

**THE ONLY RAILWAY MODELLING
MAGAZINE YOU'LL EVER NEED!**

BRITISH RAILWAY MODELLING

BRM

DECEMBER 2023



**MODELS
GALORE!**

**ALL THE LATEST
MODELS REVIEWED**

DRIVING TRAINS

**LAYOUTS THAT RECREATE
A SLICE OF HISTORY**



WINTER READY



**HOW TO MODEL
SNOW AND ICE**

CAMEO DELIGHT!



**CREATE THIS AMAZING
RIVER SCENE**

INDUSTRIAL IN N



**THE BUNTINGFORD
BRANCH EXPLORED**

**INSIDE
DETAIL THE
NEW HORNBY P2
IN JUST 13
STEPS!**

TURBO TIME!

**THE NEW LOCOMOTIVES FROM
HORNBY MAKE A BIG IMPRESSION**



BR/ELECTRO-MOTIVE DIESEL CLASS 66 LOCOMOTIVE

1:76.2 SCALE/00 GAUGE
DUE IN STOCK Q1 2024

accurascale

Both DC silent (DCC ready) and DCC sound versions are available for all our locomotives.



LOK SOUND
EST 1999

DC/DCC READY
£169.99

DCC SOUND
£259.99

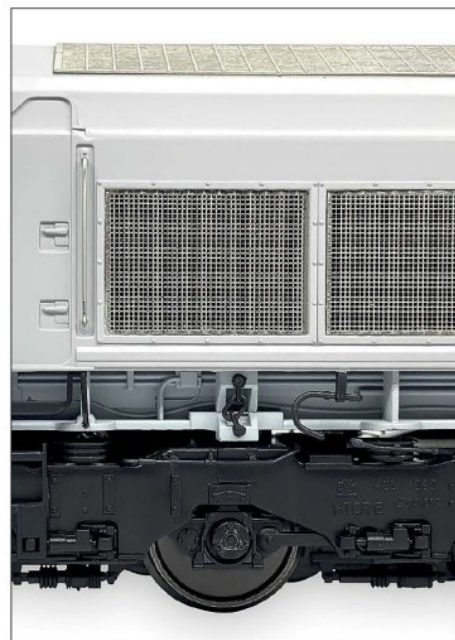
Scan the QR Code or visit:
www.accurascale.com
to view the full range
of Class 66 locomotives
available to order.



All models shown are pre-production samples
and are subject to refinement and alteration

SHED HEAVEN!

Taking on the Hattons Originals Award Winning Class 66 'Sheds' gave us an excellent platform to build the ultimate Class 66 in 4mm/00. Our first run consists of six different liveries and numbers whilst updating the tooling in line with the rest of our range. These models will cover all the major and some of the more subtle variations of the class depicting their successful 25 year career.



All Class 66 models feature

- High level of detail
- Die-cast chassis
- Five-pole motor with twin flywheels
- DCC ready & DCC sound (ESU loksound v5) options
- Details specific to individual prototypes
- High fidelity metal and plastic parts
- Rotating axle boxes
- Helical gears for maximum performance
- Comprehensive lighting functions
- Enhancing the model with redesigned axle boxes for the smoothest running
- Easier decoder access with a lift off roof section upgrading the PCB to eliminate wiring
- Revised lighting to give access to day, night and yard mode under DCC
- Hall sensors added to DCC sound models
- Cab access step and handrails have been moved from body mount to chassis mount to allow for breakage free access to chassis
- Cab Front Handrails now have the option of 5 point or 7 point mounting with correct round profile handrail mounts
- And other typical Accurascale features.

www.accurascale.com

DISCOUNT 'O' GAUGE

TOWER BRASS LOCOMOTIVES

R.T.R in unpainted brass/factory painted

GWR/BR Railcar 19-33.....	£550.00
GWR/BR Parcels Railcar No.34.....	£550.00
GWR 1361 Early black chassis.....	£525.00
GWR/BR 1361 Late black chassis.....	£525.00
LY/LMS/BR Pug black.....	£450.00
LNER/BR J39 0-6-0 black.....	£815.00
GWR/BR 8750 Pannier black chassis.....	£525.00

FULLY FINISHED R-T-R LOCOS

L&Y/LMS/BR Pug 0-4-0T.....	from £525.00
GWR/BR 1361 0-6-0ST.....	from £895.00
GWR/BR 8750 Pannier tank.....	from £895.00
GWR/BR Razor Edge railcar.....	£835.00
GWR/BR Parcels railcar.....	£810.00
LNER/BR J39 0-6-0.....	£950.00

GLADIATOR LOCO KITS

GL1 BR D10/11 4-4-0.....	£400.00
GL14 LNER/BR Q4 TINY 0-8-0.....	£410.00
GL16 LNER/BR Q1/1 0-8-0 TANK.....	£380.00
GL20 LMS/BR PRINCESS.....	£550.00
GL21 LMS/BR ROYAL SCOT.....	£480.00
GL23 LMS/BR BRITISH LEGION.....	£480.00
GL24 LMS/BR ORIGINAL PATRIOT.....	£480.00
GL28 LMS/BR 2P 4-4-0.....	£380.00
GL36 LBS/SC/BR H2 ATLANTIC.....	£490.00
GL44 LNW/LMS/BR COAL TANK 0-6-2.....	£320.00
GL50 LNER/BR 2-8-2 GARRATT.....	£750.00
GL57 LNER/BR L1 2-6-4.....	£380.00
GL58 LNER/BR B1 4-6-0.....	£460.00
GL59 LNER/BR K1 2-6-0.....	£440.00
GTR62 SR/BR Urie King Arthur.....	£550.00
GL70 SR/BR SCHOOLS 4-4-0.....	£500.00
F19 NER/LNER/BR G6/BTP 0-4-4T.....	£275.00

TOWER COLLECTION (D.J.H) BEGINNERS KITS

Includes wheels, gears and motor

TC1 Class 02 0-4-0 Diesel Shunter.....	£250.00
TC3 Andrew Barclay 0-4-0 Steam Shunter.....	£280.00

TOWER COLLECTION LOCO KITS

Require wheels, gears and motor

TC2 LMS streamlined Coronation.....	£725.00
TC4 LMS/BR non streamlined Duchess.....	£695.00
TC5 LMS/BR de-streamlined Duchess.....	£695.00
TC6 LMS/BR Sir William Stanier.....	£695.00
TC7 LMS/BR Black Five 4-6-0.....	£695.00
TC14 LMS/BR Stanier 8F 2-8-0.....	£695.00

D.J.H LOCO KITS

K300 B.R Standard 84xx 2-6-2T.....	£465.23
K301 B.R Standard 2MT 2-6-0.....	£532.87
K302 LMS/BR Ivatt 2-6-2T.....	£465.23
K303 LMS/BR Fairburn 2-6-4 T.....	£483.89
K310A LNER/BR A3 with Corridor tender.....	£764.89
K317B BR Britannia with BR1/1A tender.....	£764.89
K320 LMS / BR 2P/ 2F/ 2MT 2-6-0.....	£532.87
K325 BR Standard Class 5 4-6-0.....	£764.89
K336 LNER/BR R Peppercom A2.....	£728.75
K338 LNER/BR R G5 0-4-0T.....	£532.87
K340 B.R Class 14 complete kit.....	£532.87
K344 NEW LNER/BR Hunt Class 4-4-0.....	£612.15
K346 LMS/BR Thompson A2/1.....	£764.89
K348 LNER/BR Class 'A8' 4-6-2T.....	£524.70
K349 NER/ LNER/BR D20 4-4-0.....	£630.70

PECO LINESIDE KITS

LK704 Wooden lineside hut kit.....	£27.25
LK705 Brick lineside hut.....	£27.25
LK709 Ground Level Signal Box.....	£37.95
LK710 Signal Box Interior Kit.....	£28.95
LK715 Brick Base Signal Box.....	£52.95
LK735 GWR Yard Crane.....	£29.95
LK741 GWR spear fencing.....	£14.95
LK742 GWR spear fencing ramps.....	£14.95
LK743 Field fencing and gates.....	£13.95
LK747 Telegraph Poles (6).....	£12.95
LK748 Ladders (4).....	£10.50
LK749 Loading Gauges (2).....	£17.25
LK750 Single track level crossing gates.....	£27.95
LK758 Platelayers tools.....	£8.95
LK759 Platform lamps (4).....	£11.95
LK760 Telephone boxes(2).....	£11.95
LK761 GWR Station seats (4).....	£11.75
LK762 MR/NER station seats 4.....	£11.75
LK763 SR/BR Station seats.....	£11.75
LK764 Bicycles (8).....	£11.75
LK765 Police Call Box.....	£13.95
LK790 GWR home or distant signal.....	£25.75

SLATERS BR WAGONS AND VANS KITS

7062 B.R 12ton Vanwide.....	£41.50
7063 B.R Standard Van.....	£41.50
7064 B.R 12ton Standard/Flat Van.....	£41.50
7065 B.R Meat Van.....	£41.50
7066 B.R Insulated Van.....	£41.50
7067 B.R 13 ton conflant 'A'.....	£37.50
7069 B.R Lowrfit Wagon.....	£37.50
7070 B.R 12 ton Palvan.....	£41.50
7071 B.R 13 ton High Goods Wagon.....	£37.50
7033 LNER/BR 20T Brake Van.....	£53.00
7053 LNER/BR 20T Brake Van.....	£53.00
70020 SECR/SR/BR 4 wheel PLV/GUV.....	£86.10
70021P SR/BR Bogie Van.....	£135.90
70022 SR/BR 4 wheel BY.....	£86.10

PECO WAGON KITS

W601 GWR Toad brake can.....	£49.25
W602 GWR Permanent Way brake.....	£49.25
W603 GWR 6 wheel brake.....	£51.75
W604 GWR 4 plank open.....	£41.50
W605 GWR Steel open.....	£41.50
W606 GWR 10 ton Van.....	£51.75
W607 BR 16 ton Mineral wagon.....	£51.75
W608 BR 27 ton Iron Ore wagon.....	£50.95
W609 BR 20 ton Pig Iron wagon.....	£50.95

PECO 'O' GAUGE TRACKWORK

SLE786BH Curved R/H Point.....	£74.00
SLE787BH Curved L/H Point.....	£74.00
SL700BH 12 yards flexitrack.....	£112.75
SLE791BH Right Hand Point.....	£60.25
SLE792BH Left Hand Point.....	£60.25
SLE797BH Y Point.....	£54.75
SLE790BH Double Slip.....	£124.00
SLE794BH Long Crossing.....	£66.75
SL10 24 metal railjoiners.....	£3.95
SL11 12 insulated railjoiners.....	£3.95
SL740BH Buffer stop.....	£3.75
TP1 Long Track pins (15mm).....	£3.25
ST700 Box (6) 393mm straight.....	£62.50
ST725 Half circle 1029mm radius curves.....	£67.25
STU750BH R/H Setrack Point.....	£58.00
STU751BH L/H Setrack Point.....	£7.75
PL33 Microswitch.....	£5.75
PL19 Microswitch Housing (2).....	£5.75
PL80 Power Feed.....	£9.25

PARKSIDE WAGON KITS

PS14 BR Grampus Ballast wagon.....	£41.75
PS15 BR 21 Ton Mineral wagon.....	£41.75
PS16 LNER Loco Coal wagon.....	£41.75
PS17 BR 12 ton Pipe wagon.....	£41.75
PS23 GWR/BR 13 ton open wagon.....	£41.75
PS24 GWR/BR 12 ton unfitted van.....	£41.75
PS25 BR 24.5 ton mineral wagon.....	£41.75
PS26 GWR/BR 12 ton fitted van.....	£41.75
PS27 GWR/BR 12 ton open with tarp bar.....	£41.75
PS28 GWR/BR 12 ton plywood van.....	£41.75
PS29 GWR/BR Fruit van.....	£41.75
PS30 BR 16 ton mineral wagon.....	£41.75
PS31 BR 16 ton slope sided mineral.....	£41.75
PS32 BR 16 ton mineral (ex SNCF).....	£41.75
PS33 BR 8 Plank wooden mineral.....	£41.75
PS42 LMS/BR 12 ton open wagon.....	£41.75
PS45 LNER/BR 12 ton goods van.....	£41.75
PS46 LNER/BR 12 ton fruit van.....	£41.75
PS49 GWR/BR Mica van.....	£41.75
PS100 SR/BR Banana van.....	£41.75
PS101 SR/BR Meat van.....	£41.75
PS104 BR 21 ton coal hopper.....	£41.75
PS107 SR/BR Cattle truck.....	£41.75
PS112 GWR/BR Gunpowder van.....	£41.75
PS114 LMS/BR Banana van.....	£41.75
PS115 LNER/BR Brake Van.....	£48.50

BACHMANN SCENECRAFT BUILDINGS

47040 Diesel Refuelling Point.....	£42.45
47128 Fuelling Point Pump House.....	£33.95
47129 Fuel Storage Tank.....	£84.95
47203 Low Relief Corner Shop.....	£19.95
47-541 Walls & Gates.....	£25.45
47-558 Corrugated Shed.....	£16.95
47-572 Midland Water Crane.....	£25.45
47-002 Washing Plant.....	£84.95
47-0054 Mess Room.....	£59.50
47-055 Site Office.....	£55.25
47039 Office Block.....	£77.20

TOWER MODELS 'O' GAUGE PLATFORMS

Bachman Scenecraft platforms and ramps exclusive to Tower Models	
2 Ramps & 2 straights (98cms).....	£89.95
3 straight (88cms).....	£69.95

NEW DAPOL B.R MARK 1 COACHES

Available as CK, SO, SK and BSK in crimson & cream, S.R green, blue & grey, chocolate & cream and maroon, numbered or un-numbered	
Basic RRP £222.44 OUR PRICE £189.07	
DCC fitted RRP £261.57 OUR PRICE £222.33	
NOW AVAILABLE - RERUN PLANNED 2023	

DAPOL (EX LIONHEART) 45XX PRAIRIE

Superb quality fully finished with diecast body and excellent detail. Choice of six liveries, numbered and un-numbered.	
RRP £553.31 OUR PRICE £470.00	
Sound fitted RRP £726.57 OUR PRICE £617.50	
LAST FEW	

DAPOL CLASS 121 & 122

Choice of 5 liveries	
List Price £334.42 OUR PRICE £284.09	
DCC Sound List Price £557.78 OUR PRICE £474.11	
LAST FEW	

LIONHEART SUBURBAN COACHES

Fully finished superb quality with interior details and lights.	
2 car 'B' set G.W.R or B.R 6 types	
RRP £470.50 OUR PRICE £399.99	
4 car D set G.W.R or B.R 4 types	
RRP £823.50 OUR PRICE £699.99	

NEW DAPOL SENTINEL Y1/Y3

LNER, LMS, GWR, B.R or N.C.B	
Basic RRP £195.62 OUR PRICE £165.00	
Sound fitted RRP £391.23 OUR PRICE £330.00	
NOW AVAILABLE	

DAPOL (EX LIONHEART) PANNIERS

64XX and 74XX G.W.R or B.R	
List Price £399.00 OUR PRICE £340.00	
Sound Fitted RRP £550.00 OUR PRICE £467.50	

NEW DAPOL 57XX/8750 PANNIERS

57xx in BR Livery	
8750 in GWR & BR Liveries with riveted tank option	
Basic Version RRP £262.68 OUR PRICE £223.00	
DCC Fitted RRP £296.22 OUR PRICE £250.00	
NOW AVAILABLE	

NEW DAPOL 10 FOOT W.B WAGONS

B.R Open Wagons (various)	
RRP £50.71 OUR PRICE £43.00	
B.R MEAT, INSULATED AND STANDARD VANS (12 TYPES)	
RRP £55.62 OUR PRICE £47.00	

DAPOL HBA & HEA COALWAGONS

8 LIVERIES AVAILABLE	
RRP £59.40 OUR PRICE £50.00	
TOWER MODELS SET OF SIX RAIL FREIGHT RED GRAY	
RRP £356.40 OUR PRICE £275.00	
NOW AVAILABLE	

NEW DAPOL 20 TON BRAKE VANS

7 liveries available	
RRP £90.72 OUR PRICE £77.00	
NOW AVAILABLE	

TOWER MODELS LIMITED EDITION DAPOL WAGON SETS

Set of 6 Esso Tankers	
RRP £324.48 OUR PRICE £275.00	
Set Of Six Plywood Vans	
RRP £299.70 OUR PRICE £255.00	
NOW AVAILABLE	

DAPOL HAA COALWAGONS

VARIOUS LIVERIES AVAILABLE	
RRP £64.75 OUR PRICE £55.00	
TOWER MODELS EXCLUSIVE COAL SECTOR YELLOW FRAME	
RRP £64.75 OUR PRICE £55.00	
NOW AVAILABLE	

NEW DAPOL VANWIDE/VEA'S

RRP £63.28 OUR PRICE £53.75	
TOWER MODELS LIMITED EDITION SET OF SIX BAUXITE £295.00	

DAPOL BOGIE BOLSTER E

6 LIVERIES AVAILABLE	
RRP £81.00 OUR PRICE £68.50	
NOW AVAILABLE	

DAPOL TTA TANKERS

2 body types, 11 liveries	
RRP £91.80 OUR PRICE £78.00	
4 Tower Limited Edition Sets (3)	
RRP £275.40 OUR PRICE £230.00	
NOW AVAILABLE	

DAPOL ANCHOR MOUNTED TANKERS

DAPOL 14 TON ANCHOR MOUNTED TANKERS	
5 LIVERIES OF CLASS A	
5 LIVERIES OF CLASS B	
RRP £59.40 OUR PRICE £50.00	
NOW AVAILABLE	

NEW DAPOL MOTORISED SIGNALS

GWR Home Signals £53.00	
LMS Home Signals £53.00	
GWR Single Bracket Signals £87.00	
GWR 2 arm Bracket Signals £96.00	
SR Semaphore Signals £53.00	

NEW DAPOL CONFLATS

6 VERSIONS WITH LOAD £61.00	
4 VERSIONS WITHOUT LOAD £42.50	
4 DIFFERENT TOWER MODELS	
LTD EDITION SETS OF 3 BR £170.00	
NOW AVAILABLE	

TOWER MODELS LIMITED EDITION ICI WAGONS

1950's:	
Red Salt Van (9 types) £42.50 each	
1960's:	
Blue Salt Vans (4 types) £42.50	
5 plank Lime (5 types) £40.00	
5 plank Alkalid (5 types) £40.00	
16 ton minerals	
SODA ASH Livery(3 numbers) £41.50	
NOW AVAILABLE	

