the Resistance in 1944.

Although the tramway also had a conventional steam-powered back-up plant in Limoges itself, they drew power from the SNCF thereafter; the hydro scheme still exists and is used by EdF with a rebuilt power station.

Even more remarkably, Eymoutiers commune had its own hydro-electric scheme to generate electric lighting for the village that was inaugurated in 1909!

The small building on the platform identified by Peter on his diagram is not the tram station, but a structure apparently known as a *bouilloterie* which provided hot water for travellers' bottles before the days of train heating. I suspect it has been somewhat altered since those days.

When Peter stood on some steps down to the tramway next to the Avenue de la Gare for his panorama pictures (on pages 674/5), in fact he had his back to the actual tram station! This is a curious bi-level structure with the upper level providing direct access off the street and the lower level out to the tramway. Apart from a rather splendid mansard roof over the stairwell, it also has a magnificent stone carved pediment over the door with the arms of the Chemins de Fer Departementaux de la Haute-Vienne (CDHV). A large warehouse next to the tram station seems to post-date the tramway.

Stephen Leigh adds:

The engine shed is still in regular use: the DU65 *draisines* are stabled there during maintenance on the line. If actual locos are used, too large for the shed, then the building is still used to store equipment.

ExpoNG winner



At the recent Expo Narrow Gauge show in Swanley, the David Lloyd Trophy, awarded to the 'best in show' in memory of the late former Editor of CONTINENTAL MODELLER, went to *Franklin* (American On2) by Bob Harper. The layout is based on the famous Maine two-footers.

Baltic Railways Magazine 'app'

Tony Olsson reports that the long-awaited *Baltic Railways Magazine* 'app' was launched at the end of October.

<http://www.railbaltic.eu/en/app/> allows the app to be downloaded to Android or iOS platforms for modern mobile 'phones. Alternatively you can go direct to the BRM website and sign in there. It requires a Google gmail account; however, even then it will not

allow the app to be downloaded to a computer.

If you cannot access the content via the app with a smart 'phone, you can still visit the BRM website –

<http://www.railbaltic.eu/en/> and from there you can log onto the Railbaltic EN Facebook page. (You do not need to have a Facebook account to read the Facebook pages.)

Austrian scenics

While at the major model railway exhibition in Vienna recently, Mike Upton of the Austrian Railway Group came across a company, Modellbahntechnik Günther Ritter, which sells exclusive replicas of real Austrian buildings under the brand name 'miniaturdesign'. It is a new concern and currently produces tun-

nel portals from the Mariazellerbahn and the Semmeringbahn. They also offer natural organic ground covers.

Their website is:
www.miniaturdesign.at

The site is also in English and provides direct ordering and a dependable mail order service for these unique Austrian products.

In brief

CM binding arrangements

Readers who wish to have their 2016 issues of CONTINENTAL MODELLER stitched and casebound, complete with index, should place their orders before Monday 13th February 2017.

Binding, without covers and advertisements, is priced £41.25 + £8.25 VAT; with covers and advertisements £46.25 + £9.25 VAT. Note that the prices are unchanged for this year. Please remove all unwanted pages before sending the volume to:
Peco Publications & Publicity Ltd.,
Underleys, Beer, Devon, EX12 3NA.
01297 21542
www.pecopublications.co.uk

Modratec moves

Signal lever frame specialist Modratec is relocating from suburban Brisbane to new premises at Glass House Mountains, about 64km north. The relocation necessitates curtailing manufacturing until workshop facilities have been established at the new location. Production is planned to recommence by the end of April 2017. The new postal address is:

Modratec
P.O.Box 98, Glass House Mountains,
Queensland 4518, Australia.
Landline: +61 7 3077 7018
(07) 3077 7018 (Australia)
Mobile: +61 403 900 619
0403 900 619 (Australia)

Warwick auction

Warwick & Warwick, auctioneer of collectables, will be staging its next sale of model railway items on 18th January 2017 at the Ballroom of the Court House, Jury Street, Warwick, CV34 4EW. An online catalogue will be available approximately three weeks prior to the sale.

For further details:

Warwick & Warwick Ltd.,
Chalon House, Scar Bank,
Millers Road, Warwick, CV34 5DB.
01926 499 031
www.warwickandwarwick.com

Fremo video

Axel Klozenbücher notes that Fremo have produced a short YouTube video in English to explain the attractions of the modular layout system.

<https://www.youtube.com/watch?v=uDsWfdaHBvg>

New modular club

Selkent Model Railway Club is a new organisation dedicated to modular model railways that has opened in south-east London. Membership costs £20.00 a year and is aimed at city dwellers who do not have space for a large layout at home. Each member has their own laser-cut module on which to work, and the club is working on a common 5m fiddle yard. The club meets twice a month in a theatre space with its own bar in the New Cross area of London.

www.selkentmodelrailwayclub.weebly.com

Exhibition Diary

Dates, events, and information compiled by **Ingrid Rose**

Please send details for possible inclusion to:

Peco Publications & Publicity Ltd., Beer, Devon, EX12 3NA.

Telephone: 01297 20580 Fax: 01297 20229

E-mail: rm-clubs@btconnect.com

Saturday 7 January

ACCRINGTON

Organiser:

24a Model Railway Group.

Venue: Accrington Market Hall (upstairs).

Open: 1000 - 1600

Admission: free, donation to charity.

Amenities: free parking in town centre; disabled access (lift available); cafés nearby.

Features: small layouts in various scales including *Île de Singe* (French HO, CM January 2015). Trade.

Contact: recreation21@hotmail.co.uk

Saturday 7 January

MAIDENHEAD, Berkshire

Organiser:

Marlow, Maidenhead & District MRC.

Venue: Cox Green Community Centre, 51, Highfield Lane, Maidenhead, SL6 3AX.

Open: 1000 - 1700

Admission: adults £4.50, children 5-14 £2.00, under 5s free, family (2+2) £10.00.

Amenities: parking on adjacent streets; wheelchair accessible; refreshments.

Features: layouts include *Clara-Zetkin-Stadt* (German HO), *Lincoln* (US Z, CM October 2016), and *Sankei Kansen 2* (Japanese Z). Demonstrations, trade.

Contact: www.mmdmrc.org.uk

Saturday 14 & Sunday 15 January

STEVENAGE, Hertfordshire

formerly at St.Albans

Organiser: Chiltern MRA.

Venue: Stevenage Arts and Leisure Centre, Lytton Way, Stevenage, SG1 1LZ. Directly opposite the railway station. Within five minutes of the A1(M), J7 & J8.

Open: 1000 - 1730 Saturday
1000 - 1630 Sunday

Admission: adults £8.00, up to 2 children aged 5-16 free with each full paying adult, additional children £4.00, under 5s free, unaccompanied 10-16s £4.00.

Amenities: parking; easy access; café and separate coffee bar. Periscopes.

Features: 30+ layouts including: *Oberdorf II* (German Nm), *The Bridge at Remagen* (German N), *Smeerdijk* (Dutch HO+HOM, CM September 2015, from The Netherlands), *Cariboo River* (US HO), *Chica, Illinois* (US HO, debut), *Laramie Engine Terminal* (US O), *Sydney Monorail* (Australian 3.5mm), and *Southern Cross Sand and Cement* (Australian OO9, CM October 2015). Demonstrations, societies, trade.

Contact: 01438 715580
exhibition@cmra.org.uk
www.cmra.org.uk

Saturday 14 & Sunday 15 January

BOGNOR REGIS

Organiser: Bognor Regis MRC.

Venue: Felpham Community College, Felpham Way, Felpham, Bognor

Regis, West Sussex, PO22 8EL. Adjacent to Leisure Centre.

Open: 1000 - 1700 Saturday
1000 - 1630 Sunday

Admission: adults £5.00, children £3.00, under 6s free, family (2+2) £13.00.

Amenities: free parking; wheelchair access; refreshments.

Features: 12+ layouts including *Knuddelstein* (N) and *Charlieville* (US N). Societies, trade.

Contact: www.brmrc.co.uk
exhibition.manager@brmrc.co.uk

Sunday 15 January

WESTON-SUPER-MARE

Organiser: Keith Price.

Venue: The Campus, behind Morrisons, Highlands Lane, Locking Castle, Weston-Super-Mare, BS24 7DX.

Open: 1000 - 1630

Admission: adults £6.50, seniors £6.00, children £2.00, family £15.00. Raising funds for Weston Hospicicare.

Amenities: disabled friendly; refreshments.

Features: 28 layouts including *Köln Westbahnhof* (German N), *Sans Souci* (Swiss N, CM May 2008), *Redwood* (US On30), and *Grizzly Flats Railroad* (US G). Demonstrations, societies, trade.

Contact: Keith Price 01934 425075
www.westonsupermaretrainshow.com

Friday 20 - Sunday 22 January

ALEXANDRA PALACE, London

Organiser: Meridienne Exhibitions.

Venue: Great Hall, Alexandra Palace, London, N22 7AY.

Open: 1000 - 1700 Friday
1000 - 1700 Saturday
1000 - 1630 Sunday

Admission: adults £12.00 (£10.50 if bought online), seniors/students £11.00 (£9.50), children (5-14 years) £4.00 (£3.00).

Amenities: disabled access; refreshments.

Features: model engineering exhibition. 50+ clubs, 2,000 models, 55+ traders.

Contact: www.londonmodelengineering.co.uk

Saturday 21 & Sunday 22 January

CALNE, Wiltshire

Organiser: Bentley MRG.

Venue: Calne Leisure Centre, White Horse Way, Calne, Wiltshire, SN11 0SP.

Open: 1000 - 1700 Saturday
1000 - 1630 Sunday

Admission: adults £5.00, children £3.00, groups (2+3) £12.00.

Amenities: large free car park; easy access; restaurant (on first floor, lift allows disabled access).

Features: 15 layouts including *Klein Bergdorf* (Z) and *Lincoln* (US Z, CM October 2016). Trade.

Contact: 01249 654417 (organiser)
01249 706110 (venue)
calneshow@railnet.freemove.co.uk
www.calnemrs.org.uk

Saturday 21 & Sunday 22 January

CANTERBURY

Organiser: City of Canterbury MRS.

Venue: St.Anselm's School, Old Dover Road, Canterbury, Kent, CT1 3EN. Follow signs from A2. Regular Stagecoach buses 12, 15, 16, 17, 89 pass the school.

Open: 1000 - 1700 Saturday
1000 - 1600 Sunday

Admission: adults £5.00, seniors £4.00, children (5-15) £3.00, family (2+2) £13.00.

Amenities: free parking; disabled access; refreshments.

Features: 15 layouts including *Kayreuth* (German N, CM April 2011, January 2012, and September 2014), *Saltzgrabe* (HOe), *Saint Amis sur Mer* (French HOM, CM November 2016, from Belgium), and *Little River Falls* (US On30). Demonstrations, societies, trade.

Contact: www.ccmrs.co.uk
Jeremy Kennett 01227 738789 (evenings only)

Sunday 22 January

GUILDFORD, Surrey

Organiser:

Astolat Model Railway Circle.

Venue: Surrey Sports Park, University of Surrey, Richard Meyjes Road, Guildford, GU2 7AD. Historic bus from station.

Open: 1000 - 1700

Admission: adults £6.00, children (10-16) £3.00, families (2+1 or more) £12.00.

Amenities: on-site parking; wheelchair friendly; light refreshments.

Features: layouts include *The Kuritu Line* (Japanese N, in CM next month) and *Tilley Yard South* (US HO, CM June 2016). Club test track. Trade.

Contact: David Wilde 01483 722098
www.astolatmrc.co.uk

Sunday 22 January

LENHAM, Kent

Organiser: The SNCF Society.

Venue: Lenham Community Centre, Groom Way, Lenham, Kent, ME17 2QT.

Open: 1000 - 1700

Admission: adults £4.50, children £1.50.

Amenities: car park; disabled access (except stage); refreshments.

Features: mainly French layouts in O, HO, N, and Z; boxfile layout competition; societies, photographic displays, railway memorabilia, talks, sales stands.

Contact: www.sncfsociety.org.uk
roger.allen1@btinternet.com

Saturday 28 & Sunday 29 January

KENDAL, Cumbria

Organiser: Kendal MRC.

Venue: Kendal Leisure Centre, Burton Road, Kendal, Cumbria, LA9 7HX. Bus routes 41/41A from the town centre and Oxenholme station on Saturday only.

Open: 1000 - 1700 Saturday
1000 - 1630 Sunday

Admission: adults £5.60, over 65s £4.60, children £3.00, family (2+2) £15.20.

Amenities: parking; refreshments.

Features: 10 layouts including *Purgatory Peak* (US On30, CM November 2011). Demonstrations, societies, trade.

Contact: www.kendalmrc.org

Saturday 28 & Sunday 29 January

LONGFIELD, Kent

Organiser: Erith MRS.

Venue: Longfield Academy, Main Road (B260), Longfield, Kent, DA3 7PH. Nearest railway station is Longfield, 10 minute walk. On local bus routes.

Open: 1000 - 1700 Saturday
1000 - 1600 Sunday

Admission: adults £7.00, concessions £6.00, children (5-15) £3.00, under 5s free, family (2+3) £18.00.

Amenities: free parking; fully accessible; refreshments.

Features: 30+ layouts including *Marx Engels Platz* (German N), *Wolpertinger Hauptbahnhof* (German N), *Hofen* (German HO, CM May 2014), *Federal Agency for Technical Relief (THW)* (Germany), *Klapping* (Austrian HO), *Marmagne* (French HO, CM March 2005), *Höchstädt* (German O, CM May 2015), *Bear Creek Junction* (US HO/HOn3/HOn30), *Eight Dollar Canyon* (US HO), and *Hacienda Avenda* (US HO). Demonstrations, societies, trade.

Contact: erithmrs@gmail.com
www.erithmrs.ukmodelshops.co.uk

Saturday 28 & Sunday 29 January

PONTEFRACT

Organiser: Normanton & Pontefract Railway Modellers Society.

Venue: New College, Park Lane, Pontefract, WF8 4QR.

Open: 1000 - 1700 Saturday
1000 - 1630 Sunday

Admission: adults £5.00, accompanied under 16s free.

Amenities: disabled access; café.

Features: 20 layouts including *Livathia* (Greek HO), *Yorkford, PA* (US HO), and *59th and Rust* (US HO, CM April 2015). Demonstrations, club sales, trade.

Contact: www.nprms.org

Sunday 29 January

TEYNHAM, Sittingbourne, Kent

Organiser: G Scale Society, Kent Group.

Venue: Teynham Village Hall, Belle Friday Close, Teynham, Sittingbourne, Kent, ME9 9TU. 400m from the A2.

Open: 1100 - 1600

Admission: adults £2.50, children £1.00.

Amenities: car park; disabled access; light refreshments.

Features: winter meet. Large scale layouts of 45mm and 32mm gauges, including live steam. Sales stands.

Contact: www.gscalekent.co.uk
roger.allen1@btinternet.com

OVER £400 WORTH OF PRIZES TO BE WON! IN THE CM CUP PRIZE DRAW



1st PRIZE
YOUR CHOICE OF £200
WORTH OF PECO GROUP
MODELLING PRODUCTS*
PLUS
6 RUNNERS-UP PRIZES OF
ANNUAL SUBSCRIPTIONS TO
CONTINENTAL MODELLER

HOW TO ENTER

Select your three favourite articles from all those published in 2016 then either fill out the coupon below and post it to the address shown (photocopies or plain paper entries are acceptable if you do not want to cut your magazine), or e-mail your selection with the subject 'CM CUP 2016' to cm-editor@btconnect.com or enter on line via our website – www.pecopublications.co.uk

CLOSING DATE for the prize draw is 31st January 2017.

The draw for all prizes will be made from all valid entries received. Winners will be announced in the April issue of CONTINENTAL MODELLER. The author of the article with the most votes will win the CM Cup for 2016.

CM CUP COMPETITION 2016 ENTRY FORM

Articles in order of preference Month

1 _____
2 _____
3 _____

Name _____

Address _____

Tel.: _____

e-mail: _____

☐ Tick this box if you wish to receive further promotional details from us.

When you have completed your entry, send it to:

Peco Publications & Publicity Ltd., Underleys, Beer, Seaton, Devon, EX12 3NA.
e-mail: cm-editor@btconnect.com

Please indicate your age range: ☐ under 30 ☐ 31-50 ☐ 51-70 ☐ over 70

Rules

1. Readers decide who is to receive the CONTINENTAL MODELLER Cup for 2016 by selecting in order of preference their three favourite articles published in CM in 2016.
2. All entries received will be entered into the prize draw. Winners will be notified by post or e-mail.
3. Only one entry per person is allowed; suspected duplicated entries will be disqualified.
4. Employees of Peco and their families are not eligible to enter.
5. Illegible or muddled entries may be disqualified.
6. The author of the article with the most votes will be presented with the 2016 CM Cup.
7. The editor's decision is final and no correspondence will be entered into. Entry into the competition implies acceptance of these rules.

*Based on current retail value of products from Peco, Ratlo, Willis, K&M, and Modelscene ranges.

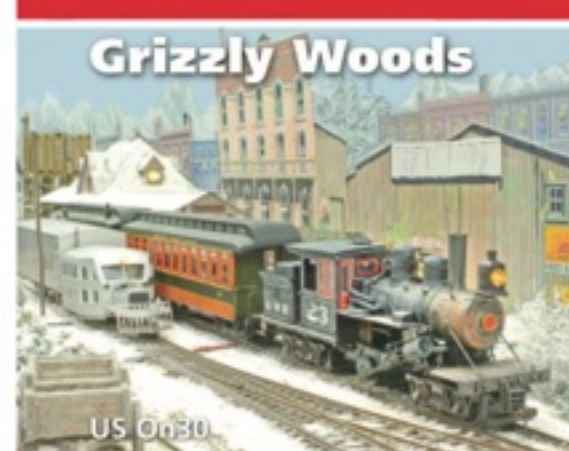
Coming next month

out 15th December

CONTINENTAL MODELLER

FEBRUARY 2017 | £4.45 (UK)

FEATURING RAILWAYS FROM AROUND THE WORLD EACH MONTH



Latest Reviews ... and much more



• Trubenfeld

A station in Hessen, central west Germany, in the 1960s, which was turned into a terminus by the Iron Curtain, modelled in HO by Douglas Rhodes.

• Grizzly Woods Railroad

Norman and Meg Raven have a new American On30 layout, set high in the hills – and deep in snow!

• The Kuritu Line

Ian Milroy presents his double-sided Japanese N layout, which features a town tramway on one side and a rural scene with the railway's depot on the other.

• Bügelthal

A compact Rhätische Bahn HOm layout by Eddy de Wilde and members of the Suisse Treinclub from Belgium, built on an ironing board as a competition entry.

• Svanda

Chris Ford and Nigel Hill combined their talents to create a small portable exhibition layout in HO representing the terminus of a non-electrified branch line in Norway.

... and much more!

CONTINENTAL MODELLER Classified Advertisements

If, when responding to advertisements, you have a query which needs a reply, please enclose a stamped self-addressed envelope.

Replies to box numbers should be sent to:

Peco Publications & Publicity Ltd, Beer, Devon, EX12 3NA, England.

Retailers Announcements

LOWESTOFT, *Parrs*, 252 London Road South, Kirkley for PECO PRODUCTS and SCENIC MATERIALS and many other lines. Tel: 01502 565695.

HULL – EAST YORKSHIRE'S ONLY SPECIALIST model railway shop. Model railways bought, sold and exchanged. 53A MODELS, 430 Hessle Road, Hull. 01482-227777 (closed Mondays). www.53amodels.co.uk

PLUS DAUGHTERS OF BASILDON ESSEX. N gauge specialist for the UK, Continental and American Modeller. New and second hand, bought, sold or exchanged. *Plus Daughters*, 8 Britannia Court, Burnt Mills Industrial Estate, Basildon Essex SS13 1EU. Tel: 01268 726 211 www.plusdaughters.co.uk

WHEELS OF STEEL – CENTRAL LONDON, SHELVES OF PREOWNED MODEL TRAINS. Tuesday, Wednesday, Thursday, Friday 11.30-17.45. *Gray's Antique Market, Unit G12, 1-7 Davies Mews, London W1.* I BUY ALL MODEL TRAINS. Telephone JEFF: 07583 175 774 or 01304 449 517.

Trade Sales

JOHN DAY MODELS For 1:76th scale road vehicles and scenics. Please visit the web site to view the range. <http://johndaymodels.webplus.net>

VERY LARGE COLLECTION OF NEW MÄRKLIN Z GAUGE, track, boxed sets, 60+ locos, museum items, new Faller and Kibri buildings. Email: zmodelrailways@yahoo.co.uk for lists.

Trade Sales Books

CONTINENTAL MODELLER – BACK ISSUES – for more information on which issues are available, please contact: *Technical Advice Bureau, PECO, Underleys, Beer, Seaton, Devon, EX12 3NA, England*, telephone: 01297 20580. Price for UK Residents £3 per issue, Europe £3 per issue plus £2 postage sent Airsaver Post and rest of the World £3.00 per issue plus £3 postage sent Airsaver Post. Airmail – please enquire.

Wanted (Trade)

This section is reserved for the use of traders only.