NEW DAPOL 2-6-2 3MT ELEVEN OPTIONS BEING PRODUCED

BASIC RRP £621.00 OUR PRICE £527.85	
DCC FITTED RRP £653.40	
OUR PRICE £555.39	
SOUND FITTED RRP £739.80	
OUR PRICE £628.83	
AVAILABLE WINTER 2023	
ADVANCE ORDERS WELCOME	

NEW DAPOL AUSTERITY J94

TEN LIVERIES BEING PRODUCED	
BASIC RRP £270.00 OUR PRICE £229.50	
DCC FITTED RRP £307.80	
OUR PRICE £261.50	
SOUND FITTED RRP £410.00 OUR PRICE £348.50	
AVAILABLE SPRING 2024	
ADVANCE ORDERS WELCOME	

NEW DAPOL GWR / LMS / BR VANS

3 LIVERIES LMS STD 12T VAN	
5 LIVERIES GWR STD 12T VAN	
2 LIVERIES GWR FRUIT A	
RRP £55.51 OUR PRICE £47.00	
NOW AVAILABLE	

NEW HELJAN CLASS 117

2 Car and 3 Car D.M.U	
Available in a range of liveries from Cats Whiskers to N.S.E	
Available Spring 2024	
Reserve yours now	

NEW HELJAN CLASS 26 & 27

VARIOUS LIVERIES	
RRP £649.00 OUR PRICE £551.65	
NOW AVAILABLE	

HELJAN CATFISH & DOGFISH

Catfish 9 Liveries	
Dogfish 10 Liveries	
RRP £124.00 OUR PRICE £104.50	
NOW AVAILABLE	

NEW HELJAN Mk2 / 2a COACHES

T.S.O. / F.K. / B.S.O. / B.F.K.	
RRP £299.00 OUR PRICE £254.25	
DUE FOR RELEASE SPRING 2024	
ADVANCE ORDERS WELCOME	

HELJAN CLASS 52 WESTERN

6 LIVERIES AVAILABLE	
RRP £659.00 OUR PRICE £560.15	
NOW AVAILABLE	

NEW HELJAN CLASS 33

Early and Late Versions	
RRP £579.00 OUR PRICE £466.65	
9 Liveries IN STOCK	

HELJAN CLASS 58

Total of 9 liveries	
RRP £729.00 OUR PRICE £619.65	
NOW AVAILABLE	

HELJAN CLASS 31/1 & 31/4

Various liveries	
RRP £579.00 OUR PRICE £466.65	
NOW AVAILABLE	

NEW HELJAN CLASS 73

12 Liveries Available	
RRP £779.00 OUR PRICE £662.15	
AVAILABLE OCTOBER	

HELJAN CLASS 55

10 Liveries Available	
RRP £729.00 OUR PRICE £594.15	
AVAILABLE WINTER	

NEW HELJAN CLASS 47

2 Versions, 1960/70s & 1980/90s	
Eleven liveries planned	
RRP £729.00 OUR PRICE £594.15	
LAST FEW AVAILABLE	

HELJAN CLASS 56

</



INSPIRING LAYOUTS

p20 Semley (P4) The London & South Western Railway in its zenith

p36 Lockdown Fen (OO) A scenic tribute to the Wisbech and Upwell Line

p74 Braughing & Standon (N) This first-time layout builder leaves us stunned with the final result

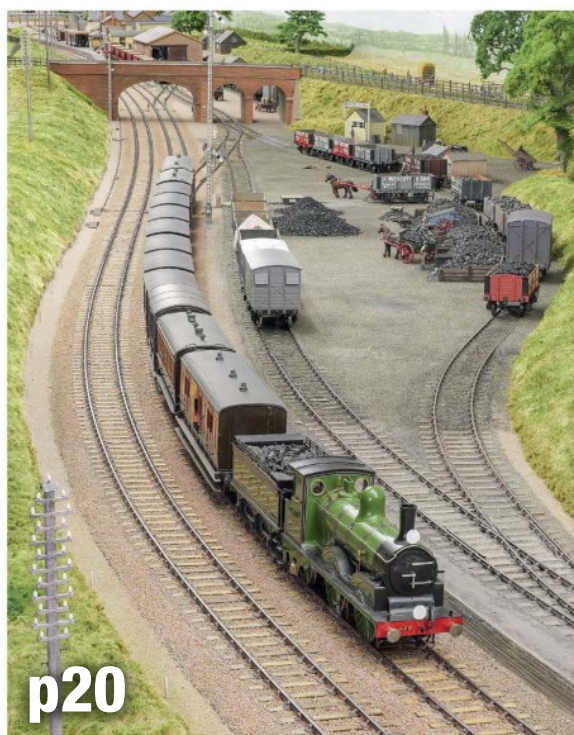
p86 Road Runner (G-9) This playful scene takes us back to our childhood



p36



p86



p20



GETTING PRACTICAL...

p48 A quick and easy snowman build

p50 How to model the perfect river scene

p54 Refurbish a second-hand station - it's easier than you think

p58 Create authentic-looking buildings on your layout in just 11 steps

p61 Develop parts for your models using a 3D printer - we show you how

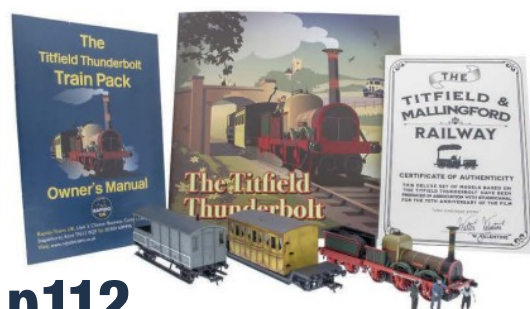


p62 How to detail the new Hornby P2

p66 Fatten up a low-relief chapel in N

p68 Modelling a winter scene - different effects explored

LATEST REVIEWS



p112

p104 Hornby 'Turbomotives'

p107 EFE Rail 'Clay Tiger'

p108 Accurascale Class 37/6

p110 Lionheart Lynton & Barnstaple Manning Wardle 2-6-2T

p112 Rapido 'The Titfield Thunderbolt' set

p114 Rapido LMS 5-plank open

p115 EFE Rail Hunslet/J94



p108



p114

MORE FROM BRM...

p32 Community - events and your opinions...

p98 Latest news and exclusive interviews

p116 'Austerity' 0-6-0 Saddle-Tanks history

THE HEREFORD MODEL CENTRE

Email: sales@herefordmodelcentre.co.uk
www.herefordmodels.com

4 COMMERCIAL ROAD, HEREFORD,
HEREFORDSHIRE, HR1 2BB



SALES LINE
01432 352809

SHOP OPEN 9.00am - 5.30pm
Monday to Saturday

HORNBY

R3004	BR Seriby Hall weathered.....	£116.45
R3235	D16/3 British Railways.....	£100.95
R3017	BR Patriot.....	£108.50
R3194	Schools 'Epsom' BR/E.....	£111.95
R3329	BR Late S15.....	£123.99
R3333	BR Early Adams Radial.....	£107.95
R3334	BR Late Adams Radial.....	£107.95
R3422	Adams SR.....	£109.45
R3423	Adams BR.....	£109.45
R3615	Peckett W4.....	£89.99
R3634	Sir Frances Drake.....	£152.95
R3639	LMS King George VI.....	£171.00
R3622	BR J36.....	£125.75
R3804	Hogwarts Castle (Hall class).....	£99.00
R3728	BR Pug.....	£63.00
R3864	GWR Lode Star.....	£161.99
R3833	LNER A2/3 Chamossaire.....	£171.00
R3989	LNER A1 Knight of Thistle.....	£227.69
R30087	LNER A3 Lemberg black.....	£227.69
R30221	The Railway Children Return 4F.....	£125.99
R3978	LNER W1 Grey.....	£229.00
R3986	BR 9F Black.....	£227.70
R30200	Railroad 0-4-0ST BR.....	£43.19
R30122	BR Departmental Terrier.....	£108.90
R30317	Railroad M&GNJR 0-4-0T.....	£49.50
R30126	LNER W1 (Smoke Lifting Cowl).....	£229.05

HORNBY DIESEL/ELECTRIC LOCOMOTIVES

R3705	R&H 48DS Dewars.....	£71.99
R3706	R&H 48DS Army.....	£71.99
R3707	R&H 48DS Longmorn.....	£71.99
R3884	CI 60 DB Cargo 60100.....	£161.99
R3885	CI 60 DB Cargo 60062.....	£161.99
R3901	CI 60 Colas.....	£161.99
R3899	BR Class 08 yellow.....	£166.95
R3900	GWR Cornwall Class 08.....	£159.30
R30184	CI. 67 Colas (RR plus).....	£87.30
R30178	CI. 67 DB Royal Diamond (RR plus).....	£87.30
R30042TS	CI. 47 R.O.G. sound.....	£108.90
R30073	CI. 56 BR Blue.....	£196.19
R30099	East Coast Trains HST.....	£326.69
R30098	GWR Castle Class 43.....	£326.69
R30215	Platinum Jubilee HST.....	£326.70
R30166	CI 91 VTEC 91110.....	£201.60
R30031	CI87 City of Birmingham.....	£196.20
R30030	CI87 City of Glasgow.....	£196.20
R30120	BR Green Class 31.....	£196.20
R30203	Class 121 Coca-Cola.....	£87.30

R30152	GBRf Class 66 Sector.....	£87.30
R30180	BR Class 37 Intercity.....	£87.30
R30013	R&H 48DS Gower Princess.....	£98.10
R30191	BR Cl. 40 Departmental.....	£87.30

HORNBY TRACK

R083	Buffer Stop.....	£2.50
R207	Track Fixing Pins.....	£3.25
R600	Straight.....	£2.15
R604	Double Straight.....	£2.55
R605	Double Curve 1st Rad.....	£3.25
R606	Curve 2nd Rad.....	£2.15
R607	Double Curve 2nd Rad.....	£3.25
R608	Curve 3rd Rad.....	£2.55
R609	Double Curve 3rd Rad.....	£3.25
R610	Short Straight.....	£1.65
R614	LH Diamond Crossing.....	£13.95
R615	RH Diamond Crossing.....	£13.95
R617	Uncoupling Ramp.....	£3.95
R618	Double Isolating Rail.....	£9.90
R620	Railer Uncoupler.....	£6.95
R628	Half Curve 3rd Rad.....	£2.80
R643	Half Curve 2nd Rad.....	£2.25
R8072	LH Point.....	£11.85
R8073	RH Point.....	£11.85
R8074	LH Curved Point.....	£18.85
R8075	RH Curved Point.....	£18.85
R8076	Y Point.....	£13.90
R8077	LH Express Point.....	£18.85
R8078	RH Express Point.....	£18.85
R8261	4th radius curve.....	£2.80
R8206	Power Track.....	£8.95

BACHMANN STEAM LOCOMOTIVES

35-075	E4 LBSC.....	£93.45
35-077	E4 BR Early.....	£93.45
35-078	E4 BR Late.....	£93.45
31-001	Robinson BR Late Crest.....	£94.99
31-002	Robinson BR Early Crest.....	£94.99
31-003	Robinson LNER.....	£94.99
31-127	CL3000 BR ROD.....	£118.45
31-128	BR ROD Weathered.....	£105.45
31-136DC	D11/2.....	£115.90
31-931	LMS Compound.....	£112.90
31-932DC	BR Compound.....	£127.75
31-465	C Class BR.....	£93.46
31-461A	C Class SR Black.....	£106.20
31-462A	C Class BR Early.....	£106.20

31-004A	Robinson BR Early.....	£118.95
31-481	G2A BR Early.....	£114.70
32-575A	LMS 4MT.....	£114.70
35-051	LMS Coal Tank.....	£101.95
31-443	BR Ivatt 2mt tank.....	£140.20
31-442	LMS Ivatt 2mt tank.....	£140.20
31-639	BR 64xx lined green.....	£118.95
31-635B	GWR 64xx.....	£118.95
31-976B	BR 3mt green.....	£140.20
32-132	BR 45xx green.....	£140.20
32-131A	GWR 4575.....	£140.20
32-259A	BR WD Weathered.....	£178.45

BACHMANN DIESEL/ELECTRIC LOCOMOTIVES

32-992	Wickhams Trolley Yellow.....	£67.95
32-993	Wickham Trolley Yellow.....	£67.95
35-526	CI 121 Blue/Grey.....	£131.70
35-527	CI 121 Network Southeast.....	£131.70
32-908	CI. 108 Blue/Grey.....	£203.95
35-126	Harry Needle CI20.....	£152.95
35-418	BR Class 47 Construction.....	£203.95
35-419	BR Class 47 Rft Distribution.....	£203.95
32-114B	BR Class 08 black.....	£127.45
32-620	CI. 90 Freightliner grey.....	£195.45
32-617	CI. 90 Freightliner orange.....	£195.45
32-619	CI. 90 EWS.....	£195.45
32-615	CI. 90 Virgin Trains.....	£195.45
32-614	CI. 90 BR RES red/grey.....	£195.45
32-613	CI. 90 Intercity Mainline.....	£195.45
32-612A	CI. 90 Freightliner green.....	£195.45
31-267A	Class 419 MLV Blue/Grey.....	£135.95
31-265A	Class 419 MLV BR green.....	£135.95
30-426SF	Western Pullman pack.....	£637.45
31-498	Class 158 ScotRail.....	£280.45
35-337	Class 37/4 Railfreight Metals.....	£208.20
31-511A	CI. 158 Arriva Wales.....	£280.45
31-502A	CI158 WPT Metro.....	£280.45
31-578	Windhoff MPV.....	£271.95
E83031	CI. 144 BR WYPT Metro.....	£212.45
E83022	CI. 143 BR Provincial.....	£212.45
35-302	BR Green Class 37.....	£212.45

EXCLUSIVE PECO N GAUGE TTA WAGONS

NR-P987B	Shell/BP black no. 5175.....	£13.45
NR-P987C	Shell/BP black no. 5177.....	£13.45
NR-P987DW	Shell/BP black no. 5169 withd.....	£14.25
NR-P987EW	Shell/BP black no. 5172 withd.....	£14.25
NR-P987FW	Shell/BP black no. 5178 withd.....	£14.25
NR-P987G	Shell/BP black no. 5171.....	£13.45

NR-P987H	Shell/BP black no. 5176.....	£13.45
NR-P987I	Shell/BP black no. 5174.....	£13.45
NR-P987JW	Shell/BP black no. 5173 withd.....	£14.25
NR-P987KW	Shell/BP black no. 5179 withd.....	£14.25
NR-P987LW	Shell/BP black no. 5168 withd.....	£14.25
NR-P993A	BP Grey no. BP067266.....	£13.45
NR-P993B	BP Grey no. BP067082.....	£13.45
NR-P993C	BP Grey no. BP067095.....	£13.45
NR-P993DW	BP Grey no. BP067168 withd.....	£14.25
NR-P993EW	BP Grey no. BP067177 withd.....	£14.25
NR-P993FW	BP Grey no. BP067184 withd.....	£14.25
NR-P994A	BP Green no. BP067161.....	£13.45
NR-P994B	BP Green no. BP067162.....	£13.45
NR-P994C	BP Green no. BP067368.....	£13.45
NR-P994DW	BP Green no. BP067765.....	£14.25
NR-P994EW	BP Grey no. BP067783.....	£14.25
NR-P994FW	BP Green no. BP067574.....	£14.25
NR-P995A	BP Black no. BP065762.....	£13.45
NR-P995B	BP Black no. BP065764.....	£13.45
NR-P995C	BP Black no. BP065771.....	£13.45
NR-P995D	BP Black no. BP065770.....	£14.25
NR-P995EW	BP Black no. BP065765.....	£14.25
NR-P995FW	BP Black no. BP065766.....	£14.25

Offers on above wagons

Any 3 pristine.....	£39.60
Any 3 weathered.....	£42.00
3 weathered + 3 pristine.....	£79.50

ACCURASCALE

ACC2196-92020	Class 92 GBRf.....	£189.99
ACC2201-92043	CI. 92 Europorte.....	£189.99

-Accurascale Siphons in Stock-

NEW WEBSITE NOW LIVE

**LARGE QUANTITY
OF QUALITY
SECOND HAND
ALWAYS IN STOCK**
Please contact us for details

NEW

N Gauge Exclusive
Black Shell/BP 15t TTA Tank
By PECO



Pristine	Weathered	Pack of 3	Pack of 3	All 6 Exclusive TTAs
£13.45	£14.25	Pristine	Weathered	£79.50
3 Numbers Available (5170, 5175, 5177)	3 Numbers Available (5169, 5172, 5178)	£39.60	£42.00	(3 Pristine & 3 Weathered)

**All offers valid until
31st December 23**

POSTAGE & PACKING RATES PER ORDER:
UK Standard..... £4.00
UK Insured..... £7.10
UK Courier Transport & Packing..... £10.00

Worldwide at cost. VAT free to non EC
**PRICES SUBJECT TO CHANGE
WITHOUT NOTICE**

**** Please allow 7 days for
clearance when paying by
cheque ****

**PLEASE QUOTE SPECIAL
PRICES WHEN YOU VISIT US.**
Credit Cards Welcome...
Visa, Mastercard & Switch

Interested In Selling Your Collection?

For over a decade, we have been purchasing model railways, die-cast & railwayana, including some of the largest single-owner collections the market has seen.

We usually operate by viewing & offering on collections in person, most often without the need for a list, however we are happy to make offers from lists.

I, Ellis, work on the basis of a friendly, professional & down-to-earth approach, purchasing all scales & eras, alongside Continental & American, with a specialised knowledge of 7mm finescale O gauge.

Please feel free to give us a call to discuss your needs.

And in case you were wondering...
Albert is the dog.

Contact Dave



And Contact Ellis... Or Albert



 **01756701451**

 **Dave@ellisclarktrains**

 **Ellis@ellisclarktrains**



BR Class 40 'Whistler'

ORDER BOOK NOW OPEN



- Etched Grills
- Cab light
- Cast Chassis
- Fine detail
- LokSound V5.0 with dual speakers
- Cold start sound function

Model Numbers. **40106, 40135 and 40145**

Limited edition run of (250),
**D326: The Great Train
Robbery Class 40.**

**Fictitious Liveries EWS
and Regional Railways.**

The British Rail Class 40 is a much-utilized British railway diesel-electric locomotive, that took over duties at the end of the steam era. A total of 200 were built by English Electric between 1958 and 1962. They were numbered D200-D399. For a time, they were the pride of the British Rail early diesel fleet. Despite their initial success, by the time the last examples were entering service they were already being replaced on some top-link duties by more powerful locomotives. As they were slowly relegated from express passenger uses, the type found work on secondary passenger and freight services where they worked for many years. The final locomotives ended regular service in 1985.