MODEL RAILWAYS WANTED – cash waiting for British and American N and OO/HO scales plus Continental HO model railway equipment. British and American O-scale also considered along with interesting items of railwayana. 53A MODELS, 430 Hessle Road, Hull. 01482-227777 (closed Mondays). www.53amodels.co.uk

THINKING OF SELLING YOUR MODEL RAILWAY COLLECTION? If so contact me for an immediate evaluation, distance no object. Collections large or small. PAUL CULL, telephone: 01302 481 274 or mobile: 07767 356 890 or send your list to: The Bungalow, Denton Green Lane, Kirk Sandal, Doncaster DN3 1JP email: simonecull06@tiscali.co.uk

MODEL RAILWAY COLLECTIONS URGENTLY REQUIRED. Small and large – any scale and any condition. British, European and American collections all required. Nationwide collection, distance no object. Contact us today for a quick and friendly service. Telephone: 01302 371 623, mobile: 07526 768 178, email: anoraksanonymous@googlemail.com

MODEL RAILWAYS WANTED – All Gauges including N, OO, O Gauge. Large collections to surplus items. British/American and Continental boxed or unboxed, no problem. Spares and track also purchased. We will also buy any diecast. Send list or telephone: MJH MODELS, S'Agaro, Goring Road, Woodcote, Reading, RG8 0QE. 01491 681 262 email: mjhtoys@aol.com

Holiday Accommodation

HOLIDAY LET AVAILABLE IN BEER, DEVON NEAR PECORAMA. Portland Heights is a stunning property offering a balcony with spectacular views overlooking Lyme Bay. Sleeps 6. Available all year round. All bookings made through JEAN BARTLETT COTTAGE HOLIDAYS, website: www.jeanbartlettcottageholidays.co.uk or telephone: 01297 23221.

Fairs, Sales and Swapmeets

January 2017

31 January (Tues) 6.30pm-9pm
GARSTANG TOYFAIR, Kirkland and Catterall Memorial Hall, corner of A6 and A586, refreshments available. JANET PEARSON. Tel: 01282 439 009.

Private

Private Sales

AMERICAN AND CONTINENTAL BRASS. STANDARD AND NARROW GAUGE. HO, Hon3, Hom, Sn3. By Fulgurex, Tenshodo, PFM, Lemaco, etc. 0208 4497078. mikesmith52@aol.com

MODEL BEX SNCF 231.G.246 DCC PACIFIC. TEST RUN £550. 5 X LS CIWL CARS, ALL UNUSED £55 EACH. 49 136, 49 150, 49 172, 49 176, 49 192. All items boxed as new, P+P plus insurance extra. Email: james@eltrail.plus.com telephone: 01489 892 538.

Property for Sale

Cut the expense of moving house by advertising your property in the RAILWAY MODELLER or CONTINENTAL MODELLER for just 15p a word its great value for money!!

Wanted Clubs and Societies

NARROW GAUGE STOCK WANTED BY THE 009 SOCIETY, collections, locos, rolling stock, readymade BEMO, LILLIPUT, ROCO etc or kit and scratchbuilt. Contact: 009 Society, 5 Quarry Road, Colehill, Wimborne. BH21 2NP. Email: members-sales@009society.com for society details see www.009society.com

THE 7MM NARROW GAUGE ASSOCIATION BUYS SURPLUS On30 LOCOS, ROLLING STOCK AND KITS, including Bachmann, Backwoods Miniatures, Chivers etc. for our On30 Depot. Contact RICHARD CONEY by phone: 07817 071092 or e-mail: on30depot@7mmnga.org.uk.

OPPORTUNITY YOURS

CM Classified Advertisement Order Form — last date for receiving copy for March 2017 issue is 5th January 2017

Please insert advertisement under the section headed:.....

PLEASE NOTE: If you do wish to renew an existing advert, phone, write, fax or email within 3 months of the original advert being placed.

MINIMUM CHARGE £4.20 per advert (£3.50 + 70p VAT)

Prices below do not include VAT. Please add 20% VAT to total.

Rates per word: Private 15p, Trade 25p, Swapmeets 40p.

Box number £5.50 extra.

Tick if a box number is required ☐

Advertisements without a box number must include your name, address or telephone number. We would recommend stating gauge. Standard abbreviations (LMS, META, 0-6-0), normal hyphenations (O-gauge, 2-rail, pre-war) and prices count as one word. Telephone numbers, whether exchange or all figure, count as two words.

CONDITIONS OF ACCEPTANCE: All copy is subject to our approval. We reserve the right to request amendments.

Scale or gauge should be mentioned when referring to models. Swapmeets and other events must include a telephone number at which the organiser can be contacted.

Advertisers are expected to acknowledge all enquiries that enclose an SAE (even if the item has already been sold).

Advertisers are reminded of the Trade Descriptions Act and must avoid misrepresentation of goods offered. The Business Advertisements (Disclosure) Order 1977 requires all who sell goods in the course of a business to indicate this clearly in the advertisement.

I enclose cheque/PO for £.....
(made payable to Peco Publications).

It is unwise to send coins or banknotes either in payment for the advertisement or goods.

Name.....

Address.....

..... Postcode.....

Please send remittance to: **Classifieds Department, Peco Publications, Beer, Seaton, Devon, EX12 3NA**

Alternatively you can telephone: 01297 21542, fax: 01297 20229 or email: classifieds@pecobeer.co.uk

This form may be copied to save cutting the page

S **-SCALE** American Models and Tomalco Track

Email or send SAE for Stock List.



Des Browne, 20 Priory Manor,
HOLYWOOD, BT18 0LD
browne151@btinternet.com

THE SNCF SOCIETY
ANNUAL REUNION & EXHIBITION
SUNDAY 22nd JANUARY 2017

Lenham Community Centre, Groom Way, Lenham, Kent ME17 2QT
MODEL RAILWAY DISPLAYS & LAYOUTS, SALES STANDS.
A PROGRAMME OF FILM & SLIDESHOWS – Guest presenter NICK LERA
Full details from the Society's website www.sncfsociety.org.uk Admission £4.50

INDEXES

PLEASE SEND SAE
FOR DETAILS OF AVAILABILITY
AND CHARGES:

PECO TECHNICAL ADVICE
BUREAU, BEER, NR SEATON,
DEVON EX12 3NA

ITALIAN RAILWAYS SOCIETY *The 2017 AGM and Winter Meet*

MODEL RAILWAY CLUB, KEEN HOUSE, LONDON
Saturday January 21st 2017 - 1030 till 1630
DON'T MISS IT! MEMBERS AND NON-MEMBERS WELCOME.
CHECK THE WEBSITE: www.italianrailways.co.uk

NscaleCH

We offer new, nearly-new and used secondhand items in Swiss outline, both N and Nm scale. Brass and rare items a speciality. See our website at www.nscalech.com.

Greetings of the Season to all our customers

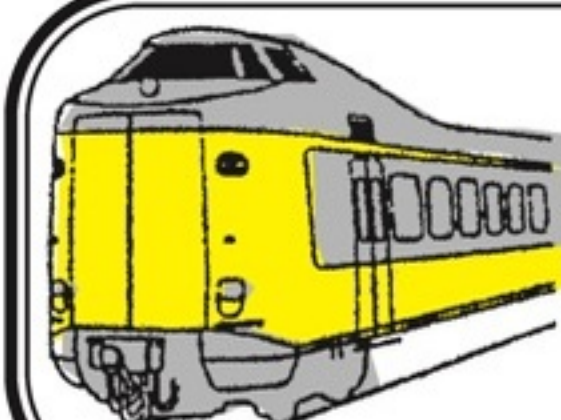
Availability of stock may be confirmed at enquiries@nscalech.com or by telephoning 01732 460387 any evening after 7pm.

VISA VISA Electron SWITCH GOLD MasterCard

BENELUX RAILWAYS SOCIETY

For all with an interest in the Railways and Tramways of
HOLLAND, BELGIUM and LUXEMBOURG
QUARTERLY COLOUR ILLUSTRATED MAGAZINE

Please send s.a.e. for information to
Ralph Hanley, Membership Secretary,
Pitts Deep, Stonehills, Fawley, SO45 1DU.
Tel. 02380 891038.



Modelling North American?

NMRA members have experience and expertise to help you get more from the hobby.

Info: Registrar, 15 Harcourt Drive, Earley, RG6 2TL
www.nmrabr.org.uk or info@nmrabr.org.uk **sharing know-how**

nmra
BRITISH REGION

MARCWAY
SCALE MODELS

52 YEARS



MODEL RAILWAY SPECIALISTS
BRITISH, EUROPEAN AND AMERICAN

in all gauges inc. Narrow gauges
Locomotives, rolling stock, trackwork, controls, scenics, buildings, section-strip and sheet materials, and much more.
Continental and American equipment in all gauges bought and sold.

CUSTOM POINTWORK
We have been renowned for quality pointwork for over half a century. As well as ready made ranges, we construct custom pointwork and junctions in most scales inc. Sturdy indoor/outdoor construction.
G, 1, O, OUSA, S, HO, HOm, HO3, On3, On30, TT, etc.
Phone Marc on 01709 542951 to discuss your requirement.

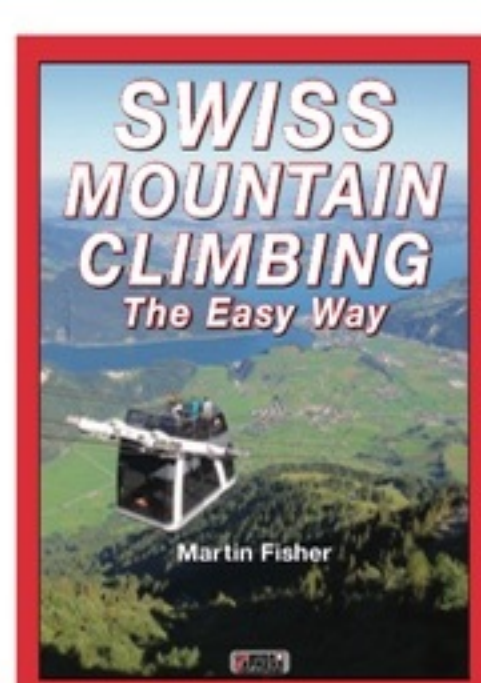
S GAUGE US SWITCHERS
We have produced a batch of S Gauge #6 Points, Left or Right hand. This popular range are built with Code 100 FB N/S Rail and American type sleepers. Available now ex-stock.
@ £39.99 each

Vast selection combined with helpful & friendly service – Free technical advice & design guidance
Visit our spacious shop ★ 1200 square feet of sales area.
WORLDWIDE MAIL ORDER SERVICE & ALL MAJOR CREDIT CARDS TAKEN

598-600 Attercliffe Road, Sheffield S9 3QS
T: 0114 2449170 F: 2619729
Open 10.00-5.00
www.marcway.co.uk
Sited 2 miles from M1 Junc 34 (Meadowhall Exit)
200 yards from Attercliffe Tram Stop
☎ 0114 244 9170
FAX: 0114 261 9729

SWISS RAILWAYS SOCIETY

Our latest book:
"Swiss Mountain Climbing the Easy Way"
is now available
CHECK OUR WEBSITE BELOW FOR DETAILS



For joining details please e-mail: membership@SwissRailSoc.org .uk
Or write to: SRS MEMBERSHIP SECRETARY (CM)
55 The Boulevard, Sutton Coldfield, B73 5JB. Or check our website:
www.swissrailsoc.org.uk

Austrian Railway Group

We are a friendly, knowledgeable and active group, promoting and sharing information about all aspects of the railways of Austria.

Members enjoy our very active e group and a members only section of the website.

We currently produce 17 books about Austria with regular new titles.

Our quarterly, full colour Journal is packed with information



See our website for dates, publications and contact details
austrianrailwaygroup.co.uk

THE GERMAN RAILWAY SOCIETY

QUARTERLY JOURNAL ↔ LOCAL GROUPS ↔ EXPERT HELP
See us at:

The SNCF Winter rendezvous at Lenham – 22nd January 2017
Lenham Community Centre, Groom Way, Lenham, Kent ME17 2QT
Longfield Model Railway Exhibition – 28th & 29th January 2017
The Longfield Academy, Main Road (B260), Longfield, Kent DA3 7PH
The London Festival of Railway Modelling at Alexandra Palace
25th & 26th March 2017
Global Rail at Didcot Civil Hall – 21st May 2017
Other dates to be announced

WWW.GRS-UK.ORG
For details e-mail memsec@grs-uk.org or send an A5 SAE to
13 Clouds Hill Road, St George, Bristol BS5 7LD



The European Railways Association

For a FREE copy of our magazine "Eurorail" ask editor@eurorail.org.uk

e-Magazines Local Meetings
Many information sources Annual Show

January sees our members layouts at
Weston Super Mare, Stevenage, Pontefract and Erith.
Come say Hello, our exhibitors will be happy to see you.
See CM Events or UK Modelshops for details.

Worldwide subscription only £11.50 p.a.
Contact membership@eurorail.org.uk
WWW.EURORAIL.ORG.UK



www.GoldenValleyHobbies.com

Busch Winter Scenics – All OO suitable unless marked

BUS1059	Christmas Fair	£23.80
BUS1060	Xmas Markets	£10.30
BUS1061	Christmas Decorations	£16.00
BUS1085	Snow Covered Winter Lodge	£29.80
BUS1140	Xmas Tree With Presents	£11.40
BUS1143	Icicles	£5.50
BUS1182	Christmas tree sale scene	£11.40
BUS1183	Romantic Christmas Market	£34.70
BUS1225	Winter Scene	£21.50
BUS1415	Christmas Pyramid	£26.50
BUS5409	HO Snow covered Xmas Tree & LED Lights	£22.40
BUS5410	N/TT Christmas Tree	£22.40
BUS5411	Christmas Tree (Illuminated)	£26.00
BUS5413	Christmas Tree	£20.10
BUS6464	3 Snow covered Christmas trees	£11.40
BUS6465	10 Snowed Trees And Snowman	£16.70
BUS6466	20 Assorted Snowed Pine	£20.20
BUS6566	N/TT 20 Assorted Snowed Fir	£11.40
BUS7001	Snow Spray White	£11.20
BUS7170	Snow Powder	£8.00
BUS7171	500g Snow Powder	£6.80
BUS7172	Crystal Snow Paste 150g	£7.40
BUS8058	N Winter snow equipment	£16.20
BUS8624	Gauge 1/G Christmas Trees & Lights	£34.80



GOLDEN VALLEY HOBBIES
See our website for existing stockists and our full range. Trade Enquiries welcome. 01981 241 237



GVH, Unit 1,
Pontrilas Business Park,
Pontrilas,
Hereford HR2 0AZ



BETWS-Y-COED LL24 0AL

STEAM & DIESEL LOCOS OPERATING OUR 7 1/4" SCENIC RAILWAY. 10 MINUTE RIDE MUSEUM WITH MODEL RAILWAY LAYOUTS

- 'OO' Hornby – Bachmann Branchline – 'N' Gauge – 'Z' Gauge
- IN STOCK 'N', 'HO' & 'G' GAUGE CABLE CARS
- 'O' Gauge Bassett-Lowke Locos and Rolling Stock
- Large stocks 'G' Gauge – Roundhouse Live Steam
- NOW IMPORTING FULL RANGE LIVE STEAM WILESCO
- Excellent stocks of Peco – 009 – 'HO' – Scenery
- Brawa, Marklin, Trix and TrixTwin

Mail Order Tel: 01690 710568 Fax: 01690 710132
OPEN DAILY ALL YEAR 10.00am to 5.00pm Large Car Park
e-mail: info@conwyrailwaymuseum.co.uk
web site: www.conwyrailwaymuseum.co.uk

Blackwells Of Hawkwell
Miniatures Specialists
01702 200 036 or 01702 204 210
[Sales@blackwells-miniatures.com](mailto:sales@blackwells-miniatures.com)

SOMMERFELDT

Overhead Catenary system for 'N' HO, O Gauges

Order Online and find out about the Biggest and Best range of Catenary on the market today.

Electrify your layout with Sommerfeldt Catenary Quality at affordable prices

Sommerfeldt's latest Catalogue £6.95 post paid

www.blackwells-miniatures.com

P.O.Box 2099, Hockley, Essex. SS5 4UY
Tel 01702 200036 e mail sales@blackwells-miniatures.com

Trade Supplied

Trade Supplied

BUILDING YOUR OWN TRACK?

Components to help build realistic track formations to your own specifications.

4mm Fine Track Components
 IL-115 Flat Bottom Nickel Silver Rail - Code 82
 IL-111 Wood Type Sleepers
 IL-112 Pandrol-type Rail Fixings
 IL-113 Slide Rail Fixings
 IL-114 Turnout Sleepers
 IL-116 Track Gauge
 IL-120 Conductor Rail Chairs
 IL-121 Concrete Sleeper Units
 IL-1 Conductor Rail - Code 60

PECO INDIVIDULAY

Made in England by Pritchard Patent Product Co Ltd, Beer, Seaton, Devon, EX12 3NA

MORRIS MODELS

NORTH LANCING

80 Manor Road, North Lancing,
West Sussex, BN15 0HD
Tel 01903 754850
www.morris-models.co.uk
info@morrismodels.co.uk

Your nearest Continental Model Railway Shop to Brighton & Worthing

FLEISCHMANN

SPECIAL OFFER whilst stock lasts

4144 01: DB Class 54. 15-17 2-6-0
Tender loco: Era 3 was £277
NOW £240

BICYC-LED

OO/HO & N Cycles & Motorcycles with working lights

Cycles £15.50 each; M/cycles £16.95 each
Police Motorcycles – incl 3 flashing blue lights and control unit – £45.00 (N & OO/HO) (+ postage & packing)
Selection of designs available including Scooters, Mopeds and Motor-cycles
For full details of range – visit our website

In shop digital demonstration layout – N & HO/OO gauge – Decoder fitting service

We stock the following ranges:

We also stock other scenics and N & HO/OO diecast road vehicles.
NEW ONLINE SECURE WEB SHOP – www.morris-models.co.uk
All major credit/debit cards accepted

We are just off A27 between Brighton & Worthing just west of Shoreham Airport – easy free parking.
Open Mon – Sat 9.30 to 5.00

MAC'S MODEL

RAILROADING

4-8 Reform Street Kirriemuir
Scotland DD8 4BS

Authorized Exactrail Dealer, Railflyer Prototype, Kato, Gaugemaster, Digitrax, Broadway Limited, Woodland Scenics

BRITISH, AMERICAN AND CONTINENTAL OUTLINE

To contact us: email is best or mail to the above address.
ian@ecscenics.co.uk www.macsmodels.co.uk
Telephone 01575 572397

Payment:- £4.95 PER ORDER. Overseas at cost.
Postal orders, Cheque, IMO (stirling),
All Major Credit Cards & Debit Cards

Opening Hours Monday - Saturday 10.30 -5.00pm
Closed Thursday

Our full terms & conditions are available on our website or by sending us a SSAE

Wellington Models
1C Heatherton Park House, Bradford on Tone,
Taunton, Somerset TA4 1EU
Tel: 01823 429834
High Quality Japanese 'N' Scale



2216 Tomix DD51 JR Diesel £67.99



Tomix 2222 DE10-100 Diesel £69.99



92647 Tomix JR 209 6 car £179.99



Kato 103 Kokuden 3 car EMU's £54.99



Tomix EH800 Twin Electric £94.99



2027 Tomix C Type Diesel £37.99



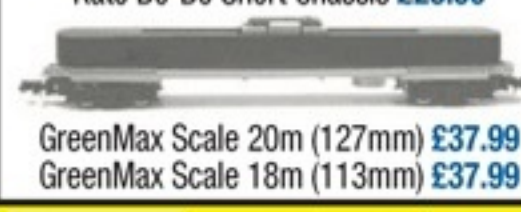
A0311 781 Series 6 Car EMU £164.99



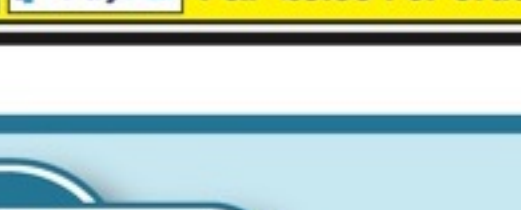
A1890 2000 Series 6 Car DMU £174.99



Kato 4 Wheel Chassis £17.50



Kato Bo-Bo Short Chassis £23.50



GreenMax Scale 20m (127mm) £37.99
GreenMax Scale 18m (113mm) £37.99

TOMIX KATO
www.WellingtonModels.com VISA MasterCard PayPal P&P £3.99 Per Order

OSBORN'S MODELS



N Scale
NEW YORK CENTRAL SYSTEM

DOING 'N' SCALE on a BIG SCALE
coming soon

7 HONESTONE ST, BIDEFORD, N. DEVON, EX39 2DL 01237 423453
www.osbornsmodels.com

LINDA TINKER RAILWAY BOOKS

New & second-hand UK, North American and International titles. Free lists on request.
Good quality North American collections always sought
ALL OUR PRICES INCLUDE FREE UK POSTAGE & PACKING

SEE OUR TRADE STAND AT:
January 14th (Saturday) NMRA Winter Meet, Benson, Oxfordshire

Linda Tinker Railway Books
Meadow View, Longford Lane, Longford, Ashbourne, Derbyshire DE6 3DT
Visitors welcome by appointment only

Tel: 01335 330965
Email: lindatinkerrailwaybooks@gmail.com
www.lindatinkerrailwaybooks.co.uk

Enhance your views:
Benelux Rail 1970-1980
New book by Marcel Vleugels



When changing of the guards really was due.
hardcover | 304 pages | 368 essential photos | map | € 34.00 |
ISBN/EAN 978 90 73280 00 7 | At your bookseller or
from www.nijverepublishers.nl

MODEL RAILWAY LAYOUTS
EXCELLENT QUALITY AND VERY AFFORDABLE
any scale or size, standard designs or built to your specification. (Complete or part built sections).
Fold-up designs to allow ease of storing if required.
From train set boards to finescale exhibition quality layouts. Friendly service guaranteed.

Please phone 01924 496053 or write to:
CHARMING LITTLE LAYOUTS
THE ENCHANTED GARDEN, WHITLEY, DEWSBURY, WEST YORKSHIRE WF12 0LZ
(sae for information)

ONLINE SHOP LENDONS OVER 70 YEARS IN BUSINESS EST. 1944
Suppliers of Model Railway Locomotives, Coach and Wagon Stock. Accessories and parts for all popular gauges.

ARNOLD Electrolux Jouef Rivarossi HORNBY INTERNATIONAL
Hornby Collectors Centre and Hornby Warranty Repair Centre
Large selection of spares

192 Fidlas Road, Llanishen, Cardiff CF14 5LZ
029 2075 2563 9am-5pm www.hornbyinternationaluk.co.uk

United Kingdom:
MODRATEC UK
17a Top Barn Business Centre
Holt Heath, Worcester WR6 6NH
01905 590069
0845 224 1604
modratec.co.uk



Lever Frames by MODRATEC
MODRATEC Lever frames are rugged solid brass kits. Interlocked and non-interlocked frames available. Electrical releases available. FREE interlocking design software. Mech. or elec. connection to points and signals. Kit building service offered. Unique WIT (wire-in-tube) mechanisms. Popular 6- & 12-lever Starter Packs. The clever and affordable option for real hands-on control.

Australia:
MODRATEC
PO Box 2205
Graceville Qld 4075
(07) 3077 7018
+61 7 3077 7018
modratec.com

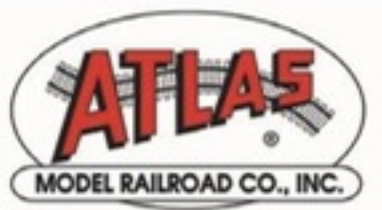
N Scale AMERICAN TRAINS

www.nscaleamericantrains.co.uk

One of the largest stockists of Kato N Scale Unitrack in the UK

68 Lucas Avenue Harrow HA2 9UJ Tel: 020 8868 4851













Garden Railway Specialists

January Sales

1st Week 1st - 7th

British Outline & Yarwood Buildings

10% off purchases up to £500

15% off multiple purchases over £500

Offer only on items in stock on the specified dates. Orders can be placed by phone and email only, and will be treated on a 'first come first served' basis.



2nd Week 8th - 14th

USA Trains



10% off purchases up to £500

15% off purchases over £500

Offer only on items in stock on the specified dates. Orders can be placed by phone and email only, and will be treated on a 'first come first served' basis.



3rd Week 15th - 21st

LGB



10% off purchases up to £500

15% off purchases over £500

Offer only on items in stock on the specified dates. Orders can be placed by phone and email only, and will be treated on a 'first come first served' basis. (Spend £1000 to join our premier club for a permanent 10% discount)

4th Week 22nd - 31st

Secondhand

10% off purchases up to £500

20% off purchases over £500

Offer only on items in stock on the specified dates. Orders can be placed by phone and email only, and will be treated on a 'first come first served' basis.

Garden Railway Specialists Ltd

Station Studio, 6 Summerleys Road, Princes Risborough, Bucks, HP27 9DT

E-mail: sales@grsuk.com Website: www.grsuk.com

Tel: 01844 - 345158 Fax: 01844 - 274352

Monday - Friday 09:00 - 17:30hrs Saturday 10:00 - 16:00hrs

Mount Tabor Models

Come and visit Mount Tabor Models, the friendly model shop, based in the heart of the Peak District, where there is plenty for the rest of the family to do and see while you look round our shop.

If you can't visit simply phone, Fax or E-mail your requirements.

NEW IN STOCK

MARKLIN/TRIX HO

- M37017 Bavarian S2/6 Royal Blue MFX Sound wooden box Ep1 £470.00
T22265 Bavarian S2/6 Royal Blue MFX Sound wooden box Ep1 £470.00

BRAWA HO

- B40564 Br98.10 Steam tank engine DB Ep3 DCC sound/smoke £307.00
B40568 Br98.10 Steam tank engine DRG Ep2 DCC sound/smoke £307.00
B40572 Br98.10 Steam tank engine Bayern Ep2 DCC sound/smoke £307.00
B46300 Pair of 3 axle B3yg DB coaches green livery Ep3 £89.00
B46301 Pair of 3 axle AB3yg/B3yg DB coaches green livery Ep3 £89.00
B46302 Pair of 3 axle B3yg/BPw3yg DB coaches green livery Ep3 £89.00
B46303 Pair of 3 axle B3yg DB coaches green livery Ep3 £89.00
B46304 Pair of 3 axle AB3yg/B3yg DB coaches green livery Ep3 £89.00
B46305 Pair of 3 axle B3yg/BD3yg DB coaches green livery Ep3 £89.00
B47839 SBB K2 type 2 axle Tank wagon "Movenpick" Ep2 £52.00
B47840 DRG K2 type 2 axle Tank wagon "Berentzen" Ep2 £52.00
B48713 Glr 22 - 2 axle van "Löwensenf" DB Ep3 £32.00
B48714 Glr 22 - 2 axle van "Bauknecht" DB Ep3 £32.00
B48971 Sliding wall van Hbis ÖBB "Fertrans" 2 van set Ep5 £72.00
B48974 Sliding roof 2 axle van Tbis DBAG Ep6 £36.00
B48976 Sliding wall 2 axle van Hbis "OL" of the DSB Ep6 £36.00
B49057 G10 - 2 axle van "PEZ" of the ÖBB Ep3 £31.00
B49060 G10 - 2 axle van "Heineken" of the ÖBB Ep3 £31.00
B49068 G10 - 2 axle van "Ancre Pils" D'Alsace SNCF Ep3 £31.00

CLEARANCE CORNER

BRAWA O GAUGE

- B37053 2 - 2 axle Car Transporter wagons DB Ep3 £120.00
B37103 2 axle Silo wagon Kds 54 DB grey livery Ep3 £74.00
B37106 2 axle Silo wagon "Heidelburger Zement" Ep4 £74.00
B37150 2 axle Container wagon Btrhs 30 DB Ep3 £82.00
B37152 2 axle Container wagon Lbs 577 DB Ep4 £82.00
B37154 2 axle Container wagon Bts 30 "Zundapp" DB Ep3 £82.00
B37156 2 axle Container wagon Bts 30 Sudzucker DB Ep3 £82.00
B37162 2 axle Van Type Oppeln grey livery SNCF Ep3 £82.00

SEE OUR TRADE STAND NEXT AT:

Come see our vast range of stock and pick up the 2017 new items brochures.

25th-26th Feb 2017 Nürnberg New Items Show, Cromford, near Matlock, Derbyshire DE4 3RE

ATTRACTIONS: New items brochures, Mount Tabor Models, as per usual at least 5 European layouts plus society stands etc.

Shop open Tuesday and Thursday afternoons 1 pm till 5 pm other times by appointment.

Mail order continental model railway specialists.

Mount Tabor Models, Scarthin, Cromford, Matlock, Derbys DE4 3QF

Phone & Fax 01629 822294

E-mail: mount.tabor@btopenworld.com

Kent Garden Railways

See our full stocks online

HO locomotives

8032011 MTH Challenger w/Proto-Sound 3.0, DCC & Smoke 2-Tone Gray £410.00
 910-19801 Walther's EMD SD70ACe Sound/DCC BNSF £142.50
 910-19809 Walther's EMD SD70ACe Sound/DCC -- Norfolk Southern #1125 £142.50
 910-9025 Walther's Mainline Alco RS2 DC -- Rock #454 £56.00
 910-9211 Walther's Mainline EMD SW1 - DC -- #9137 £70.00
 910-9218 Walther's Mainline EMD SW1 - DC -- BN #79 £65.00
 910-9220 Walther's Mainline EMD SW1 - DC -- CB&Q £65.00
 910-9223 Walther's Mainline EMD SW1 - DC -- Norfolk Southern #1012 £65.00
 920-35055 Walther's Proto 1000 Diesel EMD GP15-1 £68.00
 920-41662 Walther's Proto GE U28B -Sound & DCC -- Milwaukee #5506 £211.50
 920-41813 Walther's Proto EMD GP60 - Sound & DCC SP #9755 £248.00
 931-111 Walther's EMD GP9M - DC -- Milwaukee Road £46.00
 931-113 Walther's EMD GP9M DC Santa Fe Warbonnet £46.00
 931-135 Walther's EMD GP9M - DC -- CP £45.00
 931-5102 Walther's EMD GP9M - DCC - Conrail £60.00
 HR2638 Rivarossi Union Pacific Big Boy Pristine 4014 sound £325.00
 2901 Broadway HO USRA Light Mikado 2-8-2, ATSF #3141, Paragon2 Sound/DC/DCC £265.00

We carry extensive stocks of G Scale & 16mm

LGB G Scale

21427 RhB Ge 4/4 III "Coop" sound £800.00
 23450 RhB loco Ge 2/4 202 £496.00
 24440 RhB Gea 2/4 £541.00
 25702 ÖBB Class 298 Steam Loco sound £490.00
 27420 RhB Ge 4/4 III "643" £766.00
 28438 RhB Ge 4/4II Electric Loco sound £820.00
 40844 RhB Alpine Classic Baggage car £155.00



All in stock at time of writing and available to order online from our website



37580 Piko G scale DR BR132 Diesel £330.00



Roundhouse 16mm Darjeeling 'D' Garratt - live steam loco r/c



72313 Roco HO DBAG BR103 113-7 Electric £172.00



28803 Bachmann 0n30 14Ton Stearns-Heisler £232.00



25910 LGB G scale Narrow Gauge Diesel £153.00

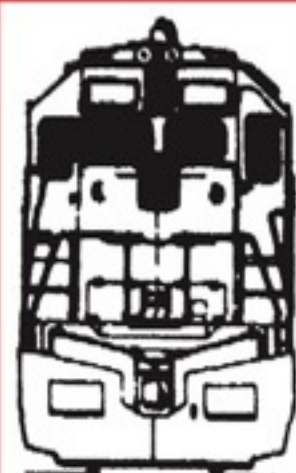
Kent Garden Railways

66 High Street, St Mary Cray, Orpington, Kent, BR5 3NH

Tel 01689 891668 email sales@kgrmodels.com www.kgrmodels.com

Shop open 0900-1700 Monday to Saturday

Diesels
Steam Engines
Books
Buildings
Freight Cars
Passenger Cars

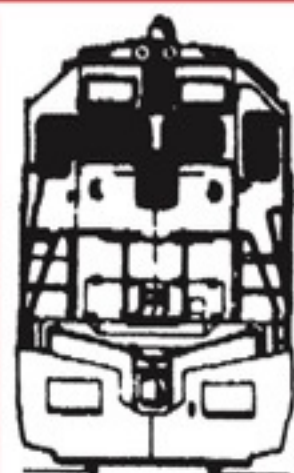


THE AMERICAN RAILROAD CENTRE

Specialist Importers and Retailers of American Model Railroad Equipment

15 Lower Bore Street, Bodmin, Cornwall PL31 2JR

Telephone: (01208) 72025 Ext 1
E Mail: americantrains@aol.com



Tuesday-Friday 10am-4pm
Saturday 10am-3.30pm ★ Closed Monday



Trucks & Cars
Signals
Backscenes
DCC
DVD
Trackwork
Scenics
Magazines
Detailing Parts

Visit us Online at:

www.americanrailroadcentre.com



See our website or visit us to view current stocks



Opening hours: Tuesday to Saturday 9.30 am to 5.00 pm

TRY OUR SAME-DAY DESPATCH MAIL ORDER SERVICE.
ALL MAJOR CREDIT/DEBIT CARDS ACCEPTED.

DCC Supplies

Excellence in model control

E-Mail: info@dccsupplies.com Website: www.dccsupplies.com

Telephone: 0845 224 1601 OR 01905 621 999

- We take the time to find the product for you.
- Our own range of innovative products.
- We stock everything you will need.
- DCC installations for any gauge.
- Expert friendly customer support.
- Informative DCC workshops.
- Teaching you the facts since 2006.
- Visit us at our shop and try the demo facilities.

Shop Opening Times:

Mon - Wed 10am - 6pm
Thursday 12pm - 6pm
Friday 10am - 5pm
Saturday 10am - 4pm
Visitors Welcome.

Phone Opening Times:

Mon - Thurs 10am - 6pm
Friday 10am - 5pm



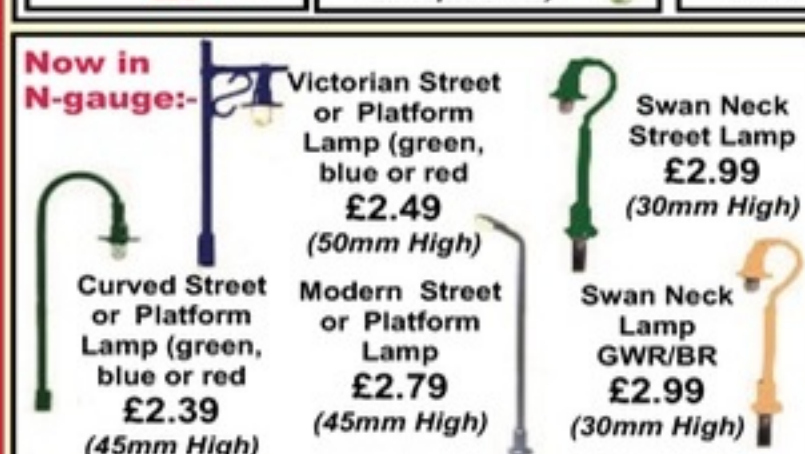
The Complete Digital Service

Unit 17A, Top Barn Business Centre, Holt Heath, Worcestershire, WR6 6NH

FMR FRIZINGHALL MODELS & RAILWAYS FMR

The Modeller's Choice

Light it with FMR's
Range of working
00-gauge Lights



PECO TURNTABLES

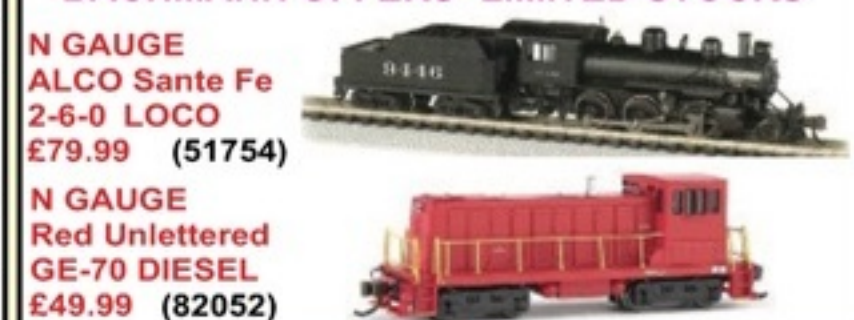


Turntable Kits
"00" £47.50 (LK-55)
"N" £17.00 (NB-55)
Motor Drive Kits
"00" £22.99 (TTD00)
"N" £22.99 (TTDN)
Manual Drive kits
Kit2 (up to 12" from baseboard edge to turntable centre. Fits "00" or "N"£24.95
Kit2a Extension (increases Range To 25")...£4.99
Well Type - requires sinking into baseboard.
Motor & manual kits are specifically for Peco turntables and provide no means of setting track alignment but the slow operation allows visual alignment. Full instructions provided.



These turntables are above board mount so no baseboard cutting required. Manual or with easy to fit motor.

BACHMANN OFFERS- LIMITED STOCKS



OPENING HOURS MON - SAT
9.30-5.30 (EX WEDNESDAY)

Postage : up to £25 order value is £2.99 ,over £25 value is £4.99

UNIT 3C, HILLAM ROAD, BRADFORD, W.YORKS, BD2 1QN
Tele: 01274 747447 Fax: 01274 739680 www.modelrailshop.co.uk
Payment by credit/debit card or cheque



Last chance for
Santa Fay to put
something in your
Christmas stocking

Roco 63174 DB ET491 "Glaserne Zug", Light Blue	£185.00	£135.00
Roco 73731 DB Class 210 Diesel, IV, Red/Black	£190.00	£170.60
Roco 72604 BLS Ae8/8, Brown, Era IV	£235.00	£207.85
Roco 72790 PKP ST44 Diesel, Era IV Green	£135.00	£118.45
ACME 52701/713 PKP 'Papuga' Livery Coaches		£44.55
ACME 60412 DB-AG E186, Red, White end panels	£223.90	£159.00
ACME 45063 HGK 'Eaos' Open Wagons, 3-Pack	£104.20	£87.30
ACME 52103 RZD Sleeping Car, Era IV Green	£57.50	£48.20
ACME 52109 RZD Sleeping Car, Era VI Grey	£59.99	£50.25
ACME 52361 DB "Quick Pick", Red/Ivory, Era IV	£74.99	£62.85
Fleischmann 424001 DB215, Blue/Ivory, Era IV	£145.00	£130.30
Rivarossi HR2115 DB-AG BR627, Era V Red	SPECIAL OFFER	
	£213.70	£106.85

1 Crosby Street, Carlisle CA1 1DQ
Tel: 01228 514689, Tues > Sat 10a.m. > 5p.m.
www.candmmodels.co.uk ; sales@candmmodels.co.uk



INDEXES

PLEASE SEND SAE FOR DETAILS OF
AVAILABILITY AND CHARGES:
PECO TECHNICAL ADVICE BUREAU, BEER,
NR SEATON, DEVON EX12 3NA

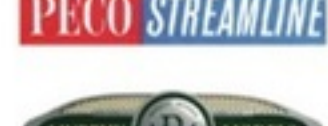
ROXLEY MODELS

Telephone: 01372 452976

Your specialist model shop in Surrey
For the best in British & Continental Railways



Roco 62160 DRG BR44 Steam Locomotive II - £154.95
Reductions on other American and Continental stock



Address: 4 Beckley Parade, Leatherhead Road, Great Bookham, Surrey, KT23 4RQ
Email: enquiries@roxleymodels.co.uk Website: www.roxleymodels.co.uk
Opening Hours: Mon-Fri (9.30-17.00), Sat (10.15-17.00), Sun (Closed)

ARCADIA

67 ROCHDALE RD, SHAW,
NR OLDHAM OL2 7JT
01706 882900

Call in any time at our friendly, lively shop
or visit our web shop
www.arcadiarail.co.uk



MORE THAN 700 LOCOS ON SHOW BEHIND GLASS.
5 MINUTES WALK FROM SHAW & CROMPTON TRAM STOP

Bachmann: arcadiarail.co.uk
Hornby: arcadiarail.co.uk
Farish: arcadiarail.co.uk
Heljan: arcadiarail.co.uk
Scenecraft: arcadiarail.co.uk

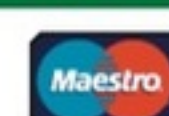
ROCO: arcadiarail.co.uk
Brawa: arcadiarail.co.uk
L.G.B.: arcadiarail.co.uk
Skaleddale: arcadiarail.co.uk
Brass Models: arcadiarail.co.uk

If it's on our website, it's on our shelf.

PECO track & accessories, massive range of Woodland Scenics and digital equipment and decoders by Lenz, Bachmann & Hornby.
All these ranges are stocked in depth and sold at discount prices just like the big advertisers.



Post and Packaging
£4.00 First class



Open Mon, Wed, Thurs,
Fri, Sat: 9.30 to 5.30



Ticket to Ride..

Railway DVDs & BluRays for the European enthusiast

New for 2017: Swiss Railways from the air part 3 & British Railways from the air part 1

TTR225 Swiss Railways from the air (3) Basel to Brugg. 70 mins, £19.50 DVD, £22.00 BluRay

In this film we look at the railways around the multi-national city of Basel, starting in the nearby French city of Mulhouse and concluding west of Zürich at Brugg AG – a journey over one of the busiest railway lines for international traffic in Europe. Mulhouse is an important centre for international passenger traffic: Lyra TGCs from Switzerland ply routes to Paris, loco hauled CORAIL express run between Basel and Strasbourg and there are domestic TGVs passing through on their way to French cities in the south by way of the new Rhine – Rhône LGV. At Basel we look at the main station, the SBB main classification yard at Muttenz, the southern approaches and the incredibly busy station at Pratteln. East of Pratteln we visit Rheinfelden, for the rail connected brewery of Feldschlösschen, the industrial ‘village’ of Möhlin, Stein-Säckingen, Frick and Brugg AG. Narrated (English) filmed in 1K & 4K



TTR229 British Railways from the air (1) Reading to Bath. 75 mins, £19.50 DVD, £22.00 BluRay

For this series we take advantage of the latest technology to show you the railways from the air. We start at the recently modernised Reading station. Just west of the station a new flyover has been built to allow freight trains to/from the port of Southampton to access the ‘slow’ line to Didcot. The line along the Thames valley is fast and busy. Freight is mostly container shuttles to and from northern destinations but there are also shuttles worked between Bristol / Cardiff and Thames and East Coast Ports. Didcot is a hub for automotive traffic and for the MOD quasi wagonload service. We pickup the West of England main-line at Swindon. The line splits at Wootton Bassett and we take the southern route to Chippenham and the City of Bath where trains run alongside the river to the station at Bath Spa. Narrated (English) filmed in 1K & 4K.