CLASS 40 PRESERVATION SOCIETY
ESTABLISHED 1980

DCC Ready **£210**
DCC Sound **£310**



GAUGEMASTER

Analogue Control



Choose a controller for life with our Gaugemaster Lifetime Guarantee. We have been producing Model Railway Controllers for over forty years. Our analogue controllers have stood the test of time and so has our lifetime guarantee:

"We undertake to replace, free of charge, any parts found defective within the lifetime of the unit providing that the item has not been tampered with."

It's the only controller you'll ever need to buy and they are all made here in the United Kingdom.



Mains Powered Controllers

Our Mains Powered Cased Controllers come complete with transformer and can just be plugged in, connected to the track and away you go. The controllers also feature additional outputs for powering a variety of accessories.



BEST FOR
Beginners

GMC-COMBI

Single Track Controller/Transformer

Most Suitable For: OO, HO, and N Scale
Fantastic for small layouts or beginners upgrading a starter set, the Combi has both a 12V DC output to run one track and a 16V AC output for accessories.



BEST FOR
Twin Tracks

GMC-D

Twin Track Controller

Most Suitable For: OO, HO, and N Scale
Our best selling controller! Runs a two track railway with minimum of fuss. The Model D Controller has two 12V DC track outputs, as well as a 16V AC output for accessories.



BEST FOR
Four Tracks

GMC-Q

Four Track Controller

Most Suitable For: OO, HO, and N Scale
The best selling four track controller available today. It offers impressive value for money with its four 12V DC track outputs and two of 16V AC and 12V DC outputs for accessories.

Panel Mounted Controllers

Our Panel Mounted Controllers are designed to be able to be set into a control panel of your choice. They require a separate transformer and can be flush mounted too.



BEST FOR
Control Panels

GMC-100

Single Track Panel Mount Controller

Most Suitable For: OO, HO, and N Scale

Requires 1x GMC-M1/GMC-WM1 transformer

The panel mount controllers are designed to fit snugly into a control panel of your choice. A flush fit fascia results in a clean finish.



BEST FOR
Realistic Running

GMC-U

Single Panel Mount with Simulation

Most Suitable For: OO, HO, and N Scale

Requires 1x GMC-M1/GMC-WM1 transformer

With the brake knob controlling the 12V DC track output, this controller allows you greater realism when running locomotives.



BEST FOR
Flexibility

GMC-W

Single Track Walkabout Controller

Most Suitable For: OO, HO, and N Scale

Requires 1x GMC-M1/GMC-WM1 transformer or GMC-100M

Fitted with 1.5m of cable, this controller allows you the freedom to move around while still controlling your layout.

Also in the Gaugemaster Analogue Range

Cased Controllers

- GMC-100M** Single Track Controller
- GMC-P** Single Track Controller with Simulation
- GMC-100MO** Single Track Controller for O Scale
- GMC-10LGB** Single Track Controller for G Scale
- GMC-10LGBSF** Single Track Controller for G Scale with Fan
- GMC-DS** Twin Track Controller with Simulation
- GMC-TS** Three Track Controller with Simulation

Panel Mounted Controllers

Orange text shows transformer required

- GMC-100.O** Single Track Controller for O Scale 1x GMC-M2
- GMC-UF** Single Track Controller with Feedback 1x GMC-M1 or GMC-WM1
- GMC-UD** Single Track Controller with Simulation for O 1x GMC-M2
- GMC-UD** Twin Track Controller 1x GMC-M1 or 2x GMC-WM1
- GMC-UDS** Twin Track Controller with Simulation 1x GMC-M1 or 2x GMC-WM1
- GMC-UQ** Four Track Controller 2x GMC-M1 or 4x GMC-WM1

Cased Transformers

- GMC-M1** 2x 16v AC Outputs at 1A
- GMC-M3** 1x 24v AC Outputs at 1.25A

Wall Mounted Transformers

- GMC-WM1** 1x 16v or 12v DC Output at 1.1A
- GMC-WM2** 1x 9v DC Output at 1.6A
- GMC-WM5** 1x 12v DC Smoothed Output at 2A

This is only a selection of our analogue controllers. For the full range please see our website or visit your local Gaugemaster stockist.



Sign up now to Main Lines, our weekly newsletter. Each week we bring you all the news and information from the world's biggest model railway, slot cars and model kit manufacturers, interspersed with breaking news updates throughout the week. Sign up today to avoid missing out.

Scan the QR Code or visit gaugemaster.info/sign-up and start getting news straight to your inbox.



These products are available from your local model shop, or, in case of difficulty, direct from ourselves.

Gaugemaster Controls Ltd., Ford Road, Arundel, West Sussex, BN18 0BN, United Kingdom - +44 (0) 1903 884321 - hello@gaugemaster.com. E&OE.



@gaugemaster



@gaugemaster



@gaugemaster_controls



@gaugemaster_controls

www.gaugemaster.com

METCALFE

Card Construction Kits

Call or E-mail us for a **FREE** catalogue

01729 830072 / E-mail - info@metcalfemodels.com

ULTRA FINE TIP GLUE APPLICATORS. MT907

Perfect for placing the
finest amounts of glue in
just the right spot.



WISHING ALL OUR CUSTOMERS

LOW RELIEF - HOTEL WEDNESDAY

00 Scale PO375 - £16.50

N Scale PN975 - £10.00



MAINLINE BOOKING HALL

00 Scale PO320 - £25.00

N Scale PN920 - £22.00



LOW RELIEF NO.7 HIGH STREET SHOP

00 Scale PO374 - £10.50

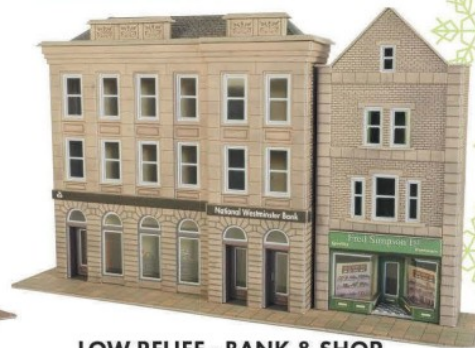
N Scale PN974 - £9.00



LOW RELIEF PUB & SHOPS

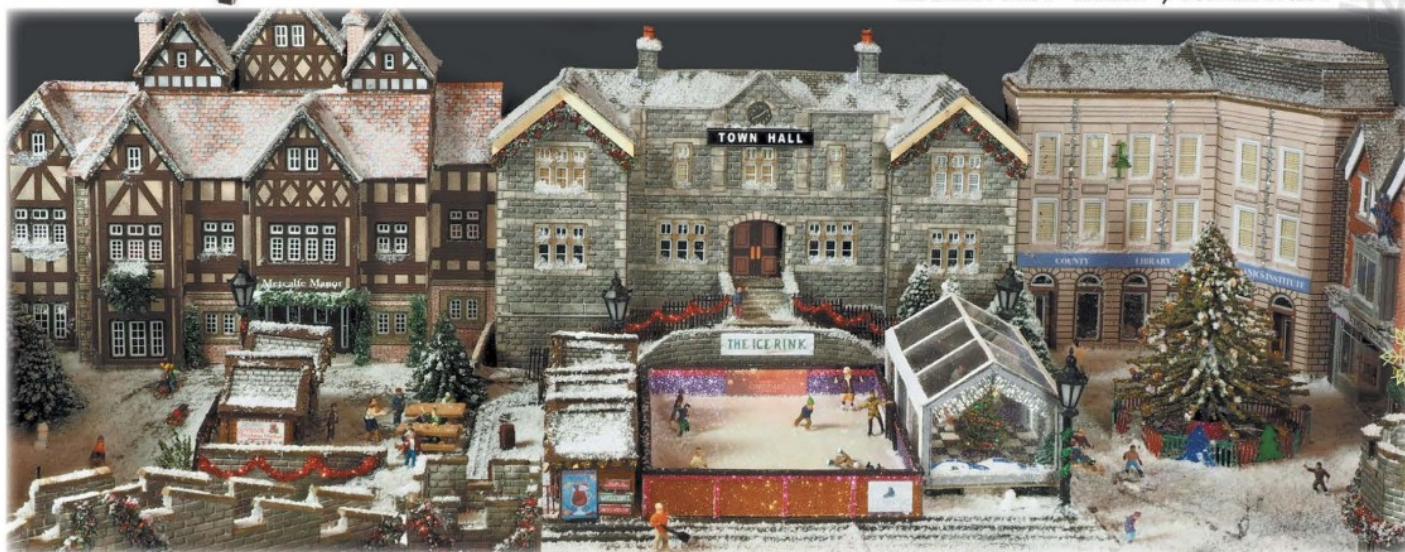
00 Scale PO205 - £15.00

N Scale PN972 - £10.50



LOW RELIEF - BANK & SHOP

00 Scale PO271 - £13.50 / N Scale PN971 - £10.50



This beautiful Christmas Town scene has been created using a variety of Metcalfe Kits and some scratch building using our building sheets.
All Christmas figures, trees and decorations can be found in any good model shop. Built by our expert model maker Pete Watts.

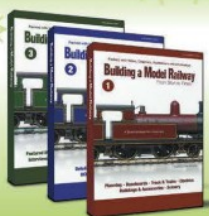
Join us on **Facebook** and share your Metcalfe
journey. Search "Metcalfe Models Official Group"
and like our page @metcalfemodels

NEWSLETTER

Why not subscribe to our newsletter via the website
for all the news and releases.



METCALFEMODELS.COM



**BUILDING A
MODEL RAILWAY**
DVD's
1, 2 & 3
Everything you need to
know is on these 1 hour
DVD's

METCALFE

Card Construction Kits

Call or E-mail us for a **FREE** catalogue
01729 830072 / E-mail - info@metcalfemodels.com

A MERRY CHRISTMAS

INDUSTRIAL REVELATIONS

A SERIES OF NEW AND EXCITING METCALFE KITS

AVAILABLE NOVEMBER



Please note the link bridge shown above
will be available at a later date.



OLD FACTORY

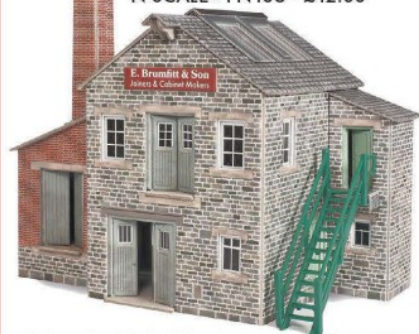
00 Scale PO287 - £18.00
N Scale PN187 - £14.00

Can be built as low relief or stand alone.

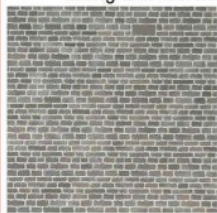
BEST SELLER
PART OF THE INDUSTRIAL REVELATION RANGE

RAMSHACKLE WORKSHOP

00 SCALE - PO286 - £15.00
N SCALE - PN186 - £12.00



A Ramshackle building that can be adapted into so
many uses, part of the new Industrial Revelations range,
along with Old Mill Stone builder sheets.

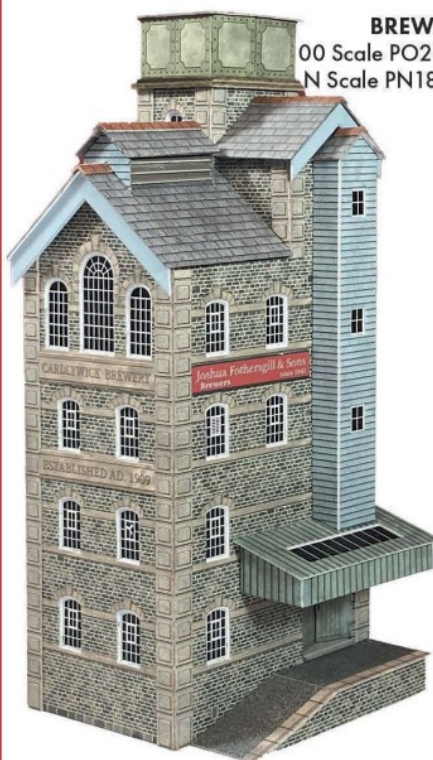


**OLD MILL STONEWORK
BUILDER SHEETS**

00 SCALE - M0059 - £6.00
N SCALE - PN904 - £6.00

BREWERY

00 Scale PO288 - £19.00
N Scale PN188 - £13.00



OLD MILL

CHIMNEY STACK

00 Scale PO401 - £9.00
N Scale PN991 - £7.00

Designed to stand with
other Industrial kits
in this range.

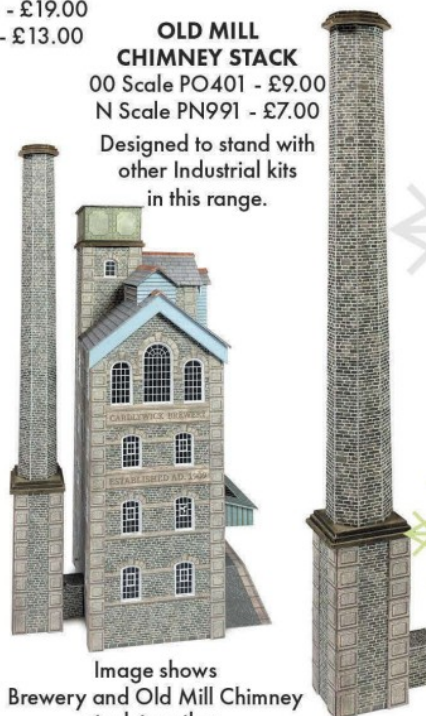


Image shows
Brewery and Old Mill Chimney
stack together.

TRADE ACCOUNTS WELCOME

Call or E-mail us for more details.

(T&C's apply)

SCAN ME

To view all your favourite Metcalfe
Kits including dimensions & footprints.



METCALFEMODELS.COM





SCAN
FOR
MORE
INFO!

ESTD

RAILS

1970

OF SHEFFIELD

**FAMILY
BUSINESS**

**FRIENDLY
SERVICE**

PRE-OWNED & SECOND HAND

WE VALUE YOUR COLLECTION VERY HIGHLY!

1



CONTACT US

get in touch by email,
phone or post with
your list of items

3



PACKAGE

either visit the shop,
send us your items,
or we can collect
larger collections

2



OUR OFFER

our friendly staff will
review your list and
make an honest
valuation offer

4



PAYMENT!

fast, secure payment
via your choice on
confirming of the
value offer - easy!

IMMEDIATE PAYMENT IN 4 EASY STEPS



WE ALSO BUY RAILWAYANA

SIGNAGE AND TOTEMS

EFE Rail

21-29 Chesterfield Road

Sheffield

South Yorkshire

S8 0RL

UK

Tel: (0114) 255 1436

✉ info@railsofsheffield.com

▶ railsofsheffield

f railsofsheffield

X railssheffield

📷 railsofsheffield

Corporate Partners of

**RAILWAY
MUSEUM**

WANTED

CASH OR EXCHANGE

WE WANT **ANYTHING** MODEL RAILWAY RELATED,
ANY AGE, ANY GAUGE, FROM A SINGLE ITEM TO
A LIFETIME COLLECTION. DISTANCE NO OBJECT.

BUY · SELL · EXCHANGE · ANY GAUGE · ANY AGE

LOCOS - COACHES - WAGONS - TRACK-WORK - CONTROLLERS - ACCESSORIES
DIE-CAST - LORRIES - BUSES - PLANES - SOLDIERS - RAILWAYANA - AND MORE

DECEASED ESTATES - EX SHOP STOCK A SPECIALITY
FAST SERVICE WITH COMPLETE DISCRETION ASSURED

D. Lloyd ★★★★★

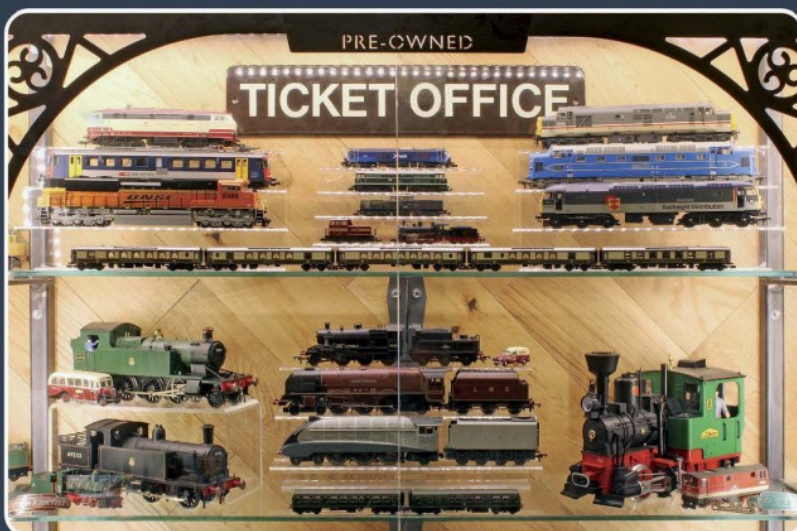
Had some model railway items that were surplus to requirements and contacted Rails of Sheffield. Had an immediate response with a good price.

They arranged collection at a date to suit me and, once they reviewed the items made the payment into my bank straight away. An excellent service and I would happily use them again.

Google
Reviews ★★★★★



Make our day by leaving us a 5 star review!



TOP

GUARANTEED

**PRICES
PAID**

Quote Ref:
BRM23

DON'T DELAY - GET IN TOUCH TODAY!