See video clips on our website or on YouTube ‘*Tickettoriderailways*’ channel

FHP Audio Visual
Hayfields, 9 Upton Scudamore, Warminster, UK BA12 OAE
Tel +44 (0) 1985 212863 www.tickettoride.co.uk
Call for **free** 2016/2017 colour brochure

P&P included within UK
Add £2.50 for single DVD in Europe.
Add £3.00 for single DVD RoW
See website for P&P on multiple purchases.



WANTED

MODEL RAILWAY & COLLECTABLES

Top Prices Paid

*For all makes, all gauges and live steam,
aeroplane kits, boats, die cast etc.*

Instant cash paid

Will travel to collect



01775 630479

07723 336344

email: dbmodels@live.com

4 Wheatsheaf Court, Deeping St Nicholas, Spalding, PE11 3TH

SCOGRAIL

FLEISCHMANN

A.C.M.E.

Europe

Roco

At: The Ipswich Model Railway Centre

Unit 2, 48-52 Tomline Road, Ipswich IP3 8DB

Opening Hours: 1000-1600 Mon-Fri, 0945-1700 Sats. Closed Sun & Bank Hols

Phone: 01473 252009. **Email:** enquiries@scograil.co.uk **Web:** www.scograil.co.uk

UK Delivery: Orders under £95 = £3, **Free if £95 & over** (unless otherwise specified)



Fleischmann 731210
N Gauge Alex (Unbranded)
BR183 Taurus Electric Loco
£94.95



Fleischmann 731273
N Gauge Alex (Unbranded)
BR183 Taurus Electric Loco
DCC Sound £159.95



Fleischmann 731308
N Gauge SBB Re460
076-3 Maurice Lacroix
Electric Loco £104.95



Fleischmann 731378
N Gauge SBB Re460 076-3
Maurice Lacroix Electric Loco
DCC Sound £149.95



Fleischmann 734009
N Gauge RailAdventure
Re421 383-1 Electric Loco
£109.95



Fleischmann 734079
N Gauge RailAdventure
Re421 383-1 Electric Loco
DCC Sound £169.95



Fleischmann 736603
N Gauge ÖBB Rh1044
117-0 Electric Loco
£99.95



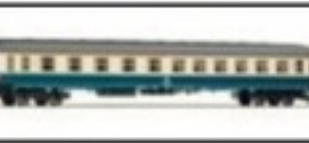
Fleischmann 736680
N Gauge ÖBB Rh1044
Electric Loco V
(DCC Sound) £164.95



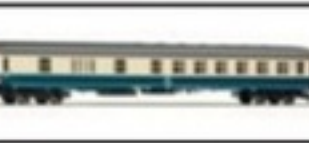
Fleischmann 737304
N Gauge ÖBB Rh1010.20
Electric Loco
£124.95



Roco 64641
HO Gauge SJ 2nd Class
Express Coach
£36.95



Roco 64676 HO Gauge
DB 1st/2nd Class
Express Coach
£32.95



Roco 64679 HO Gauge
DB 2nd Class Express
Baggage Coach £32.95



Fleischmann 731211
N Gauge RTS Rh1216
Electric Loco
£99.95



Fleischmann 731296
N Gauge ÖBB Rh1216 050
Vmax357 Electric Loco –
DCC Sound £169.95



Fleischmann 731312
N Gauge SBB Re460
Red Cross Electric Loco
£134.95



Fleischmann 734001
N Gauge SBB Re4/4
TEE Electric Loco
£99.95



Fleischmann 734071
N Gauge SBB Re4/4 TEE
Electric Loco DCC Sound
£139.95



Fleischmann 735501
N Gauge DB
Class 101
£119.95



Fleischmann 736608
N Gauge ÖBB Rh1144
Electric Loco
£104.95



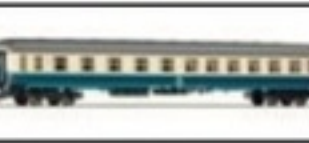
Fleischmann 737209
N Gauge SBB Cargo
Ae610 489-7 Electric Loco
£104.95



Roco 64148
HO Gauge DR Spree-Alpen
Express Coach Set (3)
£79.95



Roco 64642
HO Gauge SJ 2nd Class
Express Coach
£36.95



Roco 64677 HO Gauge
DB 2nd Class
Express Coach
£32.95



Roco 72385 HO Gauge
ÖBB Rh1141.17
Electric Loco £99.95



Fleischmann 731216
N Gauge ÖBB Rh1216 050
Vmax357 Electric Loco
£109.95



Fleischmann 731307
N Gauge SBB Re460 021-9
Lokführer Electric Loco
£114.95



Fleischmann 731377
N Gauge SBB Re460 021-9
Lokführer Electric Loco
DCC Sound £159.95



Fleischmann 734008
N Gauge SBB Re4/4
Electric Loco
£118.95



Fleischmann 734078
N Gauge SBB Re4/4
Electric Loco DCC Sound
£164.95



Fleischmann 736602
N Gauge ÖBB Rh1144
290-2 Electric Loco
£119.95



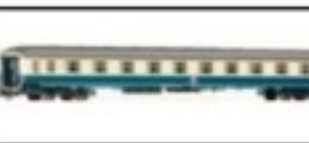
Fleischmann 736610
N Gauge ÖBB Rh1044
Electric Loco
£109.95



Fleischmann 737303
N Gauge ÖBB Rh1010
Electric Loco
£119.95



Roco 64640
HO Gauge SJ 1st Class
Express Coach
£36.95



Roco 64675
HO Gauge DB 1st Class
Express Coach
£32.95



Roco 64678 HO Gauge
DB 2nd Class
Express Coach
£43.95



Roco 73428 HO Gauge
NSB EL18 2257
Electric Loco £119.95



Fleischmann 721006
N Gauge DBAG BR204
Diesel Loco £74.95



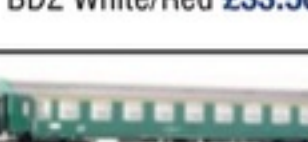
Fleischmann 723610
N Gauge Entry Model – DB
BR218 Diesel Loco £64.95



Roco 64456
HO Gauge DB 1st/2nd
Class Coach £29.95



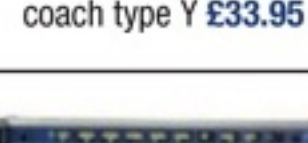
Roco 64549
HO Gauge Sleeper Car
BDZ White/Red £33.50



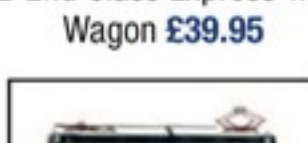
Roco 64870
HO Gauge CD 1st Class
Express Coach £34.95



Roco 64875
HO Gauge – CD Couchette
coach type Y £33.95



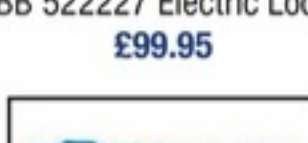
Roco 64927 HO Gauge –
DB 2nd Class Express Train
Wagon £39.95



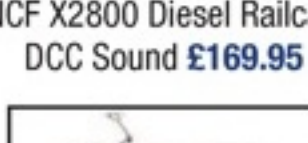
Roco 72320 HO Gauge
FS E636 Electric Loco
£159.95



Roco 72649 HO Gauge SNCF
BB 522227 Electric Loco
£99.95



Roco 73191 HO Gauge
SNCF X2800 Diesel Railcar –
DCC Sound £169.95



Roco 73644 HO Gauge
SBB Re460 Migros Electric
Loco £124.95



Roco 73653 HO Gauge
Railpool/SBB Cargo Re486
Electric Loco £129.95



Roco 73411 HO Gauge
DBAG BR151 Electric Loco –
DCC Sound £164.95



Fleischmann 723608
HO DBAG Touristik BR218
Diesel Loco £94.95



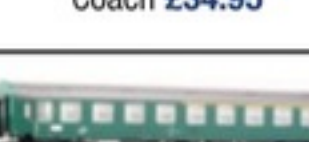
Fleischmann 741102 N Gauge
DB BR491 001-4 Glaserner
Zug Electric Railcar £144.95



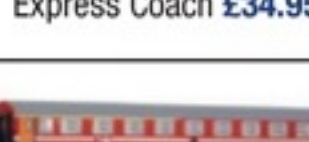
Fleischmann 814002
N Gauge DB 2nd Class Bdn
Local Control Coach £36.95



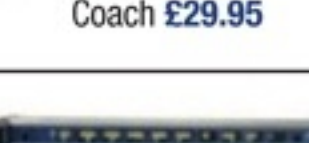
Roco 64537 HO Gauge –
DB AG 1st/2nd Class local
passenger car £29.95



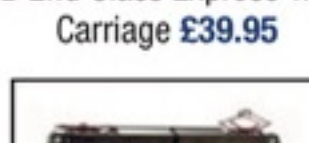
Roco 64680 HO Gauge
SBB 1st Class EC Eurofima
Coach £34.95



Roco 64871
HO Gauge CD 1st/2nd Class
Express Coach £34.95



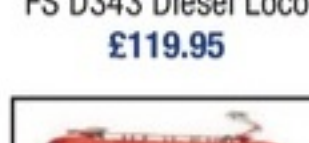
Roco 64882 HO Gauge ZSR
Type Y/B70 1st/2nd Class
Coach £29.95



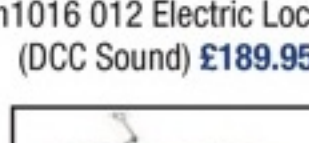
Roco 64885 HO Gauge
ZSR Type Y Couchette
Coach £29.95



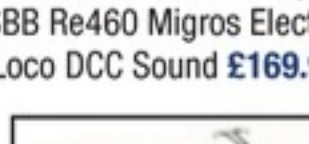
Roco 67394 HO Gauge
DBAG/AE Paneuropa Double
Pocket Wagon £62.95



Roco 72646 HO Gauge
ÖBB Rh1189.05
Electric Loco £149.95



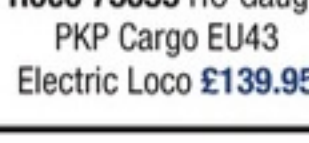
Roco 73190 HO Gauge
SNCF X2800 Diesel Railcar
£109.95



Roco 73231 HO Gauge ÖBB
Rh1016 012 Electric Loco VI
(DCC Sound) £189.95



Roco 73654 HO Gauge
Railpool/Lokomotion Re486
Electric Loco £132.95



Roco 73655 HO Gauge
PKP Cargo EU43
Electric Loco £139.95



Fleischmann 723609 N Gauge
DBAG BR218 467-9 Bayern-
Ticket Diesel Loco £94.95



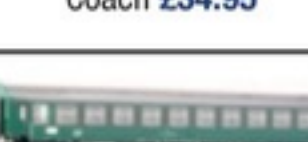
Roco 64539 HO Gauge –
DB AG 2nd Class local
passenger coach £29.95



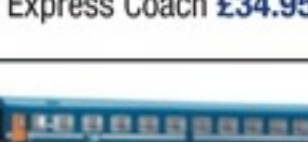
Roco 64681 HO Gauge
SBB 2nd Class EC Eurofima
Coach £34.95



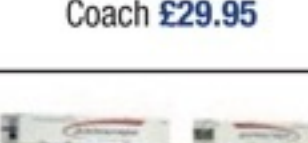
Roco 64872
HO Gauge CD 2nd Class
Express Coach £34.95



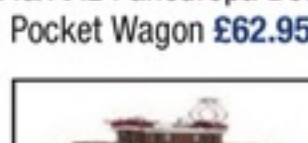
Roco 64885 HO Gauge
ZSR Type Y Couchette
Coach £29.95



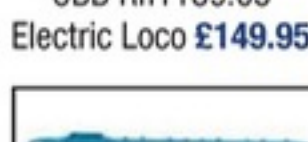
Roco 67394 HO Gauge
DBAG/AE Paneuropa Double
Pocket Wagon £62.95



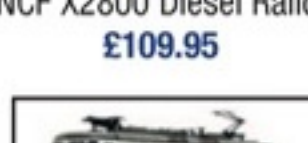
Roco 72646 HO Gauge
ÖBB Rh1189.05
Electric Loco £149.95



Roco 73190 HO Gauge
SNCF X2800 Diesel Railcar
£109.95



Roco 73252 HO Gauge
SBB 420 268 "Gottardo"
Electric Loco £149.95



Roco 73651 HO Gauge
BLS Cargo Re486
Electric Loco £164.95



Roco 73678 HO Gauge
DBAG BR186 Electric Loco
£173.95



Roco 73667 HO Gauge
Railpool BR186 443 Electric
Loco £137.50



Roco 73492 HO Gauge
PKP BR370 Electric Loco
£163.95



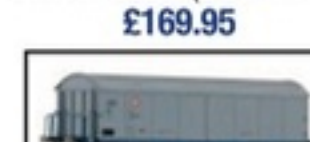
Roco 73272 HO Gauge
BLS Re465 018 Flash Fire
Electric Loco £144.95



Roco 73270 HO Gauge
SBB Re460 036-7 Japan
Electric Loco £144.95



Roco 51285 HO Gauge Start –
DBAG Diesel Passenger z21
Starter Set V (DCC-fitted)
£169.95



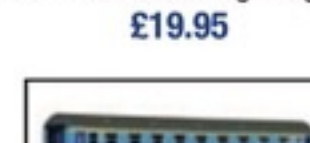
Roco 77894 HO Gauge
DB Track Cleaning Wagon
£19.95



Roco 77895 HO Gauge
DB Track Cleaning Wagon
£19.95



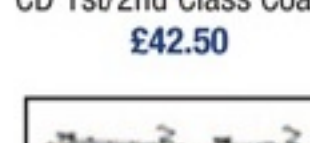
Roco 77898 HO Gauge
CD Track Cleaning Wagon
£19.95



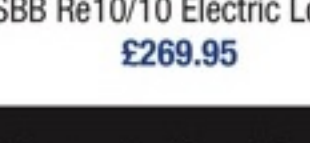
Roco 77899 HO Gauge
ÖBB Track Cleaning Wagon
£19.95



Tillig 74780 HO Gauge
CD 1st Class Coach
£34.50



Tillig 74782 HO Gauge
CD 1st/2nd Class Coach
£42.50



Roco 72582 HO Gauge
SBB Re10/10 Electric Locos
£269.95



Roco 72583 HO Gauge SBB
Re10/10 Electric Locos DCC
Sound £429.95

Best Seller

Roco

Z21
Digitalsystem





DETAIL MATTERS

Each hand-crafted Eisenbahn Canada model is made of brass, stainless steel, pure gold, and platinum.

Our talented team invests in innovation with new designs and leading edge technologies, while continuing to preserve the tradition of handcrafting know-how, and maintains the industry's strictest quality control standards.



Eisenbahn
Canada

www.eisenbahncanada.com

downloaded from
HOBBYMAGAZINES.ORG

Model Rail Scotland

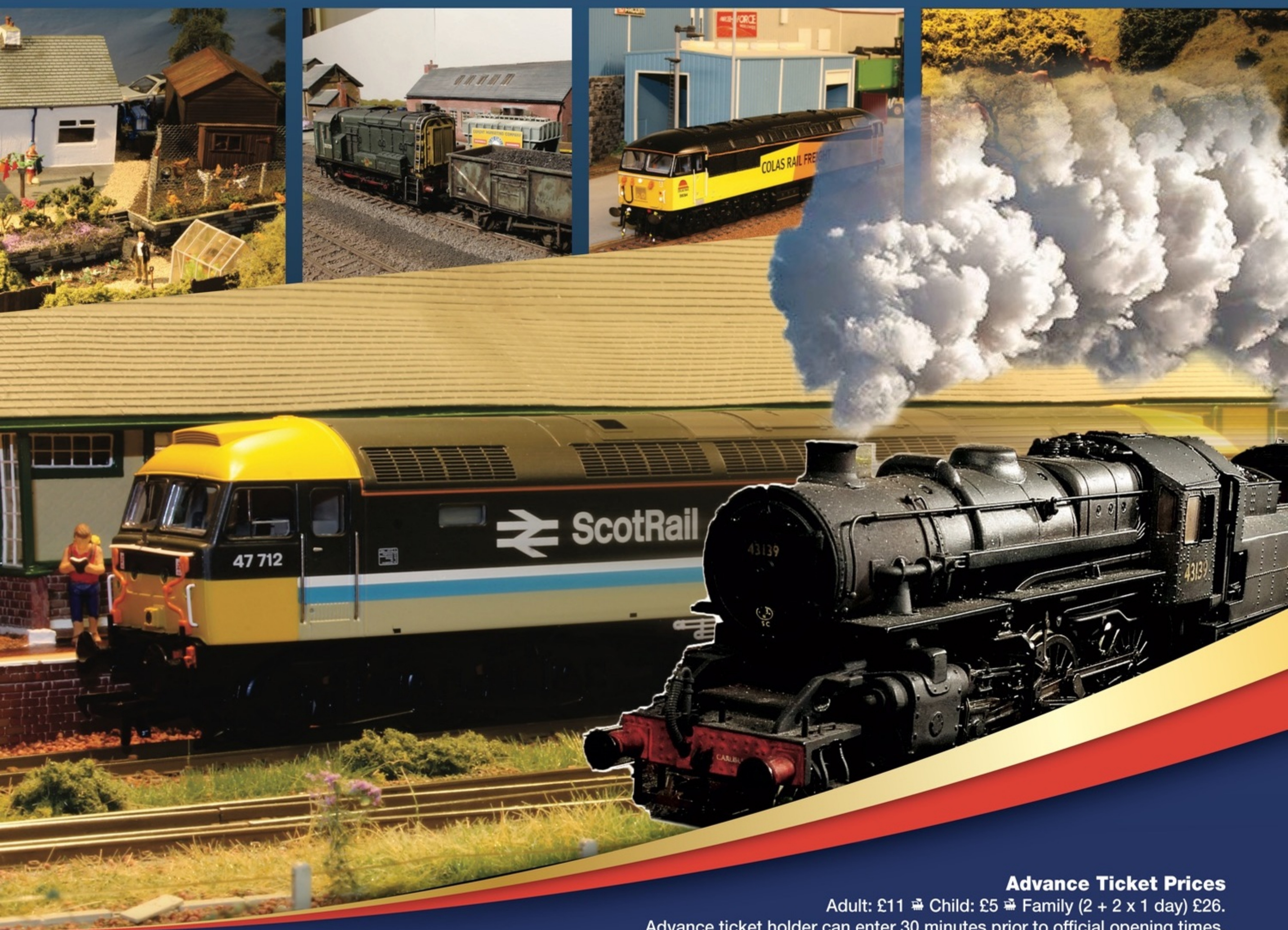
SECC Glasgow 2017

Fri 24th, Sat 25th and Sun 26th February

50+ LAYOUTS | FREE EXHIBITION GUIDE

150 EXHIBITOR STANDS | GAUGE SOCIETIES | DEMONSTRATIONS

www.modelrail-scotland.co.uk



Advance Ticket Prices

Adult: £11 ⇄ Child: £5 ⇄ Family (2 + 2 x 1 day) £26.

Advance ticket holder can enter 30 minutes prior to official opening times.

Admission Prices at the door

Adult: £12 ⇄ Child: £6 ⇄ Family: (2 + 2 x 1 day) £27.

Tickets may be bought at the show or in advance by visiting our website www.modelrail-scotland.co.uk.

To purchase advance tickets by post, please forward a cheque or postal order made payable to 'AMRSS' together with a self addressed stamped envelope, to arrive no later than 15th February 2017.

AMRSS, PO Box 9117, Shotts, ML7 9AF.

SQUIRES
Model & Craft Tools

**RAILWAY
MODELLER**
PECO
CONTINENTAL
MODELLER

BACHMANN
EUROPE PIC
HORNBY

downloaded from
HOBBYMAGAZINES.ORG

PECO

MODELLERS' LIBRARY

Strictly Continental

NEW

For European railway enthusiasts everywhere!

From the Arctic to the Mediterranean, from the Atlantic to the Black Sea, fascinating railways are found all over the European continent.

This new full colour guide explores the design, planning, construction and operation of Continental model railways, both historic and contemporary.

Plus with examples of prototypes and finished layouts for inspiration it's an essential addition to your modelling library.

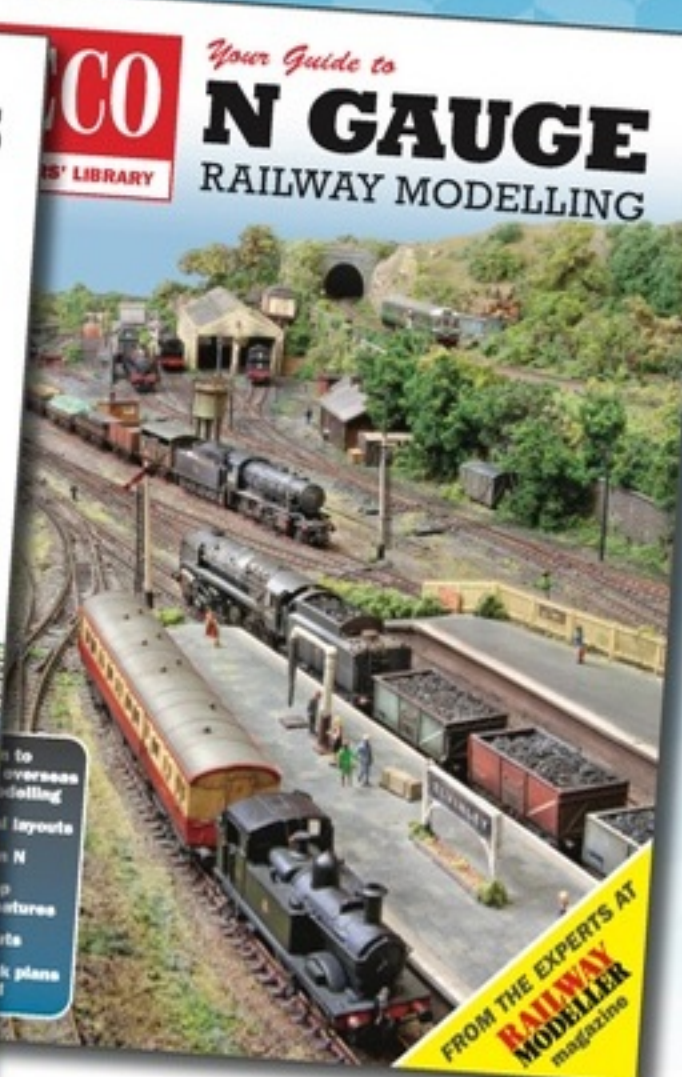
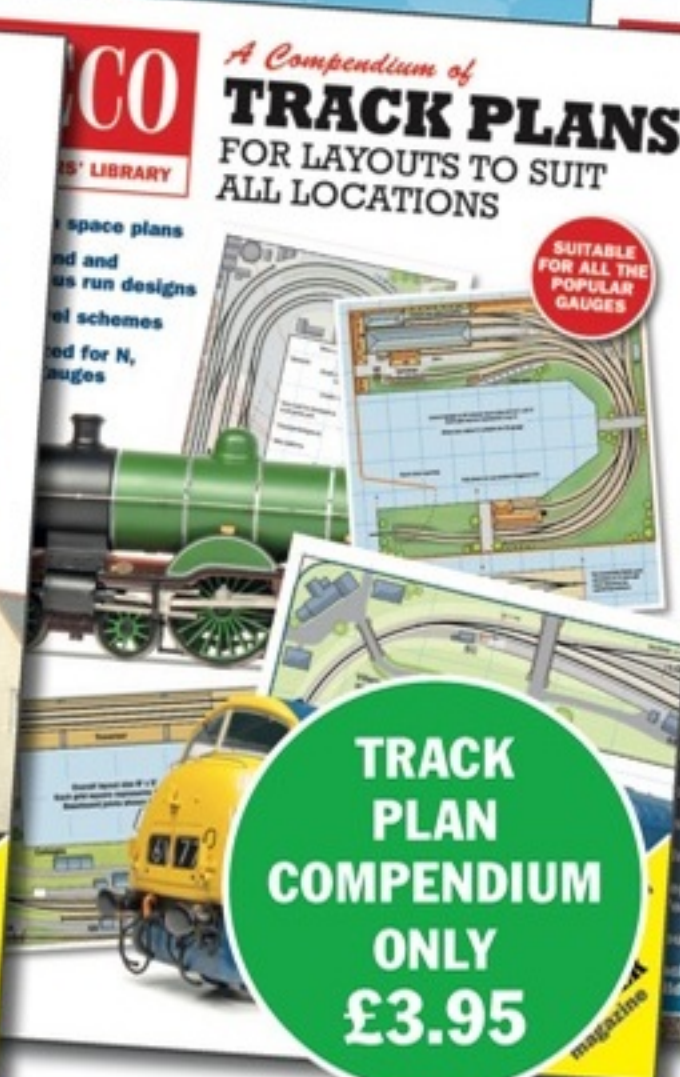
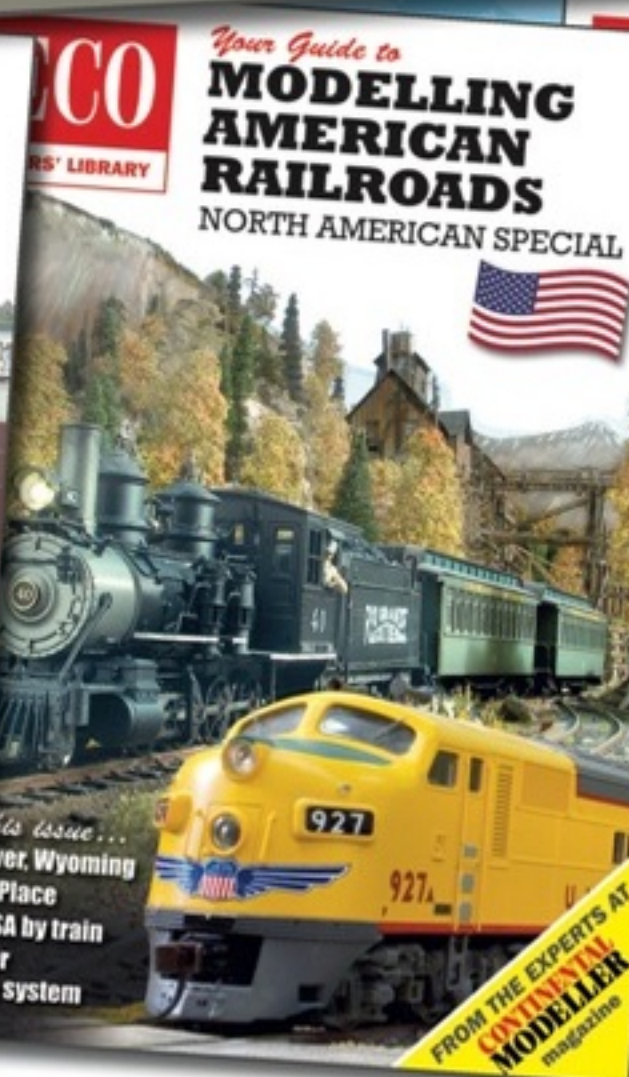
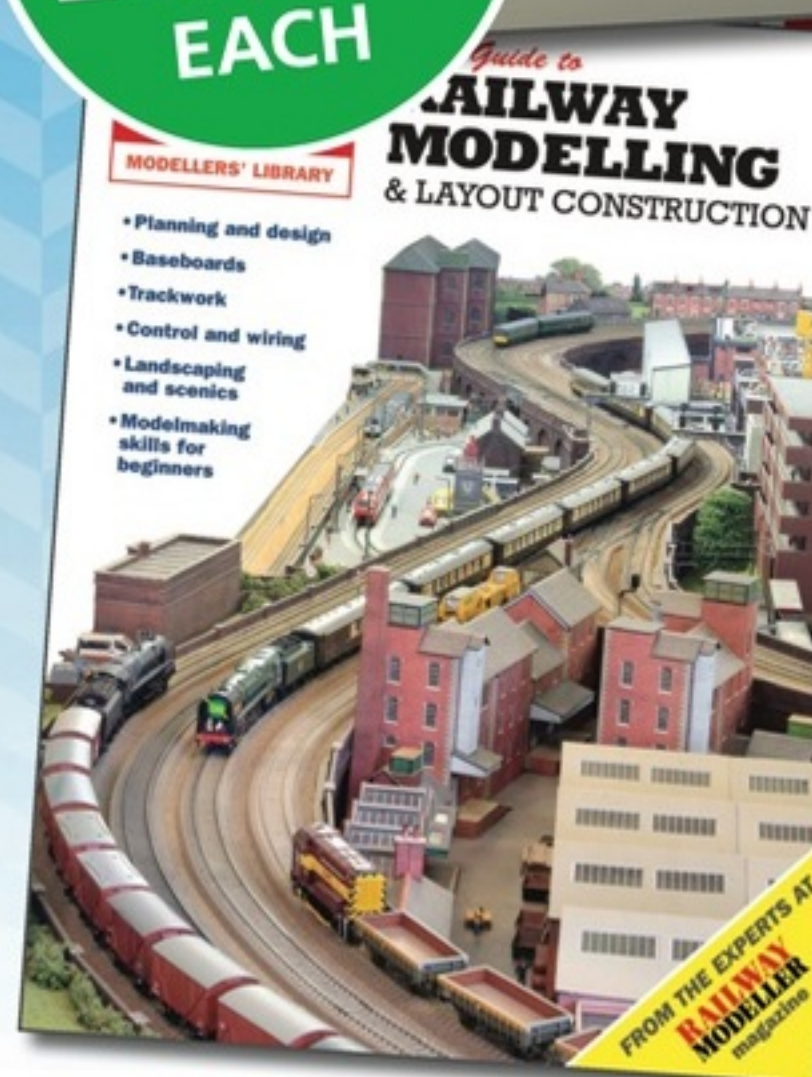
... and expand your collection with these invaluable guides to help hone your modelling know-how.

ONLY
£6.99
EACH

- Inside this issue...
- Neustadt – HO
 - Old Dutch – HO
 - ruined castle – N

- Vivarais scenes – HOm
- Lippstadt Nord – O
- Bahnbetriebswerk – 1

FROM THE
EXPERTS AT
**CONTINENTAL
MODELLER**
magazine



TRACK
PLAN
COMPENDIUM
ONLY
£3.95

RAILWAY MODELLER PUBLICATIONS

Peco Modellers' Library series available from: selected W.H. Smith outlets and all good model shops, by post direct* (from the address below), or via our website www.pecopublications.co.uk

*Please add £1.50 towards P&P.

PECO PUBLICATIONS & PUBLICITY LTD, BEER, DEVON EX12 3NA, ENGLAND Tel: 01297 20580 Fax: 01297 20229

downloaded from
HOBBYMAGAZINES.ORG

STRICTLY MAIL ORDER. Specialists in Top Quality European equipment.
Postage £4 per order. Overseas at cost (regret no VAT relief). Sorry no Credit Cards, but check
our prices! 2 IRC's with all overseas enquiries please.

VISIT OUR WEBSITE:
www.contikits.com

PLEASE NOTE: Items shown are simply a selection of our stock which is constantly changing. It is impossible to list everything and it is always worth writing or giving us a ring even if you do not see what you want on this page.

A SELECTION OF NEW AND SECONDHAND STOCK.
ALL EXCELLENT CONDITION. BRACKETED
NUMBERS INDICATE CURRENT STOCK LEVEL.
NOTE: ub — unboxed, or in the case of locos in an
incorrect box.
t/b — turquoise/beige.
Catalogue Numbers quoted are those which appear
on the Model's box where applicable.

HO SCALE EUROPEAN

BRAWA
40604 BBO 178.21

0504 BLS 12-4-0 Orange Kol, orange	
42500 DB 323 767-4, Kofli, eplv, maroon/leathered	£75.00
0384 DB 215 102-4, red	£55.00
0120 DB E95 02 electric Aric, green	£136.00
0770 DB ET65 Aric EMU, maroon	£149.00
0384 DB 215 144-0, orange/red	£55.00
0400 DBAG 219 137-7, red	£75.00
41099 DBAG 219 159-1, red/leathered, Digital sound, reduced price	£135.00
43926 DBAG Railion 1952, epl, red, digital sound (#1874)	£149.00
42900 DBAG 245 002-1, TRAXX diesel, red, DCC fitted (#3)	£149.00
41140 DBAG 215 165-1, red	£69.00
0120 DB 215 102-4, red	£55.00
0120 DR 15 02 Aric, green	£149.00
0610 DR 65 1049-9, 2-8-4, red	£145.00
0265 DR V100 106, maroon/white stripe	£75.00
0428 DR 242 089-1 electric, maroon/white stripe	£59.00
0265 DR 258 033-4, 2-8-4, red	£94.00
0624 DR 53 853, 0-5-0 + 4wh tender	£169.00
40070 DRG 13 1319, 4-4-0, epl	£166.00
02020 DRG 06 002 Streamline 4-4-4 reduced price	£249.00
40202 DRG 06 002 Streamline 4-4-4, epl, digital sound	£265.00
0624 DRG 53 853, 0-5-0	£169.00
02020 DRG 06 002 Streamline 4-4-4, epl, digital sound	£265.00
0598 MWB V121 Kofli, black, eplv, DCC fitted (#5177)	£159.00
0598 MWB V121 Kofli, blue/yellow stripes	£159.00
0560 SBB Te "traktor, brown, (DCC)	£69.00
0484-1 SOB Kofli "Mandarin", orange	£69.00
43912 LTe Alpha trans Traxx 1852, silver/green, epl, DCC fitted	£170.00
0308 Schaffner 12322 Diesel, green	£75.00
0484 SEEHAFEN KIEL Kol II #18, orange	£109.00
2165 SB0 (Austrian) 4wh 2nd, gondola ends, green + passengers	£28.00
4646 DB A4u Boge Ceresstory 1st, green	£30.00
24016 DB 1st/2nd Azy, red/grey, eplv	£40.00
2152 DB 2nd Azy, red/grey, eplv	£22.00
4581 DR 2 4wh baggage, green, eplv	£22.00
4581 DR 4wh 4wh grey	£22.00
2152 DR 4wh 4wh grey	£22.00
2114 KWSB Boge Baggage van	£28.00
2154 DR 4wh 4wh grey	£28.00
1986 SBB ST53 van, grey	£18.00
2049 DB Bodenseebear van, white	£18.00
48288 DB Spatenbräu van with brake hut, white, epl	£18.00
49026 DB G10 van, brown	£22.00
2040 DBFSNS 3 x intercity, brown	£40.00
2040 DBFSNS 3 x intercity, brown, eplv	£20.00
2071 DRG 2nd 4wh, brown	£14.00
2071 DRG 2nd 4wh, brown	£14.00
2071 DRG Erfurt 7687, 4wh flat with load	£24.00
48675 DRG Union LWB 4wh van, brown	£18.00
48202 SACHS van, grey	£18.00
48426 SNCF cm21 open, brown, eplv	£15.00
48426 SNCF cm21 open, brown, eplv	£15.00
2070 Wurt Gravel carrier	£18.00
2070 Wurt Guards van, green	£22.00
2080 Wurt Guards van, green	£22.00
2080 Wurt Joseph Gosee Beer van, white	£22.00
2101 Wurt Leucht Vahnen Beer van, white	£22.00
2620 Wurt van, green	£20.00
2101 Tüchersee Beer van, white, epl	£20.00

FLEISCHMANN: many items reduced in price

4103K DB 03 090, 4-6-2, digital sound	£215.00
4103K DB 03 094, 4-6-2, reduced price	£120.00
4624K DB 03 040, 4-6-2 reduced price	£135.00
7117K DB 041 101-7, 2-6-2, digital sound	£175.00
7117K DB 041 334-2, 2-6-2, digital sound	£195.00
4378 DB 103 101-2 Lufthansa Airport Express, yellow/grey, reduced price	£115.00
74378 DB 103 109-5, TEE, red/green, digital sound reduced price	£145.00
74378 DB 101 294-9, electric, green, digital sound reduced price	£125.00
74117K DB 10 1096 4-6-0, digital sound	£175.00
74117K DB 10 1098 4-6-0, digital sound	£195.00
74233 DB 216 420-8, 1b, digital sound reduced price	£140.00
4122K DB 220122-8-2	£135.00
95410 DB 38 1747-4, 0-8-0	£115.00
4138K DB 39 181 2-8-2, reduced price	£135.00
60435K DB 39 177, 2-8-2 with large tender	£145.00
4138K DB 39 181, 2-8-2, original deflectors reduced price	£135.00
4130K DB 41 270-2-8-2 reduced price	£125.00
92475 DB 50 411, 2-10-0 with Kabin tender	£110.00
4177K DB 50 493, 2-10-0 with Tsb tender	£115.00
414178 DB 50 591, 2-10-0 Lufd open front	£125.00
reduced price, digital sound	£135.00
91455 DB 55 55 0-8-0, reduced price	£105.00
7145 DB 55 4455-0-8-0, blackened wheels, reduced price	£90.00
47070(NEM) DB 70 091, 2-4-0	£65.00
747078 DB 78 444, 4-6-4T	£95.00
4848K DB 81 001, 0-8-0T	£115.00
6086 DB 89 457, 2-8-2T	£135.00
42410K DB 91 981, 2-6-0, reduced price	£105.00
954094 DB 94 979, 0-10-0T	£110.00
4319K DB E19 12, blue, reduced price	£100.00
74405K DB Railbus, maroon, digital sound	£135.00
74230 DB V100 2079, diesel, maroon, digital sound, reduced price	£135.00
994355K DBAG 101 029-7 Polzei, red/graphics (DCC chip fitted), reduced price	£105.00
434K DBAG 111 135-0, reduced price	£128.00
4325(NEM) DBAG 141 024-0, red, reduced price	£60.00
481205K DBAG 145 038-3, Fleischmann graphics, special 12 yrs, reduced price	£110.00
482410(NEM) DBAG 146 017-9, red	£85.00
64235 DBAG 216 301-0, red/grey, digital sound	£385.00
64235 DBAG 216 315-0, red/grey, digital sound	£385.00
74438K DBAG 216 DMU two tone green/grey sound, reduced price	£160.00
4420K DBAG Bn44 2 unit, red/grey	£135.00
452 DBAG ICE 2, 2 unit	£148.00
4540 DBAG ICE, 2 unit, reduced price	£130.00
4419K DBAG Pendolino, red/grey, 2 unit, reduced price	£130.00
42410K DB (ex 588) 2 unit, red/grey, reduced price	£130.00
4113K DR 13 1183, 4-4-0	£135.00
481270 DR 13 508, 4-6-2, digital sound (125Y)	£135.00
41260 DR 22 012, 2-8-2, reduced price	£135.00
4160 DR 38 2809, 4-6-0	£70.00
4137K DR 38 195-2-8-2	£115.00
4138 DR 38 204, 2-8-2	£95.00
4138K DR 41 272-2-8-2	£135.00
4155 DR 55 4455, 0-8-0	£75.00
4155 DR 55 2048, 2-8-0	£85.00
4062 DR 64 455 2-6-2T, reduced price	£95.00
4071 DR 70 066, 2-4-0T, reduced price	£75.00
74404K DR 70 061 4-6-2, digital sound, reduced price	£175.00
4078 DR 78 195, 4-6-4T, red/grey	£115.00
4077 DR 78 510, 4-6-4T, reduced price	£95.00
4031K DR 91 1627 2-8-0T, reduced price	£105.00
4098 DR 98 811 0-8-0T	£115.00
4104K DRG 03 139, 4-6-2, large deflectors, reduced price	£130.00
4111K (NEM) DRG 03 1189 4-4-0, reduced price	£135.00
4062K DR 98 195, 2-8-2, green	£135.00
60415K DRG Bn56 2-8-0, green	£135.00
4318K DRG E19 11, 2, green, missing 2 door handrails	£98.00
4271 DSB Nohab MY1108, maroon/yellow stripes	£58.00
4033K ELB 2-4-0T #3, blue	£135.00
484420K Eurobahn Artze Railcar, blue/grey/yellow	£160.00
65511K DBAG 655 101, 2-8-2, green, New Generation 10-0-10 + 5 x 3 sub wagons, reduced price	£110.00
90440SA KGB Railbus, orange/grey	£75.00
414320K HGK145 Cr11, red, reduced price	£65.00
423401K H08 2-8-0T, lined green, reduced price	£115.00
4201 KPEV (BR55) 0-8-0, green, reduced price	£110.00
4201 KPEV (BR55) 2-8-0, green, reduced price	£115.00
4235 KPEV T7 0738, 2-8-0, reduced price	£105.00
4825K KPEV M3B (Swiss) Lokopt (SOB) Re486 652-1 (DCC Fitted), reduced price	£135.00
442301K Nordbahn Regional 2 unit DMU, grey/red/blue, reduced price	£135.00
447102 NS 2 unit EMU Strand Sprinter, yellow/graphics (DCC Fitted), reduced price	£170.00
4472 NS Plan V2 unit DMU, green/cream (150 Y Special), reduced price	£160.00
4470 NS Sprinter 2 unit EMU, yellow/blue, reduced price	£120.00