+44 (0)114 255 1436



secondhand@railsofsheffield.com

OR VISIT OUR WEBSITE AND CLICK ON THE Stuff to Sell? LINK:

www.railsofsheffield.com

21-29 Chesterfield Road

Sheffield

South Yorkshire

S8 0RL

UK

Tel: (0114) 255 1436

info@railsofsheffield.com

railsofsheffield

railsofsheffield

railssheffield

railsofsheffield

Corporate Partners of

**RAILWAY
MUSEUM**

Forthcoming Releases

Your Guide to New Models Preorderable at Hattons Model Railways.
Visit hattons.co.uk/directory for all the latest news & updates

OO Gauge Steam Locos

accurascale



GER 'Buckdumper' 0-6-0T
Due: Q2 2024
Price: from £139.99
Digital: 18-pin

dapoi



Hawthorn Leslie 0-4-0ST
Due: Q4 2023
Price: from £107.41
Digital: 18-pin



Class 43xx Mogul 2-6-0
Due: Q4 2023 - Q1 2024
Price: from £154.19
Digital: 18-pin

HELJAN



Class 02 Tango 2-8-0
Due: Q1 2024
Price: from £186.15
Digital: 18-pin

Hattons



Andrew Barclay 0-4-0ST
Due: Q2 2024
Price: £85
Digital: 6-pin



SECR P Class 0-6-0T
Due: Q2 2024
Price: £85
Digital: 6-pin

NER Class Y7 0-4-0T



NER Class Y7 0-4-0T
Due: TBC 2024
Price: from £123.20
Digital: 18-pin



Metropolitan E Class 0-4-4T
Due: Early 2024
Price: from £153
Digital: 18-pin



LBSCR E1 0-6-0T
Due: TBC 2024
Price: from £140.21
Digital: 18-pin



Manning Wardle L' 0-6-0T
Due: TBC 2024
Price: TBC
Digital: 18-pin



GWR Class 44xx 2-6-2T
Due: TBC 2024
Price: from £147
Digital: 18-pin



HR 'Jones Goods' 4-6-0
Due: TBC 2024
Price: from £186.96
Digital: 21-pin



USATC S160 2-8-0
Due: TBC 2024
Price: TBC
Digital: 18-pin

OO Gauge Diesel & Electrics

accurascale



Class 31
Due: Q4 2023
Price: from £169.99
Digital: 21-pin



Class 50
Due: Q4 2023
Price: from £169.99
Digital: 21-pin



Class 66
Due: Q1 2024
Price: from £169.99
Digital: 21-pin

dapoi



Class 59 (New Batch)
Due: Q1 2024
Price: from £152.96
Digital: 21-pin



Class 68 (New Batch)
Due: Q1 2024
Price: from £153
Digital: 21-pin

HELJAN



Class 02 Shunter
Due: Q4 2023
Price: from £143.65
Digital: 18-pin



Class 26/1
Due: Q1 2024
Price: from £177.65
Digital: 21-pin



Class 47
Due: Nov 2023
Price: from £212.46
Digital: 21-pin



Class 57 (Updated Model)
Due: Dec 2023
Price: from £160.65
Digital: 21-pin



Class 86/2
Due: Q1 2024
Price: from £216.71
Digital: 21-pin

OO Gauge Multiple Units

HELJAN



W&M 4-wheel Railbus
Due: Oct 2023
Price: from £159.15
Digital: 21-pin



GWR AEC Parcel Railcar
Due: Sep/Oct 2023
Price: from £198.90
Digital: 21-pin



Class 104 DMU
Due: Q2 2024
Price: from £330.65
Digital: 21-pin

HORNBY



Class 423 4-VEP EMU
Due: Q4 2023/ Q1 2024
Price: £326.69
Digital: 21-pin



Class 755 FLIRT BEMU
Due: Q2 2024
Price: £326.69
Digital: 21-pin

OO Gauge Coaches & Wagons

accurascale



BR Mk1 Suburbans
Due: Q4 2023
Price: £64.95
Digital: N/A



BR Mk2B & Mk2Cs
Due: Q4 2023 & Q1 2024
Price: £59.95
Digital: N/A



NER 20t Hoppers
Due: Q1 2024
Price: £84.95 (3pk)
Digital: N/A



SR 10 ton Banana Vans
Due: Q4 2023
Price: £84.95 (3pk)
Digital: N/A



16t Steel Mineral Hoppers
Due: Q3 2024
Price: £74.95 (3 pack)
Digital: N/A

dapoi



14 ton Air Ministry Tanks
Due: Q4 2023
Price: £32.18 each
Digital: N/A



JHA P&D Hoppers
Due: Q2 2024
Price: from £46.75
Digital: 6-pin (Taillamps)



GWR Toplight City Coaches
Due: Q4 2023
Price: £55.08 each
Digital: 6-pin



GWR Churchward Autocoach
Due: Q1 2024
Price: from £68
Digital: 21-pin

Hattons



ZZA Beilhack Snowploughs
Due: Q2 2024
Price: £70 (2-pack)
Digital: N/A



50t Warwell Wagons
Due: Q2 2024
Price: £25
Digital: N/A



Genosia 4 & 6 Wheel Coaches
Due: Q4 2023 - 2024
Price: from £33 each
Digital: 18-pin



Wisbech & Upwell Tramcar
Due: Q4 2023
Price: £63.71
Digital: N/A



GWR 8-Bet Coaches
Due: Q4 2023
Price: £144.45 (2pk)
Digital: N/A



RCH 1907 Plank Wagons
Due: TBC 2024
Price: £28.50 each
Digital: N/A



GWR 5-Plank Wagons
Due: TBC 2024
Price: £28.01 each
Digital: N/A



GWR Mirk A Vans
Due: Q1 2024
Price: £28.01 each
Digital: N/A



25t Lowmac Well Wagon
Due: TBC 2024
Price: £39.95 each
Digital: N/A

N Gauge Steam Locos

dapoi



LMS Class 2MT 2-6-2T
Due: Q2 2024
Price: from £93.50
Digital: PCB Swap required



GWR 63xx Mogul 2-6-0
Due: Q4 2024
Price: from £156.06
Digital: 18-pin



LNER Class B17 4-6-0
Due: Q4 2023
Price: from £128.52
Digital: 6-pin



SR Light Pacific 4-6-2
Due: Q4 2024
Price: from £189.98
Digital: 18-pin



LNER Class A1/ A3 4-6-2
Due: Q4 2024
Price: from £153
Digital: 18-pin



LNER Class A4 4-6-2
Due: Q4 2024
Price: from £153
Digital: 6-pin

N Gauge Diesel & Electrics

dapoi



Class 33
Due: Q4 2023
Price: from £133.11
Digital: 18-pin



Class 43 HST (Updated)
Due: Q4 2023
Price: from £156.06
Digital: 18-pin



Class 56 (Retrofied Body)
Due: Q3/ Q4 2024
Price: from £133.11
Digital: 18-pin



Class 59
Due: Q4 2023
Price: from £146.88
Digital: 18-pin



Class 66 (New Tool)
Due: Q2 2024
Price: from £146.88
Digital: 18-pin



Class 86
Due: Q4 2023
Price: from £110.16
Digital: 18-pin



Class 87
Due: Q3 2024
Price: from £131.75
Digital: 18-pin



Class 44, 45 & 46 'Peak'
Due: TBC
Price: TBC
Digital: 18-pin

N Gauge Multiple Units

dapoi



Class 142 Pacer
Due: Q2 2024
Price: from £37.70
Digital: 18-pin



Class 156 Super Sprinter
Due: Q4 2023
Price: from £146.88
Digital: 18-pin



Class 221 Super Voyager
Due: Q1 2024
Price: £213.78
Digital: 6-pin

N Gauge Coaches & Wagons

Hattons



LNER Dynamometer Car
Due: TBC 2024
Price: £84.95
Digital: N/A



OAA Open Wagons
Due: TBC 2024
Price: £59.45 each
Digital: N/A



SECR Freight Packs
Due: TBC 2024
Price: £84.95 (4pk)
Digital: N/A



SECR 5 & 7 Plank Wagons
Due: TBC 2024
Price: £59.45 (3pk)
Digital: N/A



SECR 10t Covered Vans
Due: TBC 2024
Price: £59.45 (3pk)
Digital: N/A

O Gauge Steam Locos

dapoi



Class J94 Austerity 0-6-0ST
Due: Q4 2023
Price: from £229.50
Digital: 21-pin



BR Standard 3MT 2-6-2T
Due: Q4 2023
Price: from £527.85
Digital: 21-pin



GWR Class 55xx 2-6-2T
Due: TBC 2024
Price: from £435.48
Digital: 21-pin

O Gauge Diesel & Electrics

dapoi



Class 08/ 09 Shunters
Due: Q4 2023
Price: from £213.78
Digital: 21-pin



Class 66
Due: TBC
Price: from £308.30
Digital: 21-pin

HELJAN



Ruston 48DS Shunter
Due: Q3 2024
Price: £169.15
Digital: 18-pin



Class 02 Shunter
Due: Q1 2024
Price: from £330.65
Digital: 21-pin



Class 20
Due: Q1 2024
Price: from £543.15
Digital: Screw terminals



Class 37/0
Due: Feb 2024
Price: from £568.65
Digital: ESU XL



Class 45 Peak
Due: Q1 2024
Price: from £568.65
Digital: ESU XL



Class 55 Deltic
Due: Dec 2023
Price: from £619.65
Digital: ESU XL

O Gauge Multiple Units

HELJAN



Class 117 DMU
Due: Q4 2023
Price: from £594.15
Digital: ESU L



Class 153 DMU
Due: Q2 2024
Price: from £339.15
Digital: 21-pin

O Gauge Coaches & Wagons

dapoi



TTA Tank Wagons
Due: Q4 2023
Price: £78.08 each
Digital: N/A



14t Slope Sided Open
Due: Q4 2023
Price: £51 each
Digital: N/A



24t Iron Ore Hopper
Due: Q4 2023
Price: £59.50 each
Digital: N/A



GWR Toad Brake Van
Due: Q4 2023
Price: £86.29
Digital: N/A



HIA Aggregate Hoppers
Due: Q4 2023
Price: £68
Digital: N/A

HELJAN



LMS Inspection Saloon
Due: Apr 2024
Price: TBC
Digital: 21-pin



BR Mk2/ Mk2A Coaches
Due: Q1 2024
Price: from £254.15
Digital: N/A



SR CCT/ PMV Vans
Due: TBC 2024
Price: from £211.65
Digital: N/A



Reliable & Fast Delivery

We ship worldwide and offer services to suit your budget.

- Standard Delivery from £4
- Next Day Service - £9
- International - Search for "Hattons Delivery" for full info



Trunk Service

Purchase items and have them held with us for later despatch.

- Combine Your Orders
- Save on Postage Costs
- Snap up Popular Items



Friendly Team

Our team are always happy to help with your order or any queries you might have.








CX team Open 7 days a week
9:30am - 1pm/ 2pm - 5:15pm



Pre-Owned Trade-In

Trade-in your unwanted items quickly and easily with Hattons.

- Dedicated pre-owned team
- Build your list quickly online
- Great cash or credit offers



News & Listings

Get all the details you need to know on a range of models.

- Join us on social media
- Read our weekly newsletters
- Lots of great online content

Find us at: www.hattons.co.uk or search for: 'Hattons Model Railways'

Our Latest Best-Sellers...

Explore over 24,000 items at www.hattons.co.uk

OO Gauge (1:76 Scale)

Steam locos



R30129 Class 7P6F 'Battle of Britain' 4-6-2 34072 '257 Squadron' in SR malachite green British Railways lettering (Hor) NEW £239.84



R30135 Class 8P 'Turbomotive' 4-6-2 46202 in BR black early emblem (Hor) NEW £239.84
R30135X Class 8P 'Turbomotive' 4-6-2 46202 in BR black early emblem - Digital sound fitted (Hor) NEW £282



R3983 Class P2 2-8-2 2007 'Prince of Wales' in LNER green as-built body (Hor) £229.04



R30125 Class W1 'Hush Hush' 4-6-4 60700 in LNER earlier blue British Railways lettering (Hor) NEW £229.04



R3838 Standard Class 2MT 2-8-0 78010 in BR black early emblem (Hor) NEW £198.19

Diesel locos



4D 012-013 Class 22 D6352 in BR blue headcode boxes (Dap) NEW £146.88
4D 012-013D Class 22 D6352 in BR blue headcode boxes - Digital (Dap) NEW £174.42



4D 005-001 Class 59/1 59103 'Village of Mells' in ARC (Dap) (RRP £173.20) BARGAIN. £129.95



4D 005-003 Class 59/2 59204 'Vale of Glamorgan' in National Power (Dap) (RRP £173.20) BARGAIN. £129.95



4D 005-002 Class 59/2 59206 'John F Yeoman' in DB Schenker (Dap) (RRP £173.20) BARGAIN. £129.95



1082 NBL diesel prototype 10800 in BR black black bogies - final condition (He) £216.71



1083 NBL diesel prototype 10800 in BR green late crest (He) £216.71

HSTs



R30219 Pair of Class 43 HST Power Cars 43049 'Neville Hill' and 43060 in East Midlands Trains (Hor) £326.59

EMUs



R30229 Class 370 APT 7 car pack 370003 & 370004 in Intercity APT black window surrounds (Hor) £528.29

Bi-Modal Multiple Units



R3872 Class 800 IET 5-car set 800008 'Trainbow' in GWR green Pride markings (Hor) £452.24

Coaches



R40190 Mk4 DVT Driving Van Trailer in Transport for Wales - 82229 (Hor) (RRP £64.99) BARGAIN. £55

Wagons



R60105 82 ton Procor pallet van 'Palvan' in UKF Shellstar Fertilisers brown & cream (Hor) NEW £21.59



R60224 KFA Container flat in Touax blue 40' Turkon container & 20' Bell container (Hor) NEW £44.99



R60166 Liverpool and Manchester Railway 4 wheel horse wagons - pack of 3 (Hor) NEW £71.99



R60165 Liverpool and Manchester Railway 4 wheel sheep wagons - pack of 3 (Hor) NEW £71.99



R60083 SAA bolster wagon Christmas tree load (Hor) (RRP £29.48) BARGAIN. £20



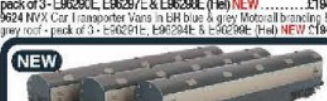
9622 TCV Car Transporter Vans in BR 'Eastern Region' lined maroon - pack of 3 - E96287E, E96291E & E96294E - weathered (He) NEW £220.15



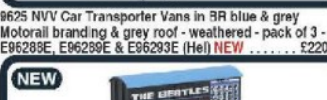
9620 TCV Car Transporter Vans in BR 'Eastern Region' lined maroon - pack of 3 - E96288E, E96289E & E96290E (He) NEW £194.05



9623 TCV Car Transporter Vans in BR blue & grey Motorail branding - pack of 3 - E96290E, E96297E & E96298E (He) NEW £194.05



9624 NVX Car Transporter Vans in BR blue & grey Motorail branding & grey roof - pack of 3 - E96291E, E96294E & E96298E (He) NEW £194.05



9625 NVV Car Transporter Vans in BR blue & grey Motorail branding & grey roof - weathered - pack of 3 - E96289E, E96290E & E96293E (He) NEW £220.15



R60180 The Beatles 'A Hard Day's Night' box van (Hor) NEW £19.79
R60182 The Beatles 'Abbey Road' box van (Hor) NEW £19.79
R60183 The Beatles '1963 & 1967 - 1970' box van (Hor) NEW £19.79
R60184 The Beatles 'Please Please Me' & 'With the Beatles' box van (Hor) NEW £19.79
R60181 The Beatles 'White Album' box van (Hor) NEW £19.79



R60078 ZUA 'Shark' ballast brake van in Loadhaul black and orange - DB983826 (Hor) (RRP £42.48) BARGAIN. £30



761R6008 Bus Eireann Expressway Irizar i6 (Oxf) (RRP £27.95) BARGAIN. £16



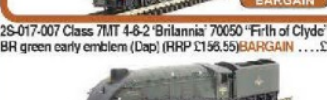
761R002 Mobile Trailer 'RAC', (Oxf) (RRP £12.95) BARGAIN. £9



76RL001 Bedford RL RAF Kinloss Mountain Rescue (Oxf) (RRP £18.95) BARGAIN. £13



25-017-007 Class 7MT 4-6-2 'Brilliant' 70050 'Firth of Clyde' in BR green early emblem (Dap) (RRP £156.55) BARGAIN. £110



29-008-015 Class A4 4-6-2 60022 'Mallard' in BR green late crest (Dap) £146.84

HSTs



2D 019-013 Class 43 HST Book Set in BR blue & grey - E43078, E43079 Set number 254012 & two Mk 3 coaches (Dap) £211.14



2D 019-014 Class 43 HST Book Set in Intercity Swallow - 43120, 43039 & two Mk 3 coaches (Dap) £211.14

Wagons



2F 060-014 Grampian engineers open wagon in BR black - D9984292 (Dap) NEW £16.48



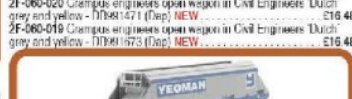
2F 060-015 Grampian engineers open wagon in BR black - D608034 (Dap) NEW £16.48



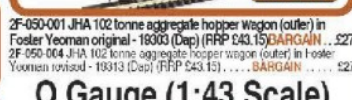
2F 060-016 Grampian engineers open wagon in BR departmental olive - D9984363 (Dap) NEW £16.48



2F 060-017 Grampian engineers open wagon in BR indian red - DB985730 (Dap) NEW £16.48



2F 060-018 Grampian engineers open wagon in Civil Engineers 'Dutch' grey & yellow - DB990518 (Dap) NEW £16.48



2F 060-019 Grampian engineers open wagon in Civil Engineers 'Dutch' grey & yellow - DB990519 (Dap) NEW £16.48



2F 050-001 JHA 102 tonne aggregate hopper wagon (outer) in Foster Yeoman original - 18003 (Dap) (RRP £43.15) BARGAIN. £27



2F 050-004 JHA 102 tonne aggregate hopper wagon (outer) in Foster Yeoman varnish - 18013 (Dap) (RRP £43.15) BARGAIN. £27

O Gauge (1:43 Scale)

Diesel locos



2678 Class 26/1 in BR blue Inverness headlights - unnumbered (He) (RRP £49.49) BARGAIN. £420



4039 Class 50 50033 'Glorious' in revised Network SouthEast dark blue (He) (RRP £729) BARGAIN. £447



VC01501 Ultimate Ford Escort RS Collection - including Mk1 RS1600, Mk2 RS2000, Mk3 RS1600, Mk4 RS Turbo & Mk4 RS Cosworth (Cor) NEW £144

N Gauge

Steam locos



25-017-007 Class 7MT 4-6-2 'Brilliant' 70050 'Firth of Clyde' in BR green early emblem (Dap) (RRP £156.55) BARGAIN. £110



29-008-015 Class A4 4-6-2 60022 'Mallard' in BR green late crest (Dap) £146.84

TMC

The MODEL CENTRE

SELL YOUR MODELS

Scan me with your phone camera



THE PROCESS

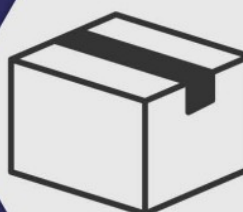
1 Send us a list of your pre-owned items

LIST



2 We'll work with you to accurately value your collection

QUOTE



3 Either post your models to us or we can collect them from you

RECEIVE



4 Prompt payment made via your preferred method after items checked

PAYMENT

Why not exchange for a credit to spend in store or online for an even bigger payout!

PRE-OWNED & SECOND HAND WANTED

**FREE
VALUATION**

- *No Collection is too Large*
- *Free No Obligation Valuations*
- *Home Collection Available*
- *Personal Visit from one of our Experts where Necessary*
- *Layout Dismantling*
- *Collection from Anywhere in the UK!*



01947 899125



www.tmc-direct.co.uk/pre-owned



preowned@tmc-direct.com

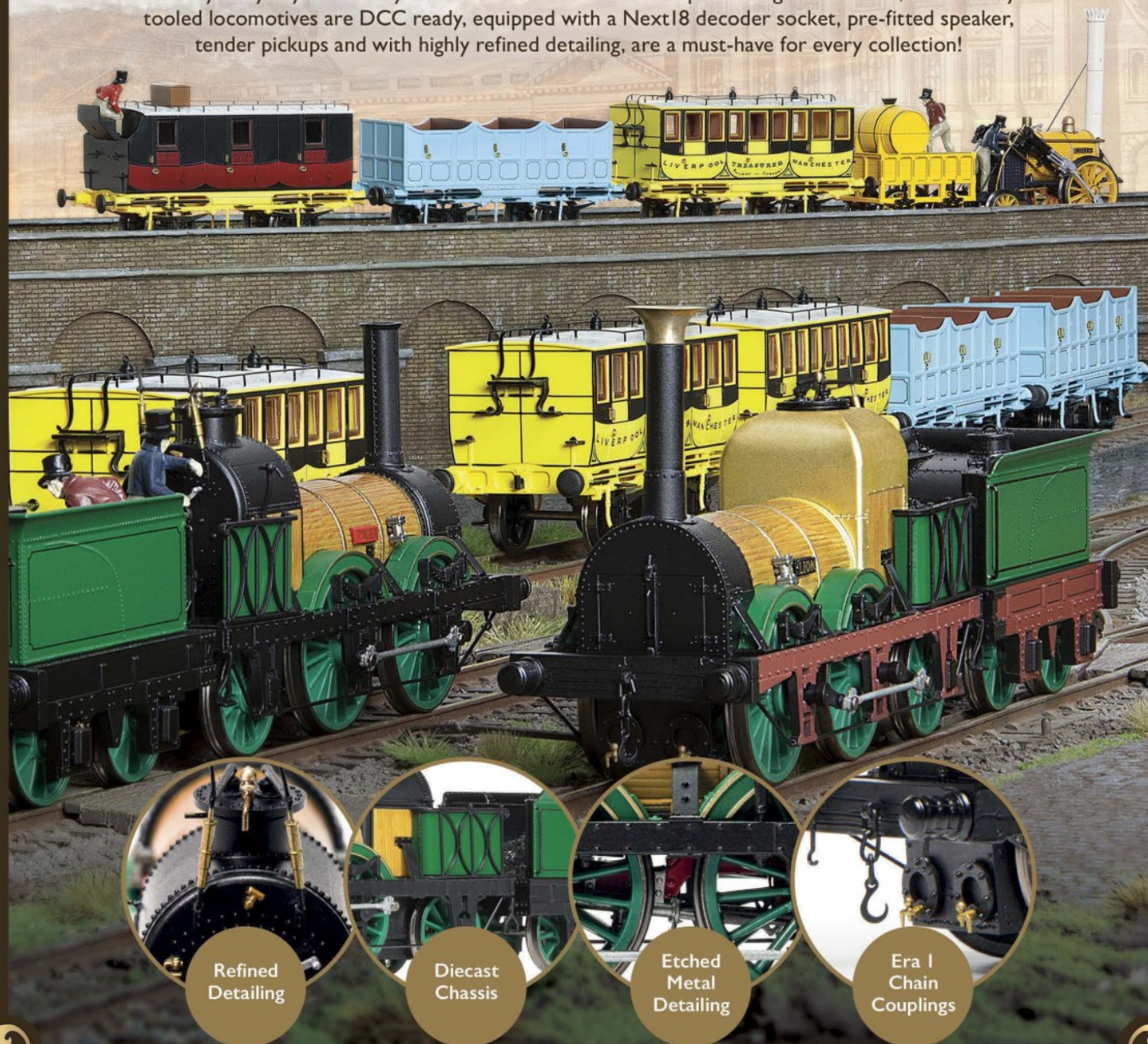
www.themodelcentre.com t. 01947 899125

Hill Farm, Beck Hole, Whitby, YO22 5LF

HORNBY®

Lions & ... TIGERS!

Adored by railway enthusiasts, the 'No. 57 Lion' and the very much a lesser-known locomotive 'No. 58 'Tiger'', deserve their place in railway history as one of the pioneering locomotives from the very early days of railways in the UK. A tribute to these pioneering locomotives, these newly tooled locomotives are DCC ready, equipped with a Next18 decoder socket, pre-fitted speaker, tender pickups and with highly refined detailing, are a must-have for every collection!



IN STOCK AND AVAILABLE NOW

R30232

L&MR, Centenary 1930 'Lion' Train Pack – Era I

DCC
READY

NEXT18 PIN
CONNECTION

R30233

L&MR No. 58 'Tiger' Train Pack - Era I

DCC
READY

NEXT18 PIN
CONNECTION

Don't miss this chance to own a piece of railway history.

For more information please visit your local Hornby stockist or go to **hornby.com**

facebook.com
/officialhornby

twitter.com
/hornby

instagram.com
/officialhornby

tiktok.com
/officialhornby

youtube.com
/hornbymodelrailways

Beyond the Buffers
HORNBY podcast

spotify.com
Beyond the Buffers

LATEST ARRIVALS / OO

BACHMANN OO

35-353 Class 20/0 Diesel Locomotive No. D6133 BR Green with small yellow panels. £191.99



35-353SF Class 20/0 Diesel Locomotive No. D6133 BR Green.....DCC Sound £276.99

35-356 Class 20/0 Diesel Locomotive No. 20 072 BR Blue, weathered.....£191.99



35-356SF Class 20/0 Diesel Loco No. 20 072 BR Blue, weathered.....DCC Sound £284.99

35-357A Class 20/0 Diesel Loco No. 20 010 BR Railfreight Grey with Red Stripe.....£191.99

35-357ASF Class 20/0 Diesel Loco No. 20 010 BR Railfreight Grey.....DCC Sound £276.99

DAPOL OO



4D-012-013 Class 22 Diesel Locomotive No. 6352 BR Blue with full yellow ends.....£146.99

HELJAN OO

9620 Newton Chambers Car Transporter Pack BR Lined Maroon.....£194.99

9621 Newton Chambers Car Transporter Pack BR Lined Maroon.....£194.99

9622 Newton Chambers Car Transporter Pack BR Lined Maroon.....£194.99

9623 Newton Chambers Car Transporter Pack BR Blue & Grey.....£194.99

9624 Newton Chambers Car Transporter Pack BR Blue & Grey.....£194.99

9625 Newton Chambers Car Transporter Pack BR Blue & Grey, weathered.....£203.99

HORNBY OO

R3836 BR Standard 2MT 2-6-0 Steam Locomotive No. 78047 BR Black.....£196.99

R3838 BR Standard 2MT 2-6-0 Steam Locomotive No. 78010 BR Black.....£196.99



R30012 Ruston & Hornsby 48DS 4wDM No. 1 'Qwag' GCR.....£98.99

R30048TXS Railroad Plus Class 55 Deltic D9018 'Ballymoss' BR Green, DCC Sound £108.99

R30049TXS Railroad Plus Class 55 Deltic 55 013 'The Black Watch' BR, DCC Sound £108.99



R30125 W1 Class 'Hush Hush' Streamlined Steam No. 60700 Blue.....£229.99

R30126 W1 Class 'Hush Hush' Streamlined Steam No. 10000 LNER Grey.....£229.99

R30132 Class 9F 2-10-0 Steam Locomotive No. 92002 BR Black.....£227.99

R30133 Class 9F 2-10-0 Steam Locomotive No. 92097 BR Black.....£227.99



R30134 Princess Royal Class Turbomotive 4-6-2 No. 6202 LMS Maroon.....£239.99

R30134TXS Princess Royal Class Turbomotive 4-6-2 6202 LMS Maroon,DCC Sound £281.99



R30135 Princess Royal Class Turbomotive 4-6-2 No. 46202 BR Black.....£239.99

R30135TXS Princess Royal Class Turbomotive 4-6-2 46202 LMS BR Black, DCC Sound £281.99

R60105 Shellstar Fertilisers 82T Procar 'Palvan'.....£21.99

R60129 One:One Collection Breakdown Crane.....£64.99

R60180 The Beatles 'A Hard Days Night' Wagon.....£19.99

R60181 The Beatles 'The Beatles (White Album)' Wagon.....£19.99

R60182 The Beatles 'Abbey Road' Wagon.....£19.99



R60183 The Beatles '1962-66 & 1967-70' Wagon.....£19.99



R60184 The Beatles 'Please Please Me' & 'With The Beatles' 60th Anniversary Wagon.....£19.99

R60224 Touax KFA Container Wagon with 2 containers.....£44.99

RAPIDO OO

904001 BR 15xx Pannier Tank 1506 Unlined Black, No Crest.....£134.99

904002 BR 15xx Pannier Tank 1500 Black, Early Crest.....£134.99

904003 BR 15xx Pannier Tank 1500 Lined Black, Early Emblem.....£134.99

904004 BR 15xx Pannier Tank 1504 Black, Late Crest.....£134.99

904005 BR 15xx Pannier Tank 1501 Lined Black, Early Crest (as preserved).....£134.99



904006 BR 15xx Pannier Tank 1509 NCB Maroon.....£134.99

904501 BR 15xx Pannier Tank 1506 Unlined Black No Crest.....DCC Sound £219.99

904502 BR 15xx Pannier Tank 1500 Black Early Crest.....DCC Sound £219.99

904503 BR 15xx Pannier Tank 1505 Lined Black Early Emblem.....DCC Sound £219.99

904504 BR 15xx Pannier Tank 1504 Black Late Crest.....DCC Sound £219.99

904505 BR 15xx Pannier Tank 1501 Lined Black Early Crest (as preserved).....DCC Sound £219.99

904506 BR 15xx Pannier Tank 1509 NCB Maroon.....DCC Sound £219.99

LATEST ARRIVALS / N

DAPOL N

2F-060-014 Grampus Wagon No. DB984292 BR Black.....£19.99

2F-060-015 Grampus Wagon No. DB985834 BR Black.....£19.99

2F-060-016 Grampus Wagon No. DB984363 BR Olive Green.....£19.99

2F-060-017 Grampus Wagon No. DB985730 BR Indian Red.....£19.99

2F-060-018 Grampus Wagon No. DB990518 BR Dutch Civil Engineers.....£19.99



2F-060-019 Grampus Wagon No. DB991673 BR Dutch Civil Engineers.....£19.99

2F-060-020 Grampus Wagon No. DB991471 BR Dutch Civil Engineers.....£19.99

GRAHAM FARISH N



372-626B LMS Ivatt 2MT Steam No. 46474 BR Lined Black.....£140.99

372-628ASF LMS Ivatt 2MT Steam No. 46447 BR Lined Black.....DCC Sound £225.99

372-728SF BR Standard 5MT Steam No. 73049 BR Lined Green.....DCC Sound £237.99

373-625D BR OBA Open Wagon No. 110125 EWS Unbranded with low ends.....£21.99

373-625E BR OBA Open Wagon No. 110353 EWS Unbranded with low ends.....£21.99

373-626E BR OBA Open Wagon No. 110548 BR Railfreight Red & Grey with low ends.....£21.99

373-626F BR OBA Open Wagon No. 110555 BR Railfreight Red & Grey with low ends.....£21.99

373-629A BR OBA Open Wagon No. 110004 BR Freight Brown (Railfreight) w/low ends.....£21.99

373-629B BR OBA Open Wagon No. 110009 BR Freight Brown (Railfreight) w/low ends.....£21.99

374-601B BR Mk1 BCK Brake Composite Corridor Coach SC21017 BR Crimson & Cream.....£40.99

374-609 BR Mk1 BCK Brake Composite Corridor Coach DB975280 Network Rail Yellow.....£40.99

374-690A BR Mk2F BSO Brake Second Open Coach No. M9521 BR Blue & Grey.....£46.99

374-691 BR Mk2F BSO Brake Second Open Coach No. 9527 ScotRail Salfire.....£46.99



374-691A BR Mk2F BSO Brake Second Open Coach No. 6539 ScotRail Salfire.....£46.99

374-693A BR Mk2F BSO Brake Second Open Coach No. 9526 BR InterCity Swallow.....£46.99

374-693B BR Mk2F BSO Brake Second Open Coach No. 9526 BR InterCity Swallow.....£46.99

374-735A BR Mk2F TSO Tourist Second Open Coach No. M6116 BR Blue & Grey.....£49.99

374-735B BR Mk2F TSO Tourist Second Open Coach No. M6181 BR Blue & Grey.....£49.99

374-736 BR Mk2F TSO Tourist Second Open Coach No. 5945 ScotRail Salfire.....£49.99

374-736A BR Mk2F TSO Tourist Second Open Coach No. 5987 ScotRail Salfire.....£49.99

374-738 BR Mk2F TSO Tourist Second Open Coach No. 6115 BR InterCity Swallow.....£49.99

374-738A BR Mk2F TSO Tourist Second Open Coach No. 6110 BR InterCity Swallow.....£49.99

374-763 BR Mk2F FO First Open Coach No. 3403 BR InterCity Swallow.....£46.99

374-860 LNER Thompson Full Brake Coach No. E15E LNER Teak Effect.....£41.99

374-861 LNER Thompson Full Brake Coach No. E13E BR Crimson & Cream.....£41.99

374-862 LNER Thompson Full Brake Coach No. E19E BR Maroon.....£41.99

374-863 LNER Thompson Full Brake Coach No. E11 BR Blue.....£41.99

REVOLUTION TRAINS N

N-ACC-GYPSUM-A British Gypsum Containers Triple Pack.....£19.95

N-ACC-GYPSUM-B British Gypsum Containers Triple Pack.....£19.95

RT-PFA001-A PFA 2 Axle Container Flat Triple Pack - Cawoods Yellow.....£82.50

RT-PFA001-B PFA 2 Axle Container Flat Triple Pack - Cawoods Yellow.....£82.50



RT-PFA001-C PFA 2 Axle Container Flat Triple Pack - Cawoods Yellow.....£82.50

RT-PFA001-D PFA 2 Axle Container Flat Triple Pack - Cawoods Yellow.....£82.50

RT-PFA002-E PFA 2 Axle Container Flat Triple Pack - British Fuels Red.....£82.50



RT-PFA003-N PFA 2 Axle Container Flat Triple Pack - DRS LLNW.....£82.50

RT-PFA003-O PFA 2 Axle Container Flat Triple Pack - DRS LLNW.....£82.50

RT-PFA003-P PFA 2 Axle Container Flat Triple Pack - DRS LLNW without containers.....£82.50

LATEST ARRIVALS / O

DAPOL O

7L-004-001 Lynton & Barnstaple Square Post Semaphore Signal - Home.....£53.99

EFE RAIL O

E84701 Class 15 Diesel Locomotive No. D8201 BR Green.....£314.99

E84702 Class 15 Diesel Locomotive No. D8215 BR Green.....£314.99

E84703 Class 15 Diesel Locomotive No. D8200 BR Green.....£314.99

E84704 Class 15 Diesel Locomotive No. D8204 BR Green.....£314.99

E84705 Class 15 Diesel Locomotive No. D8234 BR Green.....£314.99

E84706 Class 15 Diesel Locomotive No. D8219 BR Green.....£314.99

E84707 Class 15 Diesel Locomotive No. D8235 BR Green.....£314.99



E84708 Class 15 Diesel Locomotive No. D8239 BR Green.....£314.99

EDWARDIAN CHARM

On the hunt for a new layout project, Martin Finney was surprised to find everything he needed for inspiration on his doorstep.

Words: Martin Finney Photography: Jamie Warne

In early May 1998, I was ready for a new project. At the time, I lived in Shaftesbury, and so it was, I set out with my Labrador, George, for our midday walk. Without a great deal of forethought, I decided on a new walk around the remains of what was once Shaftesbury Station, situated some two miles north near the village of Semley.

The London & South Western Railway in the Edwardian period, when railways were at their zenith, had become my consuming modelling interest and I was looking for a station typical of many on a double track main line with a simple trackplan. After a circular walk using the bridges and surrounding fields, I was nosing around the closed King Settle pub when a policeman patrolling in his car stopped and asked me what I was doing. A truthful explanation of my interest in the railway had him quickly suggesting several people whom I should contact for information, including the Chairwoman of the local W.I.!

Was this the prototype for the project, sitting on my doorstep? I liked the sinuous way the track followed

contours with no straight sections, the conveniently situated over bridges which would disguise the ends of the model and, although the station had been closed since March 7th, 1966, I was struck by how many of the structures survived.

The early days

Within a week of initial research, I had decided on a model of Semley Station in August 1912, and my good friends Chris Wesson and Tom Mallard had agreed to bring their considerable skills to the project.

Research is an ongoing activity, but much happened in the first few heady months whilst the project was new. Apart from all the help received from the folk who now work and live at Semley Station, two particular events come to mind.

I contacted the Plans Arch at Waterloo and spoke to a helpful man who promised to look in the Semley folder. A day later, he called to tell me there were four photographs and 21 drawings. I agreed to buy the lot, and when they arrived, I was amazed to find the four

BELOW: After the tall up advanced starting signal No.11 is passed, the line starts the descent down the valley of the River Nadder at a gradient of 1 in 145. To create the illusion of the falling gradient, the coal yard sidings were built up on a gradient of 1 in 145. The road to Semley village emerges in the background, having passed the gable-ended village hall, and winds its way to the village common with the white-painted Benett Arms on the left and St. Leonard's Church on the right.



The daily Okehampton to Salisbury stone (ballast) train is waiting in the up siding for an up passenger train to pass through. The bogie 40T hopper waggons were built from Southwark Bridge Models kits and are hauled by L11 No.166, one of Dugald Drummond's mixed traffic 4-4-0s.