Specialist in Top Quality European equipment		
* VAT inclusive! Sorry no Credit Cards, but che		
40326K	CBB 891 1207, 2-6-OT, reduced price	£10
40326L	Bellon 145 005-7 CARGO, blue/red, reduced price	£3
4323K	SBB 841 005-7 CARGO, blue/red (Digital), reduced price	£3
4323K	SBB 841 005-7 CARGO, blue/red, reduced price	£3
440502K	SNOC Railbus, green	£7
864322K	TCS 145 01, black/red, reduced price	New £10
864321K	TXLOSST 145 0131, silver, reduced price	£3
401001	Zakem 4-0-2000, red, reduced price	£1
5123K	DB 2nd/drivers Citybahn, orange/grey (ex silverfish) Lights, reduced price	£32
5123K	DB 2nd/Drivers, City Bahn, orange/grey, reduced price	£3
5123K	DB 2nd/Citybahn, orange/grey, reduced price	£15
4461K	DBAG 1st/2nd ICE, reduced price	£1
5177K	DBAG 2nd/Corridor, two tone blue/grey, reduced price	£1
5177K	DBAG 2nd/open two tone blue/grey, reduced price	£1
5178K	DBAG 1st/Bistro Café two tone blue/grey, reduced price	£16
5671K	DBAG 1st/open, two tone blue, reduced price	£1
5671K	DBAG 2nd/open, two tone blue, reduced price	£1
5055K	DR 4th/2nd/3rd, green	£1
580904K	KPEV Sleeper, 6 axle bogie coach, lined green	£1
5894K	KPEV Baggage, 6 axle, brown	£1
5130K	SOB 1st/2nd, green	£1
5130K	SOB 2nd, green	£1
5130K	SOB 2nd/Carrier + Artic tanker long, blue, reduced price	£1
5271	DB Rolling road, brown	£1
5049K	DB long Bogie stake wagon 2 xcont load	£24
5250K	DB long low side stake wagon 2 cont load	£2
5253K	DB 4wft low side Xob, brown, reduced price	£1
5253K	DB 3 wagon set, 2x 2 axle bogies, blue, reduced price	£1
5304K	DB Zuban van, red, reduced price	New £1
5314K	DB van, brown	£1
53370K	DB Sidevalvan 2 x set.	£3
53370K	DB Duplo High Capacity van, silver, reduced price	£3
5419K	DB 4wh tank van, "bakker", blue, reduced price	£1
5419K	DB 4wh tank van, "bakker", green, reduced price	New £1
5561K	DB Lowside + van, work/street, yellow, reduced price	£20
605296K	DB Bogie Flat + 2 cars, covered 'OP', reduced price	£1
805203K	DB Kongshaker 4 cask wagon, reduced price	£1
425910K	DB 4wft Lime loaded flat wagon set, reduced price	£2
425910K	DB 4wft tank cars (UK, DEA, Hoescht, EVA), reduced price	£2
965545K	DB 3 wagon set, 2x 2 axle bogies, white/red + carbonyl, epill, reduced price	£45
965545K	DB 4wft Refrig van 'Transthermos', white, reduced price	£1
965807K	DB 3 wagon set (Banana van, Lime wagon+ flat with bogie load), epill, reduced price	£3
975277K	DB flat wagon 2 x 2 Model Lorries, reduced price	£1
975277K	DB 4wft Covered van, blue, reduced price	£1
975258K	DB Stake wagon with 2 Cable drum load, green, reduced price	£19
965809K	DB 4wft D Deck Car Transporter, reduced price	£24
5311K	DR van, brown, reduced price	£3
5311K	DR 4wh tank car, reduced price	£3
5704K	DR 4wh open, brown, reduced price	£1
5730K	DR Bogie open, brown, reduced price	£12
5825K	DR Omu wood open, brown	£1
975787K	DR 4wft bogie stake with load	£25
5313K	DRG Wuppertal loaded wagon	£1
5221AK	DRH Green bogie, weathered bogies	£1
5221AK	DRH 4wh Carbogly wagon 'Donau Chemie, epill (Austria Special), reduced price	£23
543041K	Aust 4wh tank wagon with brake 'Nat Mag Wein', grey (Austria Special), reduced price	£2
97878707AK	OBS Long Bogie stake/sidewall with gravel load, reduced price	£1
9025271K	OOB Rolling Road	£1
945787K	SBB Long Bogie stake with side frames, brown	£22
5215Fk	SNCF wood open, grey, reduced price	£1
HAG		
O55	SBB S-Bahn Zurich Re450 1851 4 unit set,	£48
O55	SBB S-Bahn Zurich Re450 012-0 4 unit set, Schwamendingen	£48
117	SBB Ae6/6, green, Zurich	£49
145	BS Re4/4 #176 Schwarzenburg, brown	£195
147	BN Re4/4 #173, Bern, brown	£1
147	BN Re4/4 #173, Bern, light blue, Aeschueler, brown	£1
147	BN Re4/4 #173, brown	£1
149	SEZ Re4/4 #177, Zweisimmen, brown	£19
166	SB Re4/4 Red Arrow, early box	£12
166	SB Re4/4 "Abo 97", blue/red/graphics	£12
166	SB Re4/4 "Cargo Re420 186-9, red/blue"	£1
166	SB Re4/4 "11389, brown, weathered bogies	£16
166	SB Re4/4 "11396, red	£16
166	SB Re4/4 "Re421 371-6, Cargo, blue/red	£28
166	SB Re4/4 "11372, green"	£28
173	SB Re4/4 "11113, red, ex Swiss Express	£1
177	Mtba Re4/4 #121, green/carm	£19
181	BLS Re4/4 Thun, dark blue	£18
181	BLS Re4/4 #182, Court, BSL	£19
181	BLS Re4/4, Mund, brown, ESU digital only	£22
181	BLS Re4/4 #261, brown	£135
183	SB Ae4/4 #258, brown (red box)	£1
183	BLS Re4/4 #258, brown (latest box)	£1
187	BT Re4/4IV, green/carm St Gallen	£1
189	SZU Re4/4 #48, red/orange	£27
197	SB Re6/6 #11660, green, Tavannes	£1
201	SB Re6/6 #11602, green, split body (red box)	£16
204	SB Re6/6 #11613, red, Rapperswil	£33
204	SB Re6/6 #11615, red, Zug	£33
204	SB Re6/6, red, Herzogenbuchsee	£33
204	SB Re6/6 #11608 Wezikon, red	£28
204	SB Re6/6 #11604, green, Faido	£28
206	SB Re6/6 #11612, green, Regensdorf HRF (DCC)	£33
206	SB Re6/6 #11611, green, Agno (DCC fitted)	£33
206	SB Re6/6, green, Alpi (DCC fitted)	£33
206	SB Re6/6, green, Bern	£33
206	SB Re6/6 #11632, red, Valerio-Meurin	£33
206	SB Re6/6 #11637, red, Berner-Meurin	£33
216	SB Re4/4 "orange/grey Swiss Express	£14
225	SB Re4/4 "10022, green, push/pull	£13
231	SB Re4/4 "11001, green, push/pull	£13
238	SB Re4/4 "red (older box but new release model)	£13
241	SB Ae6/6, brown (red box)	£24
267	MB Re4/4 Gutenberg, red/white	£24
267	RM Re4/4V Shuttle, red/white	£24
267	MB Re4/4V Menzura, red/white (Chip fitted)	£24
267	MB Re4/4V Rod, red/white (special graphics (Lit Ed))	£24
275	EBT Re4/4 "113, green	£19
279	VMB Re4/4 "141, green	£19
281	SB Re4460 MICROSOFT, blue/graphics	£24
286	SB S-Bahn Zurich Ae450 099-7, Volkswil (DCC) + Bachmann coaches	£48
286	SB S-Bahn Zurich Ae450 099-7, Volkswil (DCC) + Bachmann coaches	£48
28512-0	BLS Re450 013-1, Zuchwil, blue	£48
461	BLS 1st, blue/carm	£1
431	BT 1st, green/carm	£2
426	BT 2nd, green/carm	£2
406	BT Diner, green/carm with pants	£2
426	SB Re4/4 P11 Baggage, green	£2
421	SB 2nd/drivers, green, lights	£4
481	SB 2nd, Schlieren (Latest box)	£4
481	SB 2nd/drivers, green	£4
473	SCB Driving train, green/carm	£35
171	SB CO Railpost, white/greys	£30
379	RS Re4/4, green, Bundeskanzler	£30
385	SB Habits Bogie van, Nendaz	£4
396	SB Re bogie flat with 2 Model Pfister swap body	£4
601	SB Bogie flat with Post Swap bogies	£45
LILUPUT		
L13390	Cantus Flit 428 553, blue/silver/white	£18
L1013	DB 01 1097, 4-6-2	£3
L4098	DB 18 323, 4-6-2, factory weathered	£3
L140421	DB 18 316, 4-6-2	£90
L1802	DB 18 451, 4-6-2	£90
L151119	DB 62 001, 4-6-2, photogray, epill	£1
L103001	DB 62 002, 4-6-2	£1
L150021	DB B42-B183 + 2 x Messwagen (Special 10'10" with both locos powered	£19
L133543	DB ET1101 Munchner Kindl, maroon, epill	£7
L130033	DB Railon Logistics 225 036-0, red epv	New £11
L130033	DB Railon Logistics 225 036-2, grey	£11
L104503	DB 45 028, 2-10-2, epill	£1
L131006	DR 751022, 2-6-2T, epill	£10
L105203	DRG 52 7535, 2-10-2, grey, epill	£8
L131210	DRG 84 001 2-10-2T	£1
L131702	DRG BR92 202, 0-4T, epill, digital (Lok Pilot)	New £35
L131702	DRG BR92 202, 0-4T, epill, digital (Lok Pilot)	£35
L102901	Henschel 0-4-0T, Fireless, green	£1
L112418	NS Cargo Mak diesel, Cargo, red	£55
L102901	Zuckerfabrik 0-4-0T Fireless, green	New £35
L389999	BLS 1st/baggage, silver, blue/greys	£7
L343343	DB 3rd, C-2 433141MZ Long 4wft, green	£16
L343343	DB 4wft 4 x Lange bogies, 4x Bundeskanzler, epv, green	New £16
L385301	DB 4wft Pw3 Baggage, green, epill	£16
L385301	DB Autotransport Coach, green, epill	New £18
L382701	DB Diner, maroon, epill	£1
L350061	DB fast train coach set x 3 recess door, green, epill	New £35
L350061	DB 6wft baggage, green	£1
L350111	Salomonsen 6wft baggage, epv, green	£1
L381502	DR 2nd B4p, Ex Langenscher, epill, green, 232-402	New £10
L381702	DR 2nd B4p, Ex Langenscher, epill, green, 232-403	New £10

[illegible]

50403 DR van Güm, brown, epilv.
 54355 DR VEB Bogie Tanker, grey, epilv.
 54349 DR WFO Bogie Tanker, grey, epilv.
 54357 DRB American Petroleum bogie tanker + brake hut
 54382 DR wood tank, brown, green (DCC Model exclusive)
 54896 DRB Brau Gold Erfurt van with brake hut, blue, epilv.
 54828 DR Gessner Beer van with brake hut, blue, epilv.
 54540 DR Seelacher van, white
 54227 DR Spaalter beer van with brake hut, white, epilv.
 54113 DR wood open, coal load, brown
 54482 DR wood tank, brown, green (DCC Model exclusive)
 59343 Mirag-Ch bogie tanker, grey
 58050 NS 2 x van FRICO epilv.
 58068 NS 3 steel open with coal load, grey
 54251 NS 4wh steel open
 55530 LWB tanker, white, brown/grey roll, epilv.
 59332 NS Croisfeldt tanker
 54224 NS Fyffes banana van with brake hut, white, epilv.
 59330-1 NS GTMK open, epilv
 59545 OBB Gastener van, white/graphics
 54541 OBB Rexeval bogie tanker, white
 54482 LWB tanker, white, brown/grey roll, epilv.
 59080 SBB CICA bogie tanker, grey
 54294 SNCB/CAIB bogie tanker car, grey
 58336 SNCF Ermerbe bogie tanker, grey
 54546 SNCF Kronenburg beer van, red, epilv.
 54833 SNCF Longe Bogie Flat with Portable Office load
 54546 SNCF Rhone-Strasbourg bogie tanker, white, epilv.
 59059 SNCF Rhone-Poulenc bogie tanker, white, epilv.

REE
 MB-001 SNCF 213P 252 Sud Ouest (Bordeux)
 MB-007 SNCF 030TU 47 Ouest (Thouars), 6-6-0T
 MB-008 SNCF 2319 8 Nord, red (Color Sound)
 MB-012 SNCF 2131 8Nord (Lalonde)
 MB-013 SNCF 213K 282 NORD (D'Aulnoy), lined green
 MB-017 SNCF BB67001 (Clermont), blue/white
 VB-013 SNCF Fourgon OCEM 30, epilv
 VB-014 SNCF OCEM 1800, brown (Color Sound)
 VB-034 SNCF Postes coach, maroon
 VB044 SNCF DEV AO B10, green/black chassis, epilv.
 VB059 SNCF set of 3 DEV AO, ASB5, BS, C10, green/black chassis, epilv.
 VB-431 SNCF 3 x DEV AO USO coaches, epilv, green
 VB-432 LWB flat van, white, coal load, epilv
 WB124 OCEM Lowline, grey
 WB-142 SNCF 2 x open OCEM 29, epilv
 WB228 SNCF 2 x kkw van, brown, OCEM 19, epilv.
 WB-250 ETAT van, OCEM 19, epilv, brown
 WBA 004 SNCF SPYm train transport, epilv.

ROCO (NEW AND SH)
 61425 BL5 Ae4/4 Passenger Train Pack
 63880 BL5 Ae8/8 #274, brown , reduced price
 63281 BD 03 0114, 4-6-2, blue/silver bands (Sound)
 63384 CPT 151 185-6, tb, digital
 63322 BD 3S 101-5, 2-10-0, digital (Color Sound)
 62247 BD 2106 2, 2-10-0 (Digital sound), reduced price
 63870 BD E8005, green, reduced price
 63786 BD ET 91 01, Glasstrain with passengers, blue/green
 63006 BD ET420 3 unit EMU, blue/19:50hr graphics
 63006 BD 1047, real scale shunter, white/red
 63100 BD VT601 TEE 4 Unit (2 DCC chip fitted)
 63026 BD V98 + V98s Twin unit Railbus, maroon (sound)
 63419 DBAG 103 231-7, red
 62689 DBAG 111 017-0 Bahndand Bayern, blue/graphics (Lenz chip)
 63404 DBAG 111 062-8, red, reduced price
 63504 SBB 1801, 4-6-2, HCB, white/graphics
 63504 SBB 185 222-7, Railion, red
 63863 DBAG 189 040-9, Railion, red
 63747 DBAG E03 001, red/cream + track piece, DCC
 63268 DR 01512, 4-6-2
 63196 DR 02 020-1 4-6-2, green Lok sound
 63558 DR 1020-2, red
 63556 DR 233 243-3, maroon-white stripe, reduced price
 63239 DR 44 1272-2, 2-10-0
 43302 DR 50 1307, 2-10-0
 43293 DR 50 1815-5, 2-10-0
 62284 DR 11 118, 2-6-0T
 43410 DR E44 550 electric, grey
 63048 DR E32 electric, brown + 4 x 6wh coaches, reduced price
 63876 ES&L U2005 RailChim, yellow, reduced price
 63055 KPEV 112 2-6-0T + 4 x 6wh coach set
 63955 NS 634, diesel shunter, yellow/grey
 63955 NS 634, diesel shunter, yellow/grey
 63955 NS 634, diesel shunter, yellow/grey
 63787 NS Cargo 1837, red
 63874 NS Postbank graphics
 72794 NS Railpor 008-2, diesel shunter, blue/grey
 43820 OBB 1014 002-5, red/grey, digital, reduced price
 63812 RENFE 1007 118-3, green, reduced price
 63404 SBB 401 014-4, HCB, white/graphics
 63518 SBB 450 118-1, Alprotransit, white/graphics (DCC)
 63173 SBB LION set Red4/4 + 3 x D Deck coach, sound
 62970 SDB 365 180-9, vb
 63463 SNCF 86506 diesel, blue/white
 64582 SNCF 8591604, electric, green
 63563 SNCF BB8105, 4-6-2, HCB, white/graphics
 63808 TX 185 537-8, silver (DCC-Lenz), reduced price
 45583 BAV Baggage bogie coach, lined green (Platin)
 44476 BL5 Bogie baggage, blue/cream
 4557 BD 2nd Baggage, recess door, green, 1.87, epilv
 4557 BD 2nd Centre entrance, green, epilv
 4474 BD 2nd, green, epilv
 44824 BD 3rd, 4wh, green, epilv
 44832 BD 2nd/Post 4wh, green, epilv
 45663 BD Bogie baggage, green, epilv
 4220S BD Baggage Pikes, green, epilv
 45483 DBAG 1st 2nd two tone green/grey, ex silver/light, 1.87
 64761 DBAG TEN sleeper, blue, reduced price
 45330 DR 2nd/3rd recess door, green, epilv
 45332 DR 1st/2nd/3rd recess door, green, epilv
 44863 DR 2nd/3rd, 4wh, green
 45332 DR 1st 2nd, green
 45515 DR Mitropa drier, maroon
 45675 DR 1st/2nd, recess door, green, epilv
 45677 DR 1st, recess door, green, epilv
 45330 DR 1st/2nd, recess door, green
 45332 DR 2nd/3rd, recess door, green, 1.87
 45333 DR 3rd, recess door, green, 1.87
 45336 DR 3rd, recess door, green, 1.87
 45337 DR 3rd, recess door, green, 1.87
 44825 DR 4wh 3rd, gondola ends, green
 44855 DR 3rd 6wh, gondola ends, green
 44856 DR 2nd/3rd 6wh, gondola ends, green
 45448 DR Pikes sleeper, maroon
 45448 DR Pikes Post/baggage, green
 4220S DR Pikes baggage, green
 42898 DR Pikes 3rd, green
 4292S DSG Pikes Sleeper, red
 44952 DSG Sleeper Pike, red
 44894 FS LZ300 Poste Coach, green
 45633 FS 1st, green/grey, reduced price
 44811 FS 1st/2nd, purple/grey, white stripes
 54754 FS 1st/2nd, blue/green + white stripes
 54754 FS 1st/2nd/3rd FS 82 82 005-3, reduced price
 44894 FS 1st, blue/grey
 64756 OBB TEN sleeper, blue
 448501 1 OBB 2nd, orange/cream
 44436 SBB PTT #955, green
 44785 SBB 2nd, two tone grey/white
 44854 2nd, mkiv, green/grey, 1.87
 44883 SBB Restaurant, mkiv, red/patro
 44892 2 SBB 2nd Drivers, mkiv, green/grey/red face.
 44971 SBB 1st, white/black
 44972 SBB 2nd, white/black
 45194 SBB baggage, green/grey, reduced price
 45325 2nd/Drivers, D Deck, white/black/red doors
 45480 SBB 1st D Deck, white/black/red doors
 45482 SBB 2nd D Deck, white/black/red doors
 45484 SBB 2nd/Drivers, D Deck, white/black/red doors
 45485 SBB 1st D Deck, white/black/red doors
 45486 SBB 1st Baggage, D Deck, white/black/red doors
 45487 SBB 2nd/Bistro, D Deck, White/black/red doors
 45488 SBB 2nd/Drivers, D Deck, white/black/red doors, cartoon graphics
 45489 SBB 2nd/Drivers, D Deck, white/black/red doors, cartoon graphics
 45470 SBB 2nd/Drivers, D Deck, white/black/red doors
 45470 SBB 2nd/Drivers, D Deck, white/black/red doors
 63860 SBB 1st Lightweight, green, reduced price
 63463 SBB 2nd Comfort, Lightweight, green
 63464 SBB 2nd Comfort, Lightweight, green
 63465 SBB Bogie post, green #339
 64710 1st TEK sleeper, blue
 63058 SNCB 1st/Eurofima corridor, orange
 63458 SNCB 3rd, 6wh, green
 44080 SNCF Capote 4 x coach set, maroon/grey stripe
 44119 SNCF 4 x Piceess door coach set, epilv, green
 44223A SNCF 3rd, 6wh, clateryng, green
 64422 SNCF 2nd/Drivers, D Deck, white/black/red doors
 66051 AAE Artic Hupac with 2 x Linings + Posten cont.
 67349 AAE Artic Hupac with 2 x Terrants + 2 x Paneura cont.
 66448 AAE Artic Hupac with 4 x BELL cont.
 67444 AAE Bogie flat + 2 x Crossrail swap body
 66642 AAE Hupac with 2 x Lagersma swap body