FACTFILE

NAME: Semley

SCALE/GAUGE: 1:76.2/4mm:1/
18.83mm/ P4

SIZE: 40ft x 10ft

ERA/REGION: Summer 1912/LSWR

LAYOUT TYPE: End to end



“ We have Mike’s work as a memory of his talent, but how I wish we still had Mike instead.”

photographs were full plate prints of ‘official’ pictures taken on March 10th, 1904. I have subsequently located four further views taken at the same time, the best published in the July 1904 edition of the Railway Magazine, and without the information they contain, a convincing model would have proved impossible. The drawings included a 1954 40ft to 1in plan and drawings of the bridges, but the majority were a complete set of drawings for the new signal box built in 1961!

Semley Station opened on May 2nd, 1859, and was the highest point on the Salisbury & Yeovil Railway. The facilities saw rapid expansion and, with the opening of a dairy in 1875, Semley became the first station in the country to have a wholesale milk depot to serve the London market.

Eric Smart started work at Semley Station in 1936 as a shunt horse lad and I was privileged to meet him to discuss his experiences. Semley was an awkward trackplan with all the sidings, bar one, on the up side, short shunting necks and the whole layout on a gradient falling towards Gillingham. His recollections of the working of traffic, particularly goods trains, have been invaluable in attempting to accurately represent the movement of trains. Unfortunately, fully replicating the scene requires a working model of Eric and his horse Nobby!

Building begins

I started planning the model by scanning the 1954 plan. I then imported the scans into my usual CAD package. It was then backdated using a small copy of an LSWR 40ft to 1in plan circa.1915, obtained from the NRM. This file was used to design the whole model, including the baseboards, track, point and signal mechanisms and later the room to house ‘Semley’. The model was to be of the approximately half a mile of railway between the occupation bridge No. 296 at the eastern end and the three-arch viaduct, No. 298, carrying the main Shaftesbury to Warminster Road over the line at the western end. This meant the scenic part of the model would be some 35ft long and the overall model would need a space of 40ft by 10 feet.

RIGHT: This view down Station Road towards the Station has the Railway Hotel and Stables in the foreground, followed by the Dairy manager’s house and the Dairy. A down express (hauled by Drummond D15 4-4-0 No. 465) passes through and starts the 1 in 105 dash down to Gillingham.







Without any serious consideration of where the model would be erected, apart from the possibility of taking it to exhibitions, the 'gang of three' started work in my garage on the construction of the first of the 17 baseboards. The problem of accommodation was soon solved when I moved later in 1998 to a house near Stalbridge, and by summer 1999, 'Semley' had the luxury of a purpose-built room.

Having completed the first six boards, which contain the majority of the scenic part of the model, we could move on to the construction of the track. One circa 1912 photograph shows new ballast, suggesting that the running lines at Semley may have been re-laid with the 1902 design of permanent way using 45-foot-long rail and flexible switches. The sidings were using the earlier 1891 design using 30-foot panels and heeled switches. Construction was very conventional, using the Brook-Smith method of ply sleepers with brass rivets and steel rail on templates drawn using information obtained from the South Western Circle and Alan Blackburn. Alan was particularly helpful in resolving the geometry of the unusual double slip, which has staggered switches. The cosmetic detailing of the track – chairs, ballasting, fish plates, stretcher bars and point rodding has taken many hours to complete. The chairs are white metal castings, each chair in two halves glued in place with super glue: in excess of 10,000 pieces!

The points and signals are mechanically-operated using a system of rods and cranks under the baseboard. The benefit of having built the model with separate baseboards became apparent as we spent much of the time working with the boards upside down!

The signal box frame is a 1/12th scale model of the Stevens frame installed in Semley box, utilising castings from Scale Signal Supply. The frame is fully interlocked by a scratch-built locking frame designed by Peter Squibb. On a shelf attached above the frame sit models of the Preece block instruments and bells, which for reasons of practicality and the tone of the bells, are built to 1/3rd scale.

Conventional control

As the beginnings of this project go back some 20 years to when the first locos were built, it is very much pre-DCC. All track power is applied through a system of relays and CMOS logic chips designed and built by Chris. The input to this system comes from reed switches sensing the position of the under board point and signal operating rods and the position of the signal box block instruments. This means that the operator's 'control panel' is simply the model of Semley box lever frame and instruments, with no switches for track power required, giving the signaller the same role as 100 years ago.

ABOVE: Looking east through the station with the footbridge, Bridge 297A, which was installed in 1888, prominent. The small building on the up platform is the porters' room. The dock on the left was used primarily for milk traffic but also handled horse box traffic. Having dropped off the Semley milk vans in the down siding, Drummond L12 4-4-0 No. 432 waits at the down Starting signal No.3 with the 7.05 Waterloo to Yeovil Town Milk empties.



Semley signal box, a standard LSWR type '1' box, was opened in 1875. I made the telegraph pole with its wiring conduit using a wooden dowel post, tapered in a lathe, and 3D printed cross arms and insulators. The shape of the steps, made from etches, is a mystery as logic suggests they are upside down! The corrugated iron building with the arched roof is the parcels office.

To communicate with Semley box, the next boxes up and down the line at Tisbury and Gillingham are also required. These boxes only have the half that communicates with 'Semley' modelled and provide an opportunity for less experienced signalmen to begin their training!

Train driving is a separate job, the up and down drivers usually being situated at the front of the model. To complete the operating roster requires a shunter at 'Semley' and ideally two people to graft in the fiddle yards. For controlling the trains we use the PICtrollers produced by Malcolm Smith.

Tricky structures

Among the information I acquired from the Waterloo Plans Arch were drawings of bridges 296 and 298. Unfortunately, there was no drawing of bridge 297 in the Semley folder so Chris, Tom and I spent an enjoyable Sunday morning measuring and photographing the structure. I was then able to make drawings of all three bridges and build the models.

All the other buildings and structures have been built by my good friend Mike Jolly. Mike, who sadly passed away in December 2007, was a supremely gifted modeller and was our guru for all things relating to buildings and scenery. We have Mike's work as a memory of his talent, but how I wish we still had Mike instead. Mike and I spent many sessions at Semley surveying and photographing the buildings for me to produce drawings and Mike to work his magic and produce his stunning models.



ABOVE: Drummond L12 4-4-0 No. 432 arrives at the down platform with the 7.01am Waterloo to Yeovil Town Milk empties. This train carried passengers between Salisbury and Yeovil only in the first two carriages, which had been added at Salisbury.



LEFT: This view shows the timber extension to the up platform and the Salisbury, Semley & Gillingham Dairies factory with its chimney, where the received milk was pasteurised, cooled and then sent to London. The churns were manhandled across Station Road, through the gate, down the ramp and onto the dock before being loaded into the waiting milk vans. The factory also made cheese, the double-gable building to the right being the store where the cheese was matured.



Adams X2 No.582 waits at the up starting signal, No.12 with a Salisbury to Exeter stopping passenger train, while Drummond 700 Goods No. 327 struggles through with a heavy down goods.



The shunting horses can be seen by the goods yard entrance, resting before their next duty. The goods shed, built with the opening of the line, was extended at the eastern end in 1872.



“Well over half the total time for a project such as this is spent on the most interesting and enjoyable activity for me; building the trains.”

More recently, I have received help from Paul Brambrick who was able to use his skills to maximum effect to create a wonderful representation of the landscape around and beyond the station. The technical aspects of his methods are explained in his book *Creating a Backscene*.

It was after reading the first of Gordon Gravett's inspiring books on the modelling of trees that I contacted him to ask whether he was prepared to make trees for 'Semley'. Fortunately, he agreed and the result is some beautiful and characterful models.

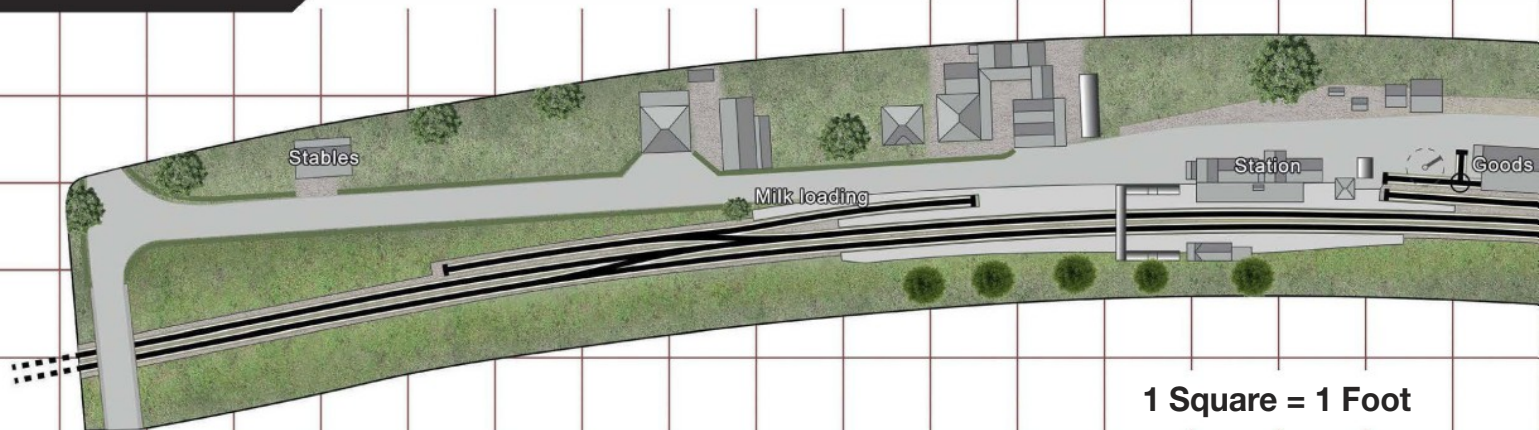
Well over half the total time for a project such as this is spent on the most interesting and enjoyable activity for me; building the trains. The locomotives of William Adams and particularly Dugald Drummond make wonderfully challenging and attractive models and are a mixture of kit-built and scratch-built.

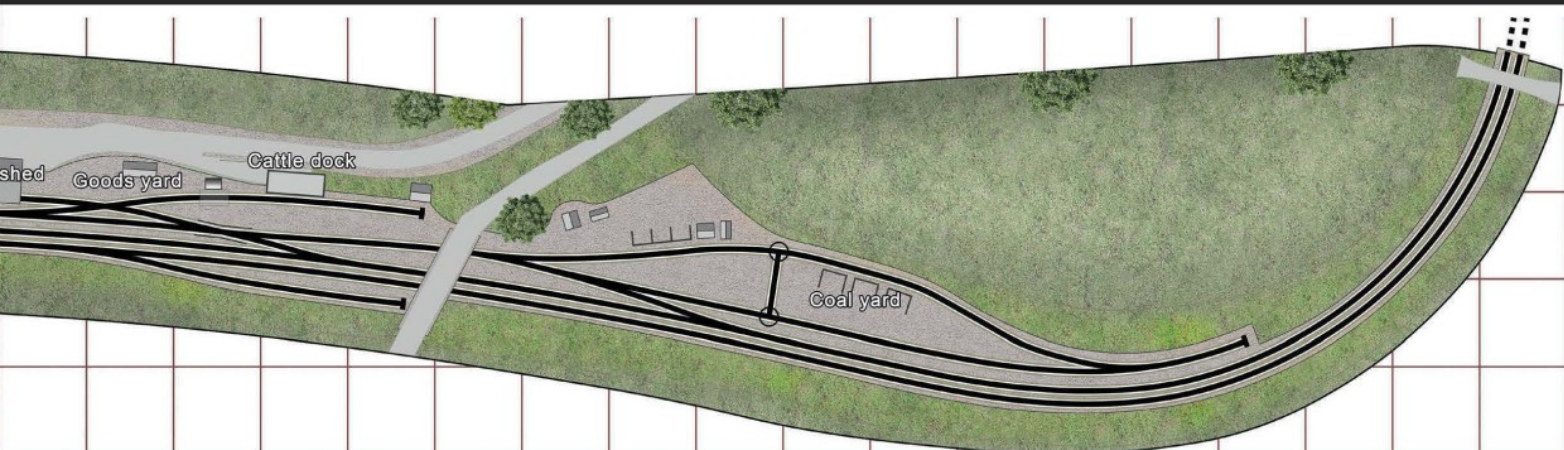
By 1912, traffic on the LWSR route to the west was booming, with many of the heavy through corridor expresses in the hands of Drummond's much-maligned 4-6-0s. I have built a model of T14 class No. 462 and I still hope to make models of each of the F13, G14 and P14 classes in due course. A real luxury for us was to have Chris apply his skills with an airbrush and lining pen to reproduce the magnificent Drummond liveries. ■

RIGHT: The milk factory can be seen over the station roofs as the 1.32pm Templecombe to Bulford train arrives on time at 1.53pm behind Adams X2 No.582. The Stationmaster's garden on the far side of Station Road looks well-tended and productive.



TRACKPLAN





COMMUNITY

EDITOR'S COMMENT

It's crazy to think we are already at the December issue – those 13 issues went past in a blur. It has been a busy year at BRM headquarters, and we hope you are all enjoying the design changes we have made over the past few months, BRM is looking better than ever! The feedback so far has been great, and I'd like to take this opportunity to thank everyone who has been emailing in over recent weeks to tell us how much they are enjoying the magazine.

Although there are still a few weeks before we need to worry about getting the Christmas Tree out, shopping for gifts is well and truly underway – especially if you have children – well, that and carving out pumpkins.

With the show season back in full swing, what better way to find those ideal gifts for loved ones than attending an exhibition? And the good news is that there are some key exhibitions taking place in November,

including Warley, which will be the ideal place to pick up some bargains. We will be attending Warley too and will have a great subscription offer (a great gift idea, surely!), plus exciting competitions happening on the stand – come and say hello.

Speaking of shows, we've just opened ticket sales for our Doncaster show (The Festival of British Railway Modelling), which is back at the Doncaster Racecourse this February. I'm completely biased, of course, but it's one of my favourite shows in the calendar, and (spoiler alert) we have some fantastic layouts attending this year, including some making their first outing on the exhibition circuit – you don't want to miss it! Tickets can be booked online now at www.world-of-railways.co.uk/shows - we will hopefully see you there!

Happy Modelling!

Debbie Wood

WEEKEND PLANS...

Alsager Crewe Exhibition

Back again for 2023, the Alsager Railway Association's popular event will showcase around 20 layouts of different gauges and will be held at the Legends Conference Centre, Bentley Motors Ltd, in Crewe. Tickets cost £9 for adults, with children being free with an accompanying adult. Doors will open at 10am both days, closing at 5pm on the Saturday and 4:30pm on the Sunday.
DATE: November 11-12, 2023

Warley National 2023

Once again, the NEC Birmingham plays host to one of the biggest model railway exhibitions of the year. Visitors can expect a large selection of layouts and trade stands on display, plus a wide selection of demonstrators and society stands.
DATE: November 25-26, 2023

Maidstone & Mid-Kent Railway Exhibition

Railway modellers in the South rejoice, the two-day Maidstone & Mid-Kent Railway Exhibition is set to take place this December – the perfect way to recharge after the Christmas festivities. Held at the Lockmeadow Market Hall in Maidstone, doors are open from 10am until 4pm both days.
DATE: December 29-30, 2023

Longfield Model Railway Exhibition

One of the first shows of 2024, The Erith Model Railway Society will be hosting its annual exhibition at The Longfield Academy in Longfield, Kent. A wide selection of layouts, traders and society stands are planned, in a variety of gauges.
DATE: January 27-28, 2024

The Festival of British Railway Modelling

Once again to be held at the Doncaster Racecourse, visitors can expect 30 fantastic layouts in N, OO, EM, O, P4, OO9, and more, catering to all tastes. And that's not all, there will be an abundance of leading retailers, plus specialist manufacturers and traders showcasing harder-to-find products.
DATE: February 10-11, 2024

LETTER OF THE MONTH

I have in my collection six Dapol Class 73s and quite a few people (including myself) have running problems with these models over points and crossings. I've tried keeping the wheels and pickups clean and the track but still get cut-outs over the points, etc. My Class 73s are all fitted with 21-pin Lenz decoders and would to ask if there is any kind of "stay alive" that you might be able to recommend. If there is, do you connect them to the decoder or the printed circuit board?

Simon Brown

BRM: Some of the early Dapol Class 73 models have become known for some pickup issues. Before patching around the problem with a stay-alive, it's worth testing each of the models on the workbench with contact probes from a controller to each of the wheels to see if there's a more basic problem. If there are any problems, consult the instructions or ask the question on RMweb on how to adjust the pickups.

It's also worth learning how to use a multimeter to check that there are no track connectivity issues. Only if all of the above prove to be sound is it worth fitting any stay-alive capacitors. Again, the modellers on RMweb can give some advice based on their experiences.

MILESTONE FOR CHARITY

It is over nine years since the Famous Trains model railway first opened to the public in April 2014. In each of the years since then, this popular attraction in Markeaton Park, Derby, has received around 7,000 visitors (except for the Covid period). On Saturday 9th September, the charity was delighted to welcome its 60,000th visitor. Joe Masters arrived with a family group and was surprised to receive a certificate and a £40 voucher to spend in the Famous Trains Gift Shop. Joe told the volunteers at Famous Trains that he was building his own model railway at his home in Leicester. He would spend the vouchers in the Famous Trains shop on items that would add to his home model railway. At work, Joe is part of a team working on the full-size railway track on Network Rail. Railways are clearly in his blood!

The Famous Trains building is open to the public every Saturday, Sunday and Monday from 11am to 4pm. Entrance costs for an adult are £3; a child is £1.50; and a family (up to two adults with children under 16) costs £6.



Joe (right) receiving his certificate from the Famous Trains model railway charity's chairman, Adrian Maynard. In the background is the charity's OO-scale model of Chinley station, part of the biggest OO model railway in the East Midlands.



READER FEEDBACK

I have just received my subscription copy of the November BRM magazine. I have to ask the question, is it just a coincidence that on the cover under the Dream Big caption, there is a picture of B17 *Leicester City*. As an LCFC supporter, I recall we were all 'Dreaming Big' in the 2015-16 season with the impossible dream of LCFC winning the Premier League title. They did! Needless to say, this particular B17 takes regular turns on my GCR-based layout. I really like the "new look" magazine. Excellent.

Steve Borrill

BRM: Thank you for getting in touch and for the great feedback. We've put a lot of time and effort into the new-look issue, and we're glad you're enjoying it. In response to your question, pure coincidence I'm afraid. Although we all remember Leicester City's 2015-16 title-winning season – what a fantastic performance – our allegiances are actually elsewhere in the league.

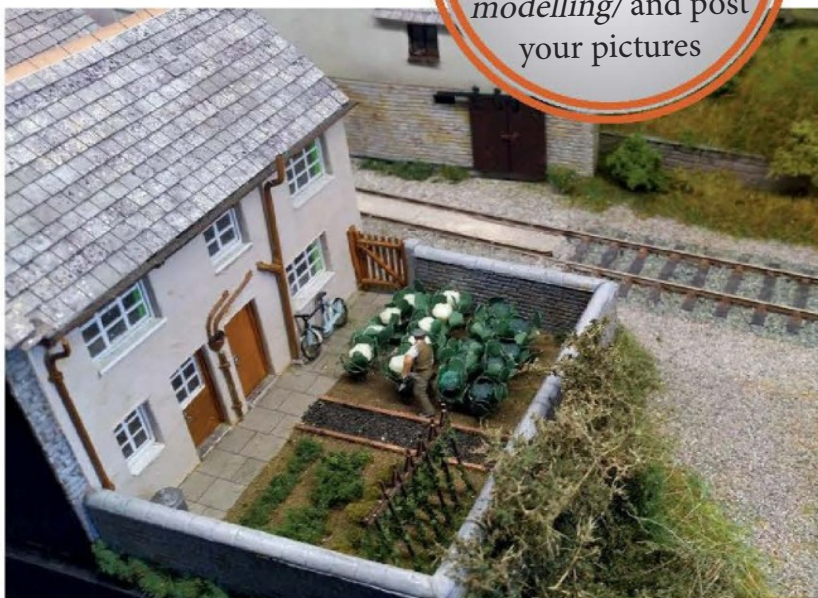
COMMUNITY

Inspirational modelling with **RMweb**



A recent weathering project now complete - rather pleased with this one!
RMweb user: Boleyn Road

Get involved and visit [rmweb.co.uk/topic/156891-show-us-yours-realistic-modelling/](https://www.rmweb.co.uk/topic/156891-show-us-yours-realistic-modelling/) and post your pictures



As it's a bank holiday Old Ged is busy hoeing his prize-winning cabbages and cauliflowers. **RMweb user: Mike_Walker**



Shed staff hard at work. **RMweb user: Gopher**



Clun 1939. **RMweb user: sixteen 12by 10s**



BR(M) Pug in O gauge on my steam shed layout, 'Mission Road', having undergone some recent weathering. **RMweb user: Kelvin B**



The Lonesome Pine. BR Std 9F 2-10-0, No.92220 *Evening Star* fittingly heads the final 'Pines Express' over the Mendip Hills - September 8th, 1962.

RMweb user: SDJR7F88

TRENDING ON SOCIAL



Watch the trains go by on the fantastic 'Stancliffe' In our latest video, the talented and well-regarded Roger Sunderland shows us around his new home layout, based on West Yorkshire.



Good news for OO9 fans! Bachmann has announced two new models of the Mainline Hunslet Locomotives *Linda* and *Blanche*.



Fans of Deltics rejoice! The new models by Heljan will soon be shipped to Europe and new details have been revealed...



NOSTALGIA ALERT! We take a look at and listen to the DCC sound functions of the new Titfield Thunderbolt.

CONTACT US



Facebook
Search for
'British Railway Modelling'



Instagram
@brmmagazine



Forum
RMweb.co.uk



X (Twitter)
@BRMmagazine



YouTube
Search for 'British
Railway Modelling'



www.world-of-railways.co.uk



brm@warnersgroup.co.uk



PUZZLE PERFECTION

The arrival of the J70 locomotive by Rapido Trains proved the deciding factor for Chris Hopper, whose tribute to the Wisbech and Upwell line delivers much in operational interest.

Words: Chris Hopper Photography: Phil Parker

**FACTFILE****NAME:** Lockdown Fen**SCALE/GAUGE:** 4mm:1ft/16.5mm/OO**SIZE:** 1100 x 220m plus
400mm Fiddleyard**ERA/REGION:** BR(ER)**LAYOUT TYPE:** Inglenook shunting twig

A Hornby J15 trundles across the canal into Lockdown Fen Yard. The water is simply done using clear 4mm thick acetate sheet, sprayed a suitable green muddy colour on the lower surface prior to fixing. The swans are from Penduke Models & Scenics.

When the restrictions to our daily lives resulting from the Covid-19 pandemic took effect in early 2020, like many others, I had a lot of time on my hands at home and I decided to see what I could achieve with a new layout. In retrospect, it was a very good decision, and I was glad I had a creative and constructive hobby to fall back on after. The rather clichéd name of the layout was a working title that just stuck.

One of my favourite parts of the layout design and construction process is tracking down research resources and trying to identify and reproduce characteristic elements. I had time to spare and wanted to start building, but I still spent a lot of time pulling together ideas for the layout first. Although it is not in my normal geographical or historical areas of interest, the Wisbech and Upwell (W&U) line has always looked like an interesting modelling project, so, over time, I assembled a number of books about the line.

The production of the J70 “tram” locomotive by Rapido Trains was just too much of a temptation and, as well as the unusual motive power, the line had several signature features that would be interesting to try to reproduce on a model. However, the resulting layout would definitely be “inspired by” the W&U rather than trying to be a truly accurate re-creation, so other “plausible” motive power could be used, which would be helpful for operation and reliability, particularly at exhibitions.

Planning ‘Lockdown Fen’

The trackplan was limited by the baseboard size and would just be a simple inglenook – not to everyone’s taste I know – but it does provide a bit of operational interest, especially at exhibitions where the shunting “puzzle” does generally lead to engagement with those watching.

I had listed some scenic elements I wanted to include. Track in the roadway was one of them. Typically, my version is not accurate – the W&U line tended to run parallel to houses rather than emerge from between them, but I’ve been inspired by scenic features on

RIGHT: The J70 has a crew by Hardy’s Hobbies. Many of the wagons on the layout have suitable loads secured as prototypically as is practical. The Lowfit is a kit from Red Panda.

BOTTOM LEFT: I have tried to use motor vehicles appropriate to the era. As with this Morris Traveller by Oxford Diecast, they are very gently weathered.

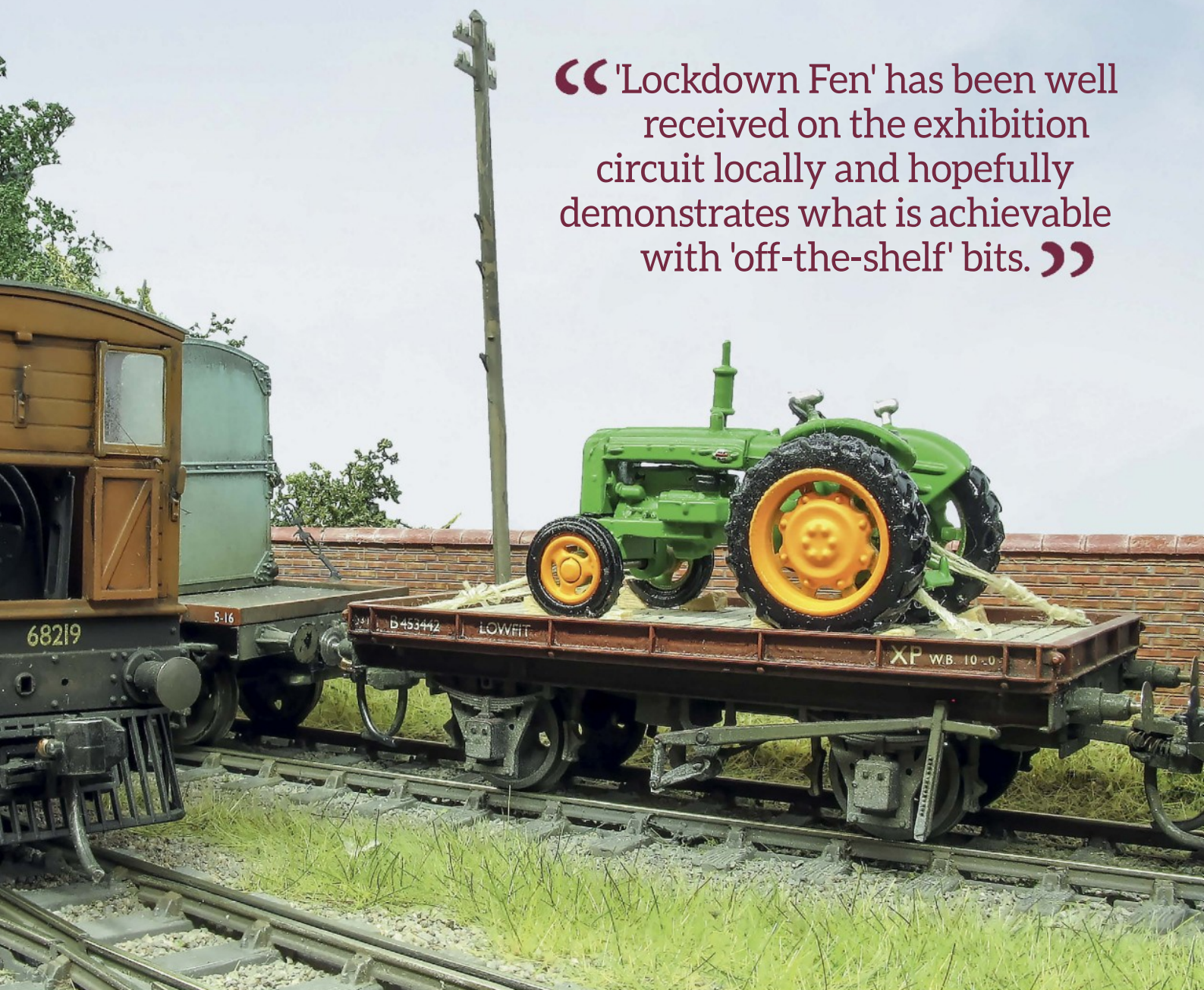


other layouts as well; David Taylor’s ‘Bridport Town’ in O-16.5 is one of my favourite layouts and always provides inspiration.

I do enjoy small layout design and had seen a number of layouts constructed using Scale Model Scenery baseboards designed to fit in the 77-litre Really Useful Box Christmas Tree storage box. I used two boards (permanently joined) plus a smaller board to act as a separate shunting lead/fiddle yard. I already had the dimensions, so before I actually had the board kits, I roughed out some trackplans. Their dimensions established the siding lengths and overall geometry as well as setting the length of the single shunting lead, which disappears off-scene into the fiddle yard.

Rather than use the conventional left-hand/right-hand turnout combination associated with most 3/3/5 inglenook designs, I angled the trackplan across the boards slightly and used two right-hand turnouts. I think it gives a little more flow and space to the appearance of the track despite the tiny baseboards.

‘Lockdown Fen’ has been well received on the exhibition circuit locally and hopefully demonstrates what is achievable with ‘off-the-shelf’ bits. ”



LEFT: A Bachmann J72 is shunting the yard. The 5-plank wagon with a roped load of timber is a Parkside kit. The scratch-built water tower is based on the one at Wisbech and is “selectively” compressed so as not to overpower the rest of the scenery.

I did spend a lot of time mocking up the layout on a spare piece of white melamine shelving marked with the dimensions of the layout, including trackplan, roads and yards, a canal and building footprints. I spent a bit of time at various stages placing rolling stock on the full-size mock-up to establish critical dimensions and clearances. During the track planning phase, I also experimented with below-board wiring runs and connectors, point motor location and the location of the NCE PCP panel on the fascia before construction. Space is very tight – especially around the canal area – and this was a worthwhile exercise.

Construction begins

The main boards are Scale Model Scenery (SMS BB021) made from 4mm MDF (Micro Layout Baseboard in a Box.) This particular version comes without built-in end boards as I find it easier to build the layout without these fixed in place – I made my own from 4mm birch plywood – complete with exit hole at the fiddle yard end - and fixed them in place at the end of the project. I also wanted a lighting fascia, which would project forward a short distance from the front of the layout. This was a separate piece made up of 3mm ply with LED strips (plus a strip of diffuser material), which plugs on top of the layout and stores with the layout when not in use.

The overall height of the backscene (as supplied) relative to the depth of the boards is a little bit “overpowering” in my opinion, so I removed about 40mm from the top during the build. This helps with storage in the RUB box as I raised the boards slightly at the bottom to give a little bit more clearance for point

Rolling Stock

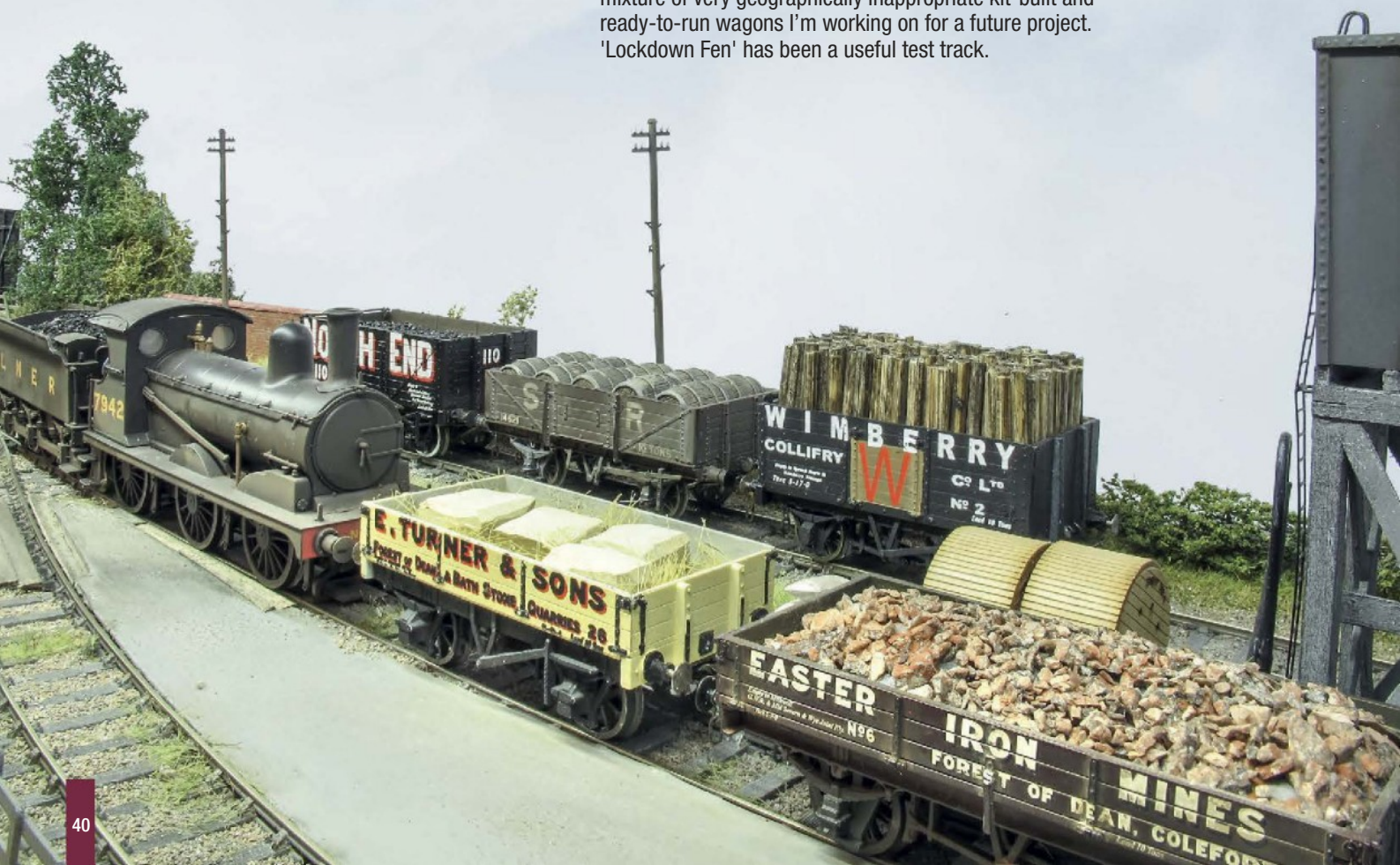
I have a collection of 4mm BR rolling stock suitable for the steam/diesel transition era assembled over many years. Some of the stock was previously used on ‘Pixash Lane’ and ‘Dock Street’ – both now sold. ‘Lockdown Fen’ is set slightly earlier than my previous layouts, and so I did add to the collection with both RTR and kit-built wagons and vans as well as brake vans, which don’t feature in the shunting puzzle but still remain a firm favourite wagon type for me. Stock is all weathered and is fitted with Kadee couplings. I know they can be a bit intrusive visibly, but I’ve used them for many years on my British models and previously on US HO models. I think they provide a decent “hands-off” option for operation and certainly add “play-value”. A magnet was installed in the track on the bridge where it can be nicely disguised and conveniently located for shunting. Kadees do have the advantage that when asked about them at exhibitions, I know that I can recommend them as “plug and play” option if NEM versions are substituted for tension-locks, although I do prefer to use the conventional “draft box” Kadees when I can and always on kit-built stock.

In terms of motive power, I have two J70s both fitted with Zimo DCC sound decoders by Digitrains. They have crews from Hardy’s Hobbies specifically designed for these locomotives.

The Drewry diesel locomotive with the characteristic tram loco side-skirts and cowcatchers is a 3D-printed resin body by Sparkshort Custom Creations. I had a spare 03 chassis and was able to get a sound decoder re-blown with suitable sound by Digitrains. It was an interesting project, and I made a few mistakes along the way.

I can run the layout in pure ‘Wisbech and Upwell’ mode, but I do run other motive power, including a J15, J72 and Classes 08, 15 and 24 diesels, which are all just about plausible for ex-GER branch lines. All the locomotives are sound-fitted by Digitrains or myself with Zimo decoders (except the factory-fitted Sutton Loco Works Class 24), stay-alives where possible, and are weathered by me.

BELOW: Another J15 – this time in LNER guise with a mixture of very geographically inappropriate kit-built and ready-to-run wagons I’m working on for a future project. ‘Lockdown Fen’ has been a useful test track.





motors and wiring. For this, I used some strip wood, which also helped keep everything rigid and took a bit of stress off the centre section between the two BB021 boards, which are permanently bolted together.

I used one of SMS's smaller boards for the "off-stage" shunting track. I misread dimensions when I ordered this – it is shallower than the main boards, and I needed to make up some feet to ensure the board tops were level, etc. On my later similar projects, I've just used a third BB021 board as the fiddle yard, so levels are set, and bolt holes aligned.