06622	BL5 Steel open, brown	15.00
48096	CD steel open with coal load, brown	15.00
06676	CFL 4x4 gravel hopper, grey	10.00
67543	CFL Bogie Canvas covered, grey/brown	10.00
66496	CD steel open with coal load, blue	15.00
47170	CFL with Euroflora bogie load, blue	12.00
47171	CFL Xs slide wall van, brown	12.00
	Container Terminal Dortmund wagon	12.00
48039	CSD 4x4 tanker, dark	10.00
48040	CSD 4x4 tanker, Vacuum oil, light grey	10.00
48046	CSD steel open with coal load, brown	10.00
48521	DB 3 x Beer Cont. 'Birku/Knoor' (2 wagon set)	26.00
68026	DB 3 x Bogie swing roll wagon, green, reduced price	26.00
44073	DB 3 x bogie tanker set, VTG + Flags + Chemie Linz, reduced price	26.00
827	DB 4x4 stake with 3 x lorry load, reduced price	26.00
47778	DB 4x4 tanker BFG	10.00
4394A	DB 6 axle bogie COWL wagon, brown	10.00
48552	DB 6 axle heavy bogie flat with steel load	18.00
835	DB 6 axle heavy bogie flat with tank	10.00
826	DB 6 axle heavy bogie flat with tank	10.00
61510	DB 4x4 tanker, light grey	10.00
46330	DB Artic Car Carrier, brown, 10 cars	10.00
4737	DB BASF bogie tanker, white/orange stripe	10.00
47443	DB Bogie canvas cowp wagon, blue	10.00
48329	DB Brandt 4x4 tanker, light grey	10.00
48916	DB Cargo 6 axle bogie COWL wagon, red	22.00
48917	DB Cargo High Capacity wagon, green	22.00
DB	Crane with jib wagon, green, reduced price	10.00
48200	DB EC Bogie tanker with COWL cover, grey/orange stripe	10.00
48194	DB ESSO Bogie tanker, white/red	10.00
48338	DB Flat with 5 x Von Hays St Haus cont	10.00
48340	DB GATX bogie tanker, grey	10.00
48341	DB GATX flat wagon, brown	10.00
830	DB Heavy Bogie flat with 2 x Armoured car	10.00
48000	DB Heavy bogie flat with large wooden packing case load	10.00
67809	DB Heavy Bogie flat with Military crane lorry load, reduced price	10.00
47022	DB Hupac with 2 x TDK swap body, red, reduced price	10.00
6387	DB Hupac with Badischer lorry trailer	10.00
48022	DB Huc with 2 x 1000V Deutsche Museum, white/orange stripe	10.00
48381N	DB Hupac with Norfolk Line lorry trailer	10.00
48381S	DB Hupac with Schachinger Lorry Trailer	10.00
48111	DB Hupac with Steff Artcar	10.00
48552	DB Korbwagen Hupac with 2 x DB swap body, reduced price	10.00
48387	DB Long Bogie Stake wagon, grey	10.00
48780	DB long Bogie stake wagon, 2 x Chang cont, blue	10.00
47218	DB long bogie stake wagon with pipe load	10.00
48407	DB LWS 4x4 van, brown	10.00
47995	DB LWS stake wagon with tractor trailer load	10.00
47287	DB LWS stake wagon with Buldozer + Steamroller load (Schwarze Wägen)	10.00
47926	DB open with car load	10.00
48348	DB Quarzwerk 4x4 closed hopper, brown/green	10.00
48132	DB Quarzwerke 4x4 closed hopper, brown/green	10.00
47284	DB Sarotti van, eppli, cream	10.00
48997	DB set 2 x flat with 3 x Von Hays St Haus Re Cont, reduced price	10.00
48998	DB set 2 x flat with 3 x Von Hays St Haus Re Cont, reduced price	10.00
685	DB stake wagon with 3 Rockfall Haulage Vehicle	10.00
47418	DB This sideload van, silver/brown, reduced price	10.00
47457	DB Transa High Capacity van, blue, reduced price	10.00
67862	DB twin silo wagon, grey, reduced price	10.00
67863	DB twin silo wagon, grey, reduced price	10.00
67864	DB twin silo wagon, grey, reduced price	10.00
W0031	DB van with 100V Deutsche Museum, white/graphics	10.00
48272/4380	DB VTG Bogie Ferrywagon, silver/blue	10.00
48086	DB VTG bogie tanker, grey	10.00
48195	DB VTG bogie tanker, grey/weathered	10.00
48196	DB VTG bogie tanker, grey/weathered	10.00
47081	DB Wacker 4x4 tanker, blue	10.00
44035	DBAG 3 x twin silo cement wagon, grey	18.00
47554	DBAG 4x4 tanker, grey	18.00
47453	DBAG Autouzog bogie car transporter, red	18.00
48984	DBAG Hupac Hinz + Kune Artcar trailer, reduced price	18.00
48986	DBAG Hupac Hinz + Kune Artcar trailer, reduced price	18.00
48986	DBAG Long Bogie stake with steel load, reduced price	18.00
67985	DBAG Long Bogie stake with steel load, reduced price	18.00
47922	DBAG Persil High Capacity van	18.00
47846	DBAG Stake wagon with army tank load	18.00
67985	DBAG van, GRI bottle graphics	18.00
47922	DBAG VTG bogie tanker, grey	18.00
6835	DRKG DB Sideval van, two tone brown	18.00
47520	DR 4x4 baggage, green	18.00
47443	DR Bogie heavy flat	18.00
48100	DR 4x4 LWB van, brown	18.00
48103	DR 4x4 LWB van, brown	18.00
48104	DR LWB lowside van, brown + pipe load	18.00
48110	DR Ommu steel open, brown	18.00
48947	DR OMZ LWB 4x4 van, cream	18.00
48250	DR Ommu bogie lowside hopper, brown	18.00
68056	DR 4 x Bogie Coal hopper, brown, reduced price	18.00
48112	DR 4x4 bogie tanker, grey/weathered	18.00
48238	DRG 4x4 LWB van, grey	18.00
48655	DRG 4x4 LWB van, grey	18.00
48656	DRG 4x4 van 'G', with brake hut, brown	18.00
47451	DRG Engelhardt Beert van with brake hut, cream	18.00
48612	DB 'E' steel open, brown	18.00
47619	DB 6 axle high capacity wagon, yellow	18.00
47148	DB Long Bogie High Capacity wagon, silver	18.00
Eisenbahn	Burscheid van 1970-2000 white	18.00
47231	DB stake wagon with Hayload, grey	18.00
67068	FS 2 x Interfing van, blue/white, reduced price	18.00
68165	FS 2 x Tms Rolltop trailer, reduced price	18.00
68165	FS 2 x Tms Rolltop trailer, reduced price	18.00
67573	FS Interfing/Spar van, blue/white	18.00
48437	FS steel gravel hopper, grey	18.00
48621.1	FS Steel open, brown	18.00
4301C	Königsbacher Beert van, green	18.00
67112	MSB bogie bogie covered, blue/grey	18.00
MAV	MAV covered bogie covered, brown/green	18.00
67546	NACCO Cargo Canvas cover, grey	26.00
44114	NS 2 x 4x4 tanker Pieter Bon, reduced price	18.00
67028	NS ERMEWA Canvas cover, grey	18.00
4747	NS Kalk bogie hopper, grey	26.00
67438	NS long bogie high capacity wagon, silver	26.00
6838/NSAE	long bogie high capacity wagon, silver	26.00
44123	DBH 3 x high capacity van, Vetroppac, silver/blue, reduced price	10.00
44154	DBH 3 x closed 4x4 hopper set, ALTGAS, reduced price	10.00
47323	DBH 4x4 works coach, green	10.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18.00
48379	DB Hupac with 2 x Haux Haux swap body, reduced price	18

See website for full list of Roco and other Manufacturers.

CONTIKITS

STRICTLY MAIL ORDER

Continued from the previous page

66752 SBB Res long modern bogie stake	£20.00
46393 SBB Schweizer Zucker 4th silo wagon, blue	£14.00 (3)
66685 SBB Sidelwall van, silver/brown	£15.00
46641 SBB Sidelwall van, silver/brown	£14.00 (3)
46248 SBB Sidelwall van, Zucker Mühle, white/brown	£14.00
67283 SBB STFA Artic Car Carrier, brown	£24.00
46505 SBB TELA High capacity van, white/blue	£18.00
67024 SBB twin set bogie railtrack flats with track	£45.00
47557 SBB Ucces bogie tanker, grey	£18.00 (3)
46978 SBB KVG/Esso bogie tanker, grey	£18.00
46430 SBB SNCF 4th closed hopper, brown	£15.00 (3)
47088 SNCF Flat with 2 x interlign Container	£14.00
56230 SNCF Lw van, brown, epi	£9.00
46364 SNCF Novatrans Hupac with 2 x Antoine swapbody	£26.00 (4)
44072 SNCF 2 x 2 SBB cereal closed hoppers (2 x brown, 1 x grey)	£36.00
reduced price	
46927 VR High Capacity 4th van, silver	£18.00
67370 VTG long bogie closed hopper, blue	£22.00

TRIX NEW & SH	
22022 DB 01 147, 4-6-2, digital sound	£145.00
22179 DB 03 1001, 4-6-2, digital sound	£235.00
22137-01 DB 03 1014, 4-6-2	£135.00
22705 DB 10 009, 4-6-2, Profi Club Special (As New)	£235.00 (2)
22032 DB 112 310-B TEE, red/cream DCC/SX sound, reduced price	£175.00
22222 DB 210 002-2, diesel, maroon, sound	£125.00
22201 DB 290 085-5, 1b	£36.00
22383 DB 39 083, 2-6-2, sound, reduced price	£235.00
22116 DB 42 90 025, 2-10-0	£150.00
22509 DB 92 739, 0-8-0	£36.00
22565 DB 96 494 0-6-2T, red, reduced price	£110.00
22558 DB Cargo 152 002-2, red, reduced price	£95.00
22208 DB Cargo 290 022-3, red	£36.00
22543 DB CARGO Cargo Sprinter set, reduced price	£115.00
22031 DB E10 1266, Rhengold, blue/cream, digital sound, soft drive, reduced price	£170.00
22233 DB E52 12, green	£115.00
22731 DB E75 05, green	£115.00
22120 DB Ks Kof shunter, maroon	£75.00
22712 DB L200 150, maroon, sound	£125.00
22712 DB L200 150, maroon	£110.00
22603 DBAG 120 125-0, neu rot (red)	£95.00
22604 DBAG 120 130-0, Verkehrs rot (Red)	£95.00
22761 DBAG 185 099-9, red	£115.00
22739 DBAG 323 541-3, Kof, red (DCC/SX), reduced price	£30.00
22660 DBAG ICE 3, 3 unit set, reduced price	£164.00
22632 DBAG Railion 185 258-1, red (DCC Fitted), reduced price	£36.00
22514 DR 44 039, 2-10-0, grey	£135.00
22530 DR Br53 0003, 2-6-6-0 with condensing tender	£195.00
22514 DR 44 039, 2-10-0 grey (digital), reduced price	£160.00
22709 DRB E99 02, 2-6-4 electric, green	£50.00
24320 DRB Steam Powered Rotary Snow Plough, sound, reduced price	£245.00
22572 Gm Fireless 0-8-0T, green, reduced price	£95.00
22117 Hensel set 0-6-0T Fireless + 2 x Peril silo wagon, reduced price	£125.00
22138 Kof II Works loco, blue (DCC), reduced price	£175.00
22122 Kof, green, Ruben Kampagne, DCC, reduced price	£115.00
22018 KPEP 73 01-0T, green, reduced price	£115.00
21332 Leonard Weiss Kof + 2 x wagon with bulldozer loads (DCC and DCC)	£105.00
22722 NS/Railion Mak diesel #6503, grey/yellow/red/weathered	£110.00
22600 DB 1012 002, red/grey DCC	£120.00
22601 DB 1012 003, red/grey, DCC	£120.00
22683 DB 1016 03, orange, digital sound, reduced price	£175.00
22656 DB 674 486, 2-6-0T, reduced price	£95.00

See us at the following events:
27th Dec at Shildon Toy Fair @ Locomotion Museum, 30th Dec at Doncaster Racecourse, 28th-29th Jan at Pontefract MRS. Let us know what you would like to see and we will happily bring it along, no obligation to buy! PLEASE give a few days notice. We are happy to buy or part exchange, just let us know what you intend to bring.

22911 Porsche 182 004-2, silver DCC sound, reduced price	£145.00
22765 RAG R482 003-1, blue/red (DCC fitted) (CONRAD), reduced price	£95.00
22739 Railion Mak diesel #6494, red/weathered	£110.00
22580 SBB A66/14, #11801 Artic electric, green	£235.00
22339 SBB A66/14, light green (DCC Fitted), reduced price	£235.00
22567 SBB Ex3/5, 2-6-2T	£125.00
22727 Seetal (Swiss) Dab8 #15303, brown	£145.00
22147 SNCF 150X 2-10-0 MT 6 with coach (DCC SX sound)	£185.00
23746 BAV Baggage, Bogie express, lined green	£30.00
29003 BAV 3rd bogie, lined green	£25.00
23437-03 DB 2nd, bogie convert, epi, green	£25.00
23399 DBAG 1st ICE 3	New £45.00
21262 DBAG Push/Pull x 4 Double Deckers two tone green/grey, reduced price	£95.00
3733K DRG 3rd 6th green	£18.00
23767 DRG Baggage bogie recess door, green	£25.00
23352 Salomon wagon set 50th Anniversary Parliament 3 coach + car + figures	£75.00
24910 16 axle Torpedo wagon (High capacity)	£36.00
24111 AAE 7 x cont Niederbordwagen, epiV x 2 wagon set, reduced price	£60.00
23500 BAV set of 3 bogie coal wagons, green	£50.00 (3)
23914 BAV Bogie stake wagon	£16.00
23915 BAV x 3 Gae wagon set	£30.00
24108 DB EBIV 3 x side dump hopper set, brown	£55.00 (2)
23954 DB 2 x bogie heavy flat Chilled Casting Loads	£45.00
23999 DB 4 x Coke Transport wagon set	New £50.00
24052 DB 4th stake with load	£20.00
23663 DB Artic Car Carrier (old metal construction)	£15.00 (3)
30105 DB Bogie stake wagon with log load	£30.00 (2)
24329-01 DB Hupac with 2 x Bertsch (Swiss) Tank cont.	£35.00
24049 DB Kulmbacher Beer van, LWB, white	£15.00
24050 DB lidded wagon, track cleaner, brown	£18.00
24328 DB Von Haus XS Cont Flat	£20.00
24345 DBAG Bogie stake wagon	£22.00
24349 DB 2 van set	£20.00
23940 DBAG side tip bogie wagon, brown	£18.00
24333 DBAG Res bogie wagon with steel load	£20.00
23940 DB 2-GATXD bogie tanker, grey (Various #s)	£24.00 (6)
24350 DRG 2 x 4th tanker set NITAG + DEROP	£32.00
23516 DRG 4th crane + match truck set	£40.00
24033 Museum Set Grung van + lorry	£22.00
24510 DB Hupac with Engländer Artic, blue	New £36.00 (2)
24510 DB Hupac with Friks Artic, orange	New £36.00 (2)
24510 DB Hupac with NEIER artic, orange	New £36.00 (2)
24510 DB Hupac with Unitrans artic, green	New £36.00 (2)
24506 DB Wascosa Bogie tanker, grey	£18.00 (2)
24507 DB Schultze Wagon v2 set	£36.00
24504-3 SNCF Hupac with 2 x Delmas Cont.	£30.00 (4)
24504-1 SNCF Hupac with Calberson Lorry trailer	£35.00 (3)
24546 SNCF set of Coopagri Bretagne bogie grain hoppers	£65.00

USA N SCALE: please check web site for full listing
ATHEARN
16809 SFE EMD FP45 #100, red/silver £55.00
SFE EMD FP45 #105, red/silver £55.00
11768 Herzog 5 x 50' Thrall High Side Coal Gondola £50.00
11769 Herzog 5 x 50' Thrall High Side Coal Gondola £50.00
11680 CSX 5 x Bethgon Coalporters £48.00
11681 CSX 5 x Bethgon Coalporters £48.00

ATLAS	
49440 Atlantic Coast Line SD-35 #1021, black/yellow (DCC Ready)	£40.00
50001 ATSF VO-1000 #2223, black/silver	£42.00
49505 B-M GP40-2 #315, blue	£40.00
49709 BNSF B23-7 #4252, orange/green (DCC Ready)	£40.00
52206 CSX MP 15DC #1141, grey/blue/yellow (DCC fitted)	£50.00
49727 DVR B23-7 #121, ex UP, yellow/weather (repaint)	£40.00
47512 DVR GP20 #34, green/weather (Special paint)	£40.00
44007 Great Northern RS-1, #185, orange/green	£40.00
MBK-01 Maryland Midland GP38 #300, black/orange (DCC)	£55.00
MBK-02 Maryland Midland GP38 #301, black/orange (DCC)	£55.00
MBK-03 Maryland Midland GP38 #302, black/orange (DCC)	£55.00
48542 RF4P GP40 #124, black/grey (DCC fitted)	£50.00
4231 Santa Fe RSD 4/5 #2157, blue/yellow (Special Ltd Ed)	£50.00
48814 SFE Dash 8-40BW #563, red/silver	£40.00
5217 Southern MP-15DC #2351, black	£40.00
48625 UP GP40-2 #912, yellow (DCC Ready)	£40.00
52238 UP MD-15DC #1340, yellow (DCC Ready)	£40.00
54413 UP SD24 #401, yellow (DCC Ready)	£40.00
54414 UP SD24 #416, yellow (DCC Ready)	£40.00
54482 UP SD-24 #419, yellow (DCC Fitted)	£48.00
54425 UP SD-24 #420, yellow (DCC Ready)	£40.00
49240 UP SD60-M #6213, yellow/grey (DCC Fitted)	£60.00
49204 UP SD-60M #6220, yellow (DCC Ready)	£40.00
49205 UP SD60-M #6253, yellow	£55.00
51031 UP VO-1000 #1203, yellow	£38.00
31011 B-M Evans D.P.D Box, blue	£6.00
36755 Banger + Acocobok 50' Mech Reefer, orange	£5.00
31001 BC Rail Evans DPD box, green	£7.00
37053 Bottle Gas Virginia 33000 Gallon Tank car, white	£10.00
32934 C+NW Line 90T hopper, green/yellow	£7.00 (2)

36372 MKT 50' DD Box, brown	£8.00
49906 NS Artic Car Carrier set, yellow	£22.00
36445 NYC Earlybird 50' DD box, brown	£8.00
33633 Rio Grande 50' FGE Box, orange	£5.00 (2)
31166 Royster 33000 Gal tank car, white	£10.00
32993 Seaboard Line 90T hopper, brown	£7.00
3775 SF Piggy Back Flat + trailer	£9.00
39781 SHP/ACF 4 Bay Centreflow, grey	£6.00
39782 SHP/ACF 4 Bay Centreflow, grey	£6.00
40573 Stauffer 17360 Gal Tank car, grey/black	£7.00
37043 Tech Propellants 33000 Gal tank car, white	£12.00
37083 Union Petroleum 33000 Gal tank car, white	£10.00
37191 Union Texas 33000 Gal tank car, grey	£10.00
37192 Union Texas 33000 Gal tank car, grey	£10.00
37081 Union Texas 33000 Gal tank car, white	£12.00
3952 UP ACF 4 Bay Centreflow, grey	£6.00
43804-40 Utility Fuels Coalveyer, black/orange	£8.00
37132 Virginia Petroleum 33000 Gal tank car, white	£12.00
3735 West Pacific 3 Bay CVD Hopper, grey	£7.00
43807-5 Wisconsin Electric Power Coalveyer, black/yellow	£8.00
45051 WM 50' Precision Box, brown	£6.00
43911 Wyandotte Chemicals 11000 Gal Tank car, silver/black	£7.00
31422 Wyandotte Chemicals Beer tanker, black	£7.00

BACHMANN SPECTRUM
81664 SP USRA 4-6-2 Light Mountain loco #4308 £45.00
81658 NYO&W USRA 4-6-2 Light Mountain loco #402 £45.00

BLMA MODELS
11014 GN PS4000 Hopper, grey £10.00
11015 GN PS4000 Hopper, grey £10.00

BLUFORD SHOPS
87151 GTW 86' Quad Door box, blue £12.00

CONCOR
0001-002304 UP MP-15 switcher #1007, yellow £35.00
603001 Conrail Tri Level Auto Rack Cov car £10.00

DELUXE INNOVATION
122608 GCX Covered Gondola, black £7.00

FOX VALLEY MODELS
66003-08 GN 12 Panel 40' Box, sky blue £8.00
65314-01 SCL (CSX) 3 Bay Hopper, yellow £10.00
70601 SF GP60B #327, silver/red £48.00
70603 SF GP60B #340, silver/red £50.00
70504 SF GP60M #152, silver/red £35.00
66514-05 Winchester + Western ACF 2 Bay hopper, cream £10.00

INTERMOUNTAIN
69503-03 SP (Speed Lettering) SD45T-2 #9273 £55.00
65315-09 Illinois Central Gulf 4750 Cu Pl 3 Bay hopper, orange £15.00

KATO	
106-0402 SFE F7A-B, blue/silver/yellow	£65.00
176-5341 Amtrak EBA #310	£45.00
176-2211/21 AT&SF EMD F7A-F7B (Both digital sound MRC)	£160.00
176-2211 ATSF F7A, silver/red	£45.00 (2)
176-2211 ATSF F7B, silver/red	£40.00 (2)
176-3903 ATSF PA-1 #71, silver/red	£55.00
106-0501 ATSF PA-1 #PB-1, silver/red	£90.00
106-0301 BN F3 A+B set, green #706+703	£90.00
176-4803 C+NW SD40-2 early, #6910, yellow/green	£40.00
176-5402 CS&Q EMD #99114 'Silver Pilot'	£45.00
106-090 CS&Q EMD E&A & Silver Streak Zephyr 6 unit set	£95.00
176-5502 CONRAIL SD60MAC #4123, blue/white	£50.00
176-8903 CP ES44AC #6705, red	£50.00
106-0505 Delaware & Hudson PA-1 #1616 + PA-1#1619, small number boards, dual headlights, (both Digital sound MRC)	£160.00
17708M GN RS-3 #4509, orange/green	£40.00
176-5362 IC EBA #4048	£45.00
176-5363/4 IC EBA&EBB #4025 & 4105	£82.00
176-4301 MILW RSC-2 #977	£40.00
176-7501 NS SD70M #2591	£45.00
176-7503 NS SD70M #2608	£45.00
176-4006 NYCP PA-1 #4200	£45.00
106-0701 NYC PA-1 & PS-1	£82.00
176-5333 Penn Central EBA #4285	£45.00
137-2024 Penn Central G1 #4923	£62.00
106-2001 PRR B9/A+X, Single Headlight Passenger Pilot, #5709&5835	£82.00
137-2011 PRR G1 #4899	£62.00
137-2013 PRR G1 #4829	£62.00
176-4009 PRR PA-1 #5753	£45.00
176-194 SFE F3-B Phasell, red/silver	£42.00
106-0404 SP C44-WV #8100, grey/red	£40.00
176-3300 Undec Low N.B C44-WV, grey (Digitrax Decoder)	£40.00
176-7005 UP AC4400CW #5727, yellow/red	£50.00
176-7003 UP AC4400CW #5997 (DCC fitted)	£50.00
176-3613 UP C44-WV #9564, yellow/red	£50.00
176-3305 UP C44-WV #9726, yellow/grey	£50.00
176-015 UP GP38 #2059, yellow	£40.00

175-043 UP GP50 #3528, yellow	£40.00
176-4305 UP RSC-2 #1281, yellow	£40.00
176-5604 UP SD90/43MAC #6104, yellow/red	£50.00
176-5606 UP SD90/43MAC #6105, yellow/grey	£50.00
176-5608 UP SD90/43MAC #6106, yellow/grey	£50.00
106-1053 GN Smoothside Passenger 4 Car Set (Set C)	£55.00
106-096 IC Smoothside Passenger 4 car add on set	£55.00
106-096 IC Smoothside Passenger 6 car set	£75.00
106-023 NYC Smooth side passenger 4 car add on set	£55.00
106-013 NYC Smooth side passenger 6 car set	£75.00
106-3521 Penn Central Passenger set (coach/Duplex 4 Double Bedroom sleeper/Ex-21 Roomette coach/4-2 sleeper)	£55.00
106-1504 PRR Corrugated Passenger Car (SetA), RPO, Slumbercoach, Diner, Observation	£55.00
106-4613 BN 8 x BethGon coalporter	£68.00
106-4606 BN 8 x BethGon coalporter	£68.00
106-6275 6 wagon set, 2 x hopper, 2 x gondola, 2 x tank car	£38.00

LIFELIKE	
7851 ACL SW9/1200 #566	£32.00
7501 AT&SF SW9/1200 #2433	£32.00
7502 AT&SF SW9/1200 #2437	£32.00
7881 B&O SW9/1200 #599	£32.00
7882 B&O SW9/1200 #602	£32.00
7891 CP SW9/1200 #7405	£32.00
7856 BN SW9/1200 #248	£32.00
7243 CB&Q GP-20 #900, red	£29.00
7883 CB&Q SW9/1200 #9271	£32.00
7884 CB&Q SW9/1200 #9275	£32.00
7891 CP SW9/1200 #7405	£32.00
7888 EL SW9/1200 #437	£32.00
7733 EMD Demo SD 7 #991, red/maroon	£35.00
7763 GN SD7 #566 (w/o DB), orange/green	£32.00
7852 GN SW8 #98	£32.00
7881 GN SW9/1200 #116	£32.00
7882 GN SW9/1200 #116	£32.00
7885 MP SW9/1200 #9178	£32.00
7886 MP SW9/1200 #9181	£32.00
7888 NW SW9/1200 #3375	£32.00
7889 NW SW9/1200 #3379	£32.00
7516 NP SW9/1200 #135	£32.00
7516 NP SW9/1200 #138	£32.00
7514 NPR SW9/1200 #240	£32.00
7882 NVC SW9/1200 #951	£32.00
7883 Rock Island SW9/1200 #775	£32.00
7884 Rock Island SW9/1200 #778	£32.00
7895 Southern (CoG) SW9/1200 #1136	£32.00
7993 SP SW8 #4629	£32.00
7994 SP SW8 #4632	£32.00
7516 UP SW9/1200 #1836	£32.00
7819 UP SW9/1200 #1833	£32.00
7819 UP SW9/1200 #1837	£32.00
7896 UP SW9/1200 #1846	£32.00

MICROTRAINS	
03300170 ACL 50' St Box, black	£8.00 (2)
204161 ACY 40' St Box, yellow	£7.00
75010 Alaska 50' Standard box, black	£9.00
03200400 B+O 50' St Box, blue/yellow	£9.00 (2)
20940 Bessemer + Lake Erie 40' St box car, orange	£7.00
67130 BN Intermodal 45' trailer, St Paul	£7.00
10530 C+R 50' Steel side gondola, covered, brown/silver	£9.00 (2)
20280 C+NW 40' St Box, brown	£7.00
20250 C+NW 40' St Box, brown	£7.00
55430 Cambria + Indiana 33' twin Bay Hopper, black/flag	£9.00 (2)
67130 BN Intermodal 45' trailer, St Paul	£7.00
03100210 Cont Corp of America 50' box, silver	£10.00 (2)
06500650 D+H 39' Single Dome Tank car, red	£10.00
77080 D+H 1 Love New York 50' Standard Box, white/blue	£9.00 (2)
33080 FEC 50' St Box, black	£7.00
03600060 FEE 50' Standard Box, red	£7.00 (2)
02700070 GN 50' box, blue	£9.00 (2)
27070 GN 50' Rib Side Box, blue	£8.00
59570 Good Humour 40' Steel Ice Reefer	£7.00

Please Note loads more stock available in HQ European, HO USA, HOm, N European and USA, Z. Please write, ring or e-mail



Tel: 01677 422444
Email: info@whiterosemodelworks.co.uk
Website: www.whiterosemodelworks.co.uk
Unit 10, Bedale Station, Bedale, North Yorkshire, DL8 1BZ

White Rose Modelworks

Manufacturing Baseboards of Distinction

- * Bespoke Model Railway Baseboards
- * Unique Plug and Latch system
- * Made to suit your space and needs
- * Laser cut Plywood Helixes
- * Four Standard Sizes
- * Bespoke Helixes
- * Track laying
- * Electrics and Scenics undertaken
- * Control Shelves & Backscenes
- * Traversers and Sector Plates
- * Fully Stocked Model Railway Shop



INDEX TO ADVERTISERS

A

- American Railroad Centre, Cornwall.....29a
www.americanrailroadcentre.com
Arcadia Models, Nr Oldham.....30a
www.arcadiarail.co.uk
Austrian Railway Group25a
www.austrianrailwaygroup.co.uk

B

- Bachmann Europe Plc39a
www.bachmann.co.uk
Benelux Rail 1970-1980.....27a
www.nijverepublishers.nl
Benelux Railways Society25a
Blackwells (Sommerfeldt).....26a
www.blackwells-miniatures.com
Des Browne.....25a
email: browne151@btinternet.com
D B Models31a
email: dbmodels@live.com

C

- C&M Models, Carlisle30a
www.candmmmodels.co.uk
Contikits (m)36a & 37a
www.contikits.com
Continental Modeller Subscription15a
Conwy Valley Railway Museum26a
www.conwyrailwaymuseum.co.uk

D

- DCC Supplies.....29a
www.dccsupplies.com

E

- Editorial3a
Eisenbahn, Canada.....33a
www.eisenbahncanada.com
Ellis Clark Trains16a
www.ellisclarktrains.com
Enchanted Garden27a
European Railways Association25a
www.eurorail.org.uk

F

- Features4a & 5a
FHP Audio Visual31a
www.tickettoride.co.uk
Frizinghall Model Railways.....30a
www.modelrailshop.co.uk

G

- Garden Railway Specialists28a
www.grsuk.com
Gaugemaster/G Scale.....OBC
www.gaugemaster.com
Gaugemaster/Fleischmann.....6a & 7a
www.gaugemaster.com
Gaugemaster/Piko8a & 9a
www.gaugemaster.com
Gaugemaster/Roco.....10a & 11a
www.gaugemaster.com
German Railway Society25a
www.grs-uk.org
Golden Valley Hobbies.....26a
www.goldenvalleyhobbies.com

H

- Hattons Model Railways19a
www.hattons.co.uk
Hobby Shop Faversham29a
www.hobb-e-mail.com

I

- Italian Railways25a
www.italianrailways.co.uk

K

- Kent Garden Railways.....29a
www.kgrmodels.com
Kernow Model Rail Centre, Cornwall17a
www.kernowmodelrailcentre.com
Kittle Hobby, Swansea.....2a
www.kittlehobby.com

L

- Lendons of Cardiff.....27a
www.lendons.co.uk
Linda Tinker Railway Books.....27a
www.lindatinkerrailwaybooks.co.uk

M

- Mac's Model Railroading, Kirriemuir26a
www.macsmodels.co.uk
Marcway Models & Hobbies, Sheffield25a
www.marcway.co.uk
Marno Ltd20a
www.marnolt.co.uk
Model Junction18a
www.modeljunction.info
Model Masters20a
www.modelmasters.co.uk
Model Rail Scotland.....34a
www.modelrail-scotland.co.uk
Modratec, Australia.....27a
www.modratec.com
Morris Models, West Sussex26a
www.morris-models.co.uk
Mount Tabor Models, Matlock28a
email: mount.tabor@btopenworld.com

N

- The NMRA British Region25a
www.nmrabr.org.uk
N Scale CH25a
www.nscaech.com
North American Trains.....27a
www.nscaleamericantrains.co.uk

O

- Osborn's Models.....27a
www.osbornsmodels.com

P

- PECO Catenary.....page 1
PECO CM Subscriptions15a
PECO Individulay26a
PECO Modellers Library35a
PECO Static Grass.....37a

R

- Rails of Sheffield14a
www.railssheffield.co.uk
Roxley Models30a
www.roxleymodels.co.uk

S

- Scograil, Ipswich.....32a
www.scograil.co.uk
SNCF Society.....25a
www.sncfsociety.org.uk
Sommerfeldt (Blackwells).....26a
www.blackwells-miniatures.com
Swiss Railways Society25a
www.swissrailsoc.org.uk

W

- Wellington Models.....27a
www.wellingtonmodels.com
White Rose Modelworks38a
www.whiterosemodelworks.co.uk
Winco.....12a & 13a
www.winco.uk.com



G Scale Figures

Scenecraft is delighted to present a collection of figures designed to complement your G Scale layout. These beautiful items are ready to site straight from the box.



22-177 Station Master and Porter



22-176 Locomotive Crew



22-179 Father and Son



22-180 Dog Walker



22-181 Teenagers



22-184 Sitting Young Man and Woman



22-185 Service Person with Minibar



22-188 Man and Woman Hikers

Also Available:

- 22-182** Embarking Soldiers
- 22-183** Sitting Man and Woman
- 22-186** Engineer and Shunter
- 22-187** Two Locomotive Staff



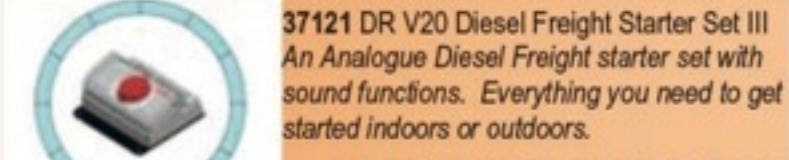
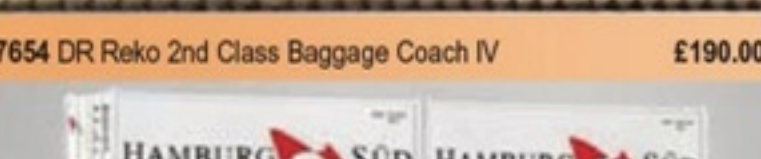
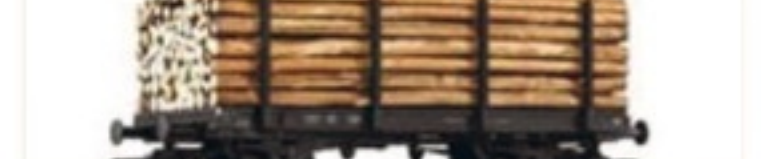
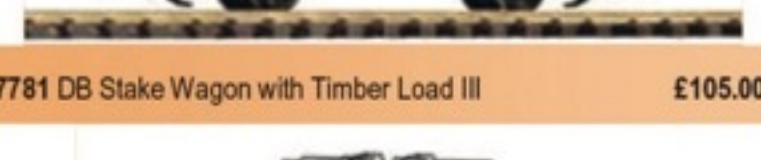
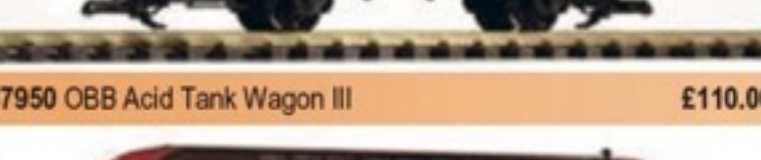
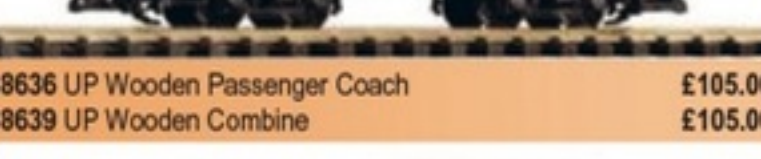
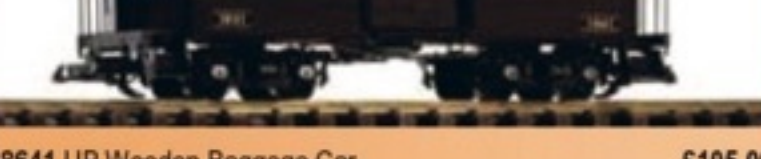
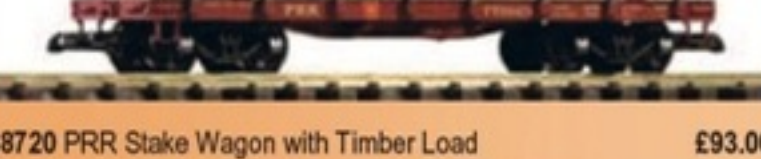
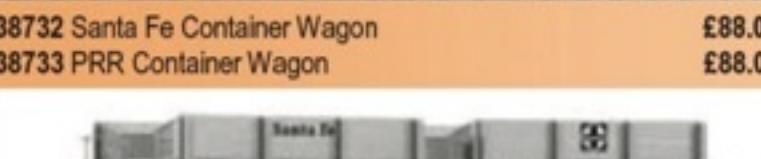
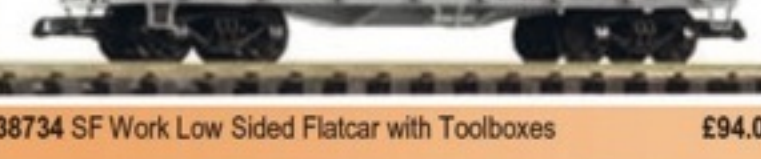
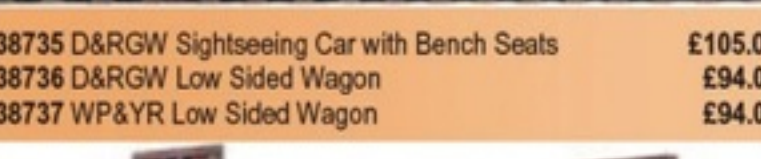
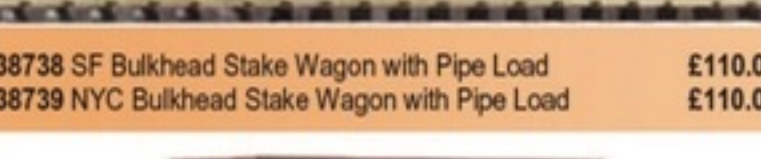
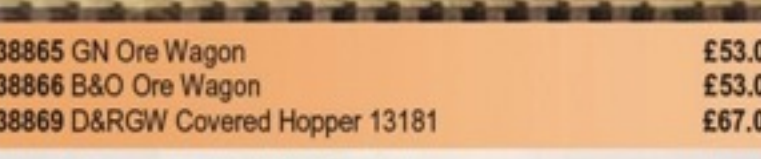
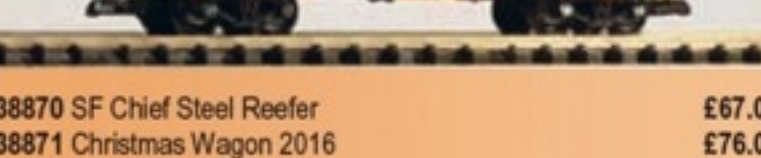
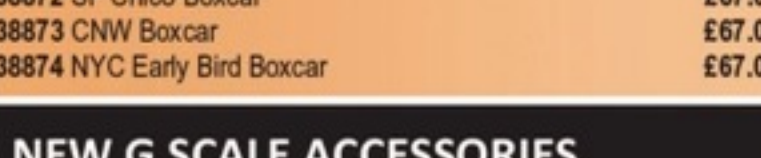
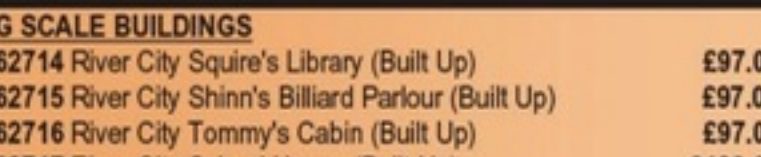
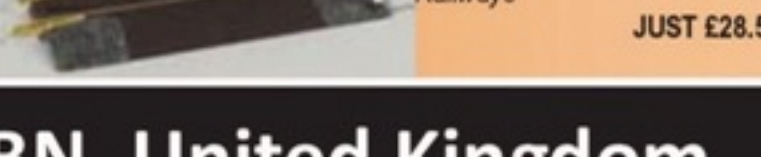
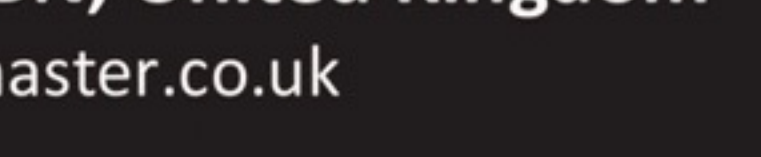
22-178 Standing Couple

To find your nearest retailer, please visit www.bachmann.co.uk

Model, Collect & Create
downloaded from
HOBBYMAGAZINES.ORG



2016 New Items Available from your local dealer

NEW G SCALE CATALOGUES	NEW G SCALE LOCOMOTIVES (Ctd.)	NEW G SCALE ROLLING STOCK (Ctd.)	NEW G SCALE ROLLING STOCK (Ctd.)
 99706 G Scale Full Catalogue £3.95  99716 G Scale New Items Leaflet FOC	 38245 B&O 0-6-0 Steam Camelback Tender (Sound/Smoke) £530.00	 37949 DB Minol 4 Wheel Tank Wagon IV £88.00	 38726 WP&YR Bogie Tank Wagon £88.00
NEW G SCALE STARTER SETS  37121 DR V20 Diesel Freight Starter Set III An Analogue Diesel Freight starter set with sound functions. Everything you need to get started indoors or outdoors. A GREAT WAY TO START AT £399.95  37126 DB V20 Diesel Passenger Starter Set An Analogue Diesel Passenger starter set with sound functions. Everything you need to get started indoors or outdoors. A GREAT WAY TO START AT £399.95	NEW G SCALE ROLLING STOCK  37653 DR Reko 2nd Class Coach IV £190.00  37654 DR Reko 2nd Class Baggage Coach IV £190.00  37750 DBAG 2 x 20' Container Wagon Hamburg Sud VI £165.00  37772 DBAG Coal Container Wagon V £110.00  37781 DB Stake Wagon with Timber Load III £105.00  37790 DR Cement Silo Wagon IV £125.00  37791 GATX Cement Silo Wagon VI £125.00  37812 DB Eders Beer Refrigerated Wagon III £67.00  37820 DB Snow Plough III £155.00  37947 DR Low Sided Gondola III £77.00  37948 DB Kulmbacher Monshof-Brau Refrigerated Wagon IV £88.00	 37950 OBB Acid Tank Wagon III £110.00  38636 UP Wooden Passenger Coach £105.00  38639 UP Wooden Combine £105.00  38640 UP Wooden Drover's Caboose £160.00  38641 UP Wooden Baggage Car £105.00  38719 DRGW Bogie Stake Wagon Double Set £93.00  38720 PRR Stake Wagon with Timber Load £93.00  38721 GN Stake Wagon with Redwood Load £93.00  38722 UP Flat Wagon with VW Bus Load £105.00  38723 Classic Auto Transport Flat Wagon with Woody Load £105.00  38724 PRR High Sided Gondola with Pipe Load £110.00  38725 UP High Sided Gondola with Horses Load £120.00	 38727 Mobilgas Bogie Tank Wagon £88.00  38728 Texaco Bogie Tank Wagon £88.00  38729 NYC Work Caboose £88.00  38730 UP Work Caboose £88.00  38731 B&O Work Caboose £88.00  38732 Santa Fe Container Wagon £88.00  38733 PRR Container Wagon £88.00  38734 SF Work Low Sided Flatcar with Toolboxes £94.00  38735 D&RGW Sightseeing Car with Bench Seats £105.00  38736 D&RGW Low Sided Wagon £94.00  38737 WP&YR Low Sided Wagon £94.00  38738 SF Bulkhead Stake Wagon with Pipe Load £110.00  38739 NYC Bulkhead Stake Wagon with Pipe Load £110.00  38865 GN Ore Wagon £53.00  38866 B&O Ore Wagon £53.00  38869 D&RGW Covered Hopper 13181 £67.00  38870 SF Chief Steel Reefer £67.00  38871 Christmas Wagon 2016 £76.00  38872 SF Chico Boxcar £67.00  38873 CNW Boxcar £67.00  38874 NYC Early Bird Boxcar £67.00
			NEW G SCALE ACCESSORIES G SCALE BUILDINGS 62714 River City Squire's Library (Built Up) £97.00 62715 River City Shinn's Billiard Parlour (Built Up) £97.00 62716 River City Tommy's Cabin (Built Up) £97.00 62717 River City School House (Built Up) £120.00 TRACK ACCESSORY 35281 Rerailer/Level Crossing With different posts suitable for European or American outline Railways JUST £28.50

Gaugemaster House, Ford Road, Arundel, West Sussex, BN18 0BN, United Kingdom

Tel 01903 884321 Fax - 01903 884377 E Mail - sales@gaugemaster.co.uk

TRADE ENQUIRIES WELCOME