3mm cork was laid over the whole baseboard surface as ballast on the Wisbech and Upwell was fairly low profile and a lot of the track would be in yard or road areas anyway. I did not see a great need for a prominent ballast shoulder. I added a bit of terrain made from foam covered in ready-mixed filler with a bit of paint added. The "water", which would be fitted from below the board before final scenic detailing, was a piece of clear 4mm thick acrylic sheet painted in Humbrol Olive Drab on the lower surface using an aerosol.

A front profile was made up from 3mm ply, which was left oversize and finally cut to shape before painting and fitting when the scenery was completed.

I also added 3mm plywood into cut-outs in the cork at the baseboard joint to give a more consistent and stronger foundation for track joints, which were made using some etched custom-made copper-clad PCB sleepers kindly donated by fellow Missenden tutor John

ABOVE: A J70 engaged in shunting crosses over a level crossing. The Telegraph pole is actually a US HO product from Rix.

TOP LEFT: A bit of sweeping around the goods office – the figure is by Peter Goss and the building Hornby Skaledale.

BOTTOM LEFT: Even a small layout like 'Lockdown Fen' can still look spacious. The loading gauge is scratch-built using spare bullhead rail and strip brass.

Gowers. These are not unlike the product now made by Modeltech. The Peco bullhead track was laid and tested with electrical connectors pre-planned wherever possible. Point control is via a single push button for each one located on the fascia. The Cobalt digital point motors are simple to wire up in this configuration. I normally use a mimic trackplan panel, but for such a small layout with good sightlines, this works well.

Control is DCC via my trusty NCE Powercab. I've been very pleased with this system and have a number of extra throttles and other spares. The stack of six locomotives available on the RECALL button is sufficient for the layout, and means guest operators can easily get to grips with the operation. I also like the fact I can hold and control the throttle with one hand, leaving the right hand free for important accessories, such as tea and cake.

Although I use Kadee couplers, I am experimenting with Sprat & Winkle couplings for a new layout in 4mm, having successfully used them for 99% "hands-off" operation on my 7mm 'Bakewell Street' exhibition layout, and these may be adopted for 'Lockdown Fen'. Early experiments also suggest the Kadee magnet, which is already fitted, will work equally well for the S&W couplings, which I think are possibly a little easier on the eye than Kadees, especially with older short wagons and locomotives. I do, therefore, sometimes run some pre-BR stock equipped with S&Ws on 'Lockdown Fen', which makes a colourful change.

For operation, I normally use wagon cards with small photos of the individual items of rolling stock and these are displayed at the front of the layout, and this does tend to encourage "audience participation" at shows. It also makes what is a small and potentially boring layout a little more interesting and purposeful in operation.

The sidings as built will easily cope with three 10' WB wagons, plus the odd slightly longer cattle wagon or horsebox leaving the "main line" with plenty of room for the five-wagon train that results from each round of the shunting puzzle.



About the modeller

Name: Chris Hopper

Age: 65

Number of years modelling: 55 at least

Name of your first exhibition layout: 'Gilbert Junction' (US HO Boston & Maine)

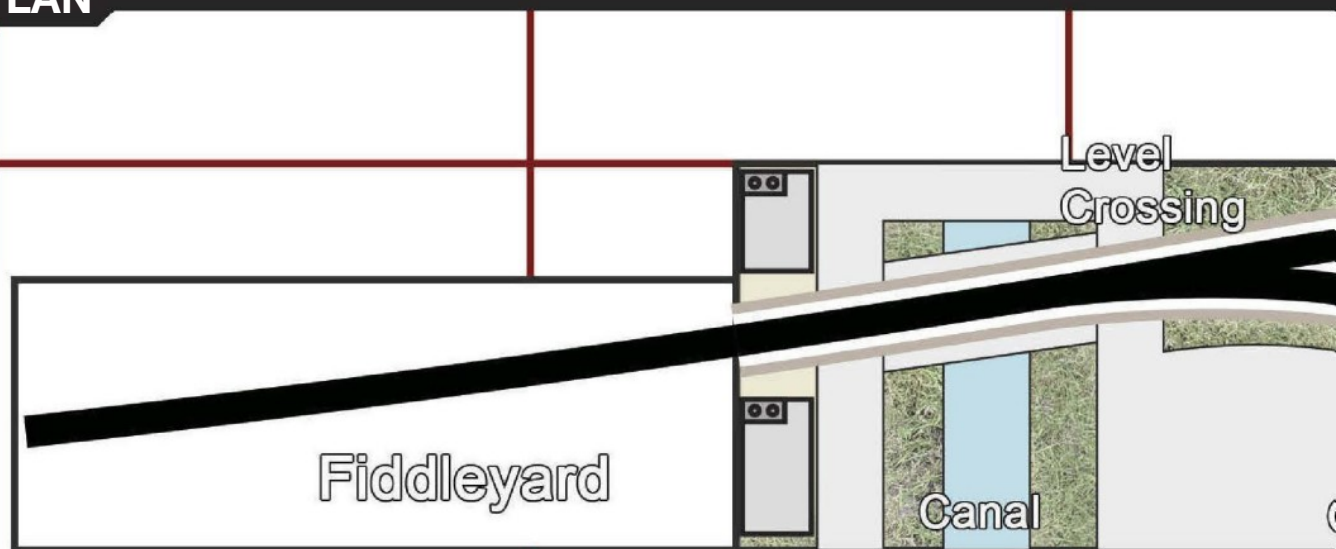
Favourite era/region: London Midland Region 1970s onwards

Favourite locomotive: Currently Class 68s, but I have many favourites, including those associated with the Somerset & Dorset Joint Railway – I live close to the old route.

I have wide and varied railway interests, both prototype and model. I enjoy documenting the current scene, and I share a lot of my photos on RMweb and Flickr. I have built and exhibited layouts, in a variety of scales, including O, HO, OO, ON30 and 16mm.

Seven years ago, I attended a weathering weekend at Missenden with Tim Shackleton and the late Mick Bonwick providing the tutor input – I was a raw novice with a fear of airbrushing, but thanks to them, I now feel extremely confident dealing with both airbrushes and other weathering techniques, and since 2021, I have been the Airbrush Weathering tutor for the courses at Missenden as well as one of the organising team.

TRACKPLAN



1 Square = 1 Foot



A Sutton 24 arrives in the yard hauling a Peco Wonderful Wagon Tank, which was a great little project. The smooth-running sound-fitted Class 24 is very lightly weathered to reflect its relatively recent introduction to service.



More Peter Goss figures provide a bit of interest around the layout.

Setting the scene

I worked on some of the scenic elements in advance (alongside the planning of the layout) so they could be fitted into the scenic development.

The road bridge over the canal is made up of DPM HO building parts – it is actually the top of an arched warehouse door. Its US building kits and modular parts often crop up as background buildings on UK 4mm layouts and are very effective. The rail bridge is by Wills and incorporates a single Kadee uncoupling magnet between the rails.

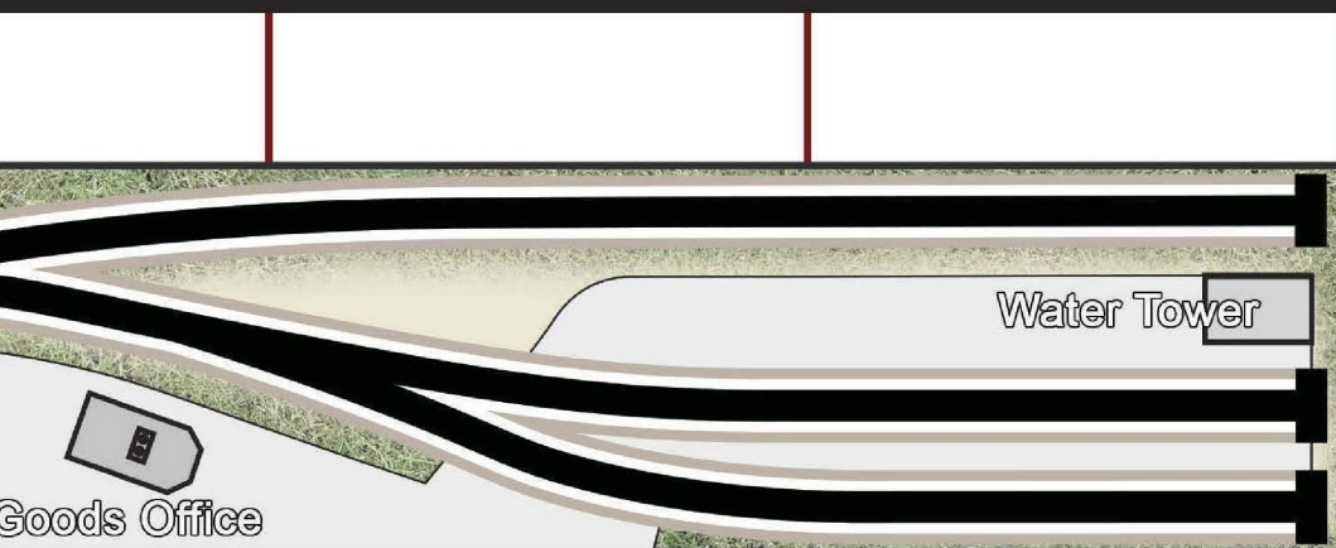
The goods yard office is a prototypical W&U Weighbridge office as modelled by Hornby in its Skaledale range (and as featured on several layouts that have already featured in BRM). It is another classic W&U scenery element I wanted to incorporate – it is partially repainted and weathered by me, and the BR(E) signs are by Scalescenes.

Other classic W&U scenic elements included a GER loading gauge. Photos were hard to find but I eventually found examples from Thetford, Manea and Mangapps Farm... I used some dimensions from an article in MRJ on a SR version to draw up a rough plan and it was then soldered up from BH Code 75 rail.

I wanted to include a small yard crane on a brick-built base (based on Framlingham), but there was simply not enough space to fit it in sensibly.

The water tower and water crane are based on those at Wisbech. The tower is a combination of stained strip wood for the support legs and a styrene tank detailed with Archers rivets. The ladder is some brass signal ladder from the spares box, suitably modified and shaped. My model is selectively compressed and is probably about 1:120 (what foresight!), if it was built to scale it would have overpowered everything else and required a significantly larger footprint.

The riverside fencing and life-buoy cabinet also appear in many W&U photos and were scratch-built from brass and plastic.



Laser-cut MDF kits by Petite Properties were used for the shops on the left side of the layout. These are enjoyable projects in their own right. I used downloaded brick papers from Scale Scenes, which are very good. I used some of Petite Properties' own brick and tile paper previously on some of the background buildings on 'Penmaenbach', but while I've used their wall finishes on 'Lockdown Fen', I've re-done the paper roofs with laser-cut tiles or Wills sheet pantiles painted and weathered, as they are very visible.

Various details were added, including road signs, gates, yard lights, fencing, walls, phone box, telephone and power lines and vegetation. A few appropriate

vehicles were found and weathered. The point levers were scratch-built from brass as I find the commercial white-metal castings are easily damaged. I keep an eye on what's available to the HO modeler and the HO Walther's Utility poles and Rix telegraph posts adapt very well for 4mm use.

Other scenery included static grass, appropriate canal-side vegetation and some wooden boarding at road crossings in the yard. This took a surprising amount of "fettling" to ensure the wooden planks did not interfere with running.

I've used a small number of figures from different sources, including some supplied and painted by Peter Goss.

BELOW: A Heljan Class 15 blocks the small high street. The canal is a key scenic element from the Wisbech and Upwell and really adds to the scenic interest. However, I really must re-fit the top of the Telephone Box....





“ I can run the layout in pure ‘Wisbech and Upwell’ mode, but I do run other motive power including a J15, J72 and Classes 08, 15 and 24 diesels, which are all just about plausible for ex GER branch lines. ”



Back to normality

If I were to build this layout again, I'd use the more recently introduced medium radius points by Peco from their "Code 75 "Bullhead" range. I'd probably have a dedicated set of rolling stock fitted with Sprat & Winkle couplings, too, and I'd also make the baseboard deeper to make wiring a little easier and use a slightly larger fiddle yard based on a third BB021 board rather than the smaller "photo plank" board I did use.

'Lockdown Fen' has been well received on the exhibition circuit locally, and hopefully demonstrates what is achievable with 'off-the-shelf' bits. It was the first time I'd used SMS baseboard kits and they worked well. I do like a quick getaway from shows and this is definitely my quickest layout to both set up and break down. I normally exhibit it slightly raised on a suitably covered table provided by the organisers at shows. This means some people draw up a chair and watch and sometimes play trains (although I have the option of higher trestles if I wish depending on the nature of the exhibition).

'Lockdown Fen' is well and truly finished – a rarity in the world of railway modelling – but since it was completed, I have finished one other layout using the SMS RUB boards – this time a 1960s/1970s urban goods yard and cement terminal inspired by some of the lines around my childhood home in Liverpool. Currently underway is a small Somerset and Dorset BR-era cameo, which is completely impractical, a little anachronistic and probably implausible, but also great fun (...and that's the point, surely?)

The layouts are 'Cropper Street Sidings' and 'Timsbury Bottom' respectively, and are featured on RMweb.

Journey into Christmas with Hornby TT:120 – perfect for under the Tree

...or on the tabletop, in the lounge, on the windowsill, in the bedroom, on the sideboard,
in the study in the summerhouse, in the playroom, in the drawing room...



Explore Hornby
TT:120 train sets

To buy online or to find your nearest TT:120 stockist, please visit hornby.com/HornbyTT120

THE GREATER WESTERN



GWR 44xx 2-6-2T



Factory-fitted speaker

Firebox flicker

Highly detailed

8 liveries

Multiple variations

£172.95 DC / £284.95 DCC Sound-Fitted

Available to order NOW from [RapidoTrains.co.uk](https://www.RapidoTrains.co.uk) or your local Rapido Trains UK stockist

RAPIDO TRAINS UK

Getting Practical with...

TOOL MONTH

of the

Jewellers screwdrivers

At some point, we all have to tinker with locomotives, and that usually means unscrewing things. To reduce the chances of stripping the heads on the screws, especially cross-heads, a nice clean set of screwdrivers is required. Buy the best you can, and then only use them for tinkering. My set from CK will cost around £12 to replace. It was a present and has lasted over 25 years, so well worth the money.



Ask Phil

**My static grass is shiny?
How do I dull it down?**

To be honest, I've never had a problem with shiny grass, but different makes vary in both colour and shine. However, if it's a problem, some matt varnish (I use stuff from wargames supplier, The Army Painter) will work.

The secret to a matt finish is to shoot light coats on from a distance of 25-30cm, as it says on the can. I assume this gives the varnish time to harden slightly so you get the requisite micro-texture. 25-30cm is quite a bit further than you might naturally work.



New on the workbench

Track laying tools

An ingenious pair of tools from West Hill Wagon Works. The Track Pin Mate is slotted between the rails and provides a hole as a drilling guide so that track pins are fitted in the middle of the sleepers. Once drilled, slide the tool back slightly, and a rare-earth magnet grips the pin while you hammer it into position. The tool will need to be removed for the final few taps, but at least by that point it should be well on its way.

The Rail Joiner Mate holds fishplates firmly, so they can be slotted on the end of rails. You can do this with pliers, but it's easy to crush the tops this way. Fingers work, too, but I tend to poke the metal into the end of my fingertip this way.

All tools are available for OO and TT:120 gauges.





Michael Russell



Tony Wright



Phil Parker



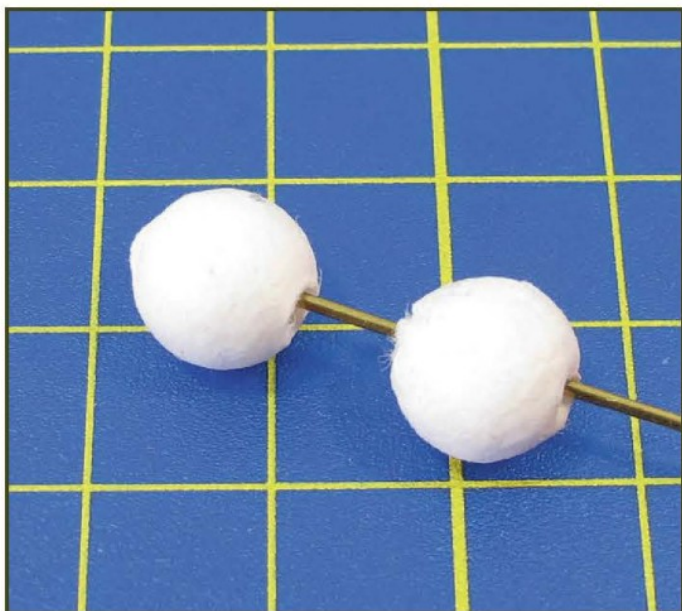
Carol Flavin

Build a snowman

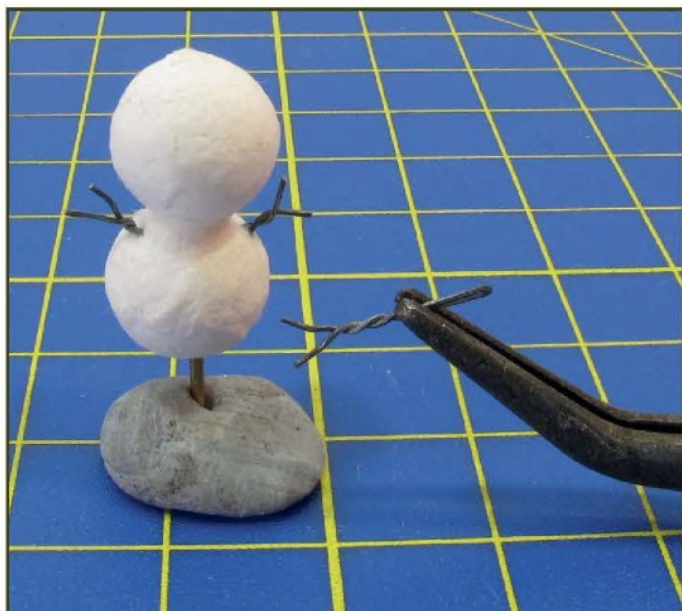
You'll be walking in the air when you realise that building this Christmas card staple only takes a few minutes.



Phil Parker



1 Start with a couple of compressed paper balls from a craft shop. For my OO snowman, I've used 10mm diameter ones. They are forced on to the length of stiff wire to form the body.



2 Arms, made from sticks in real life, are bent from fine iron wire. Drill a couple of holes in the body and glue in place. I use Deluxe Glue'n'glaze, but PVA will work just as well.



3 We'll need a carrot for his nose, which starts life as a cocktail stick dipped in orange paint. Cut to length when dry, and glue into a hole in the face.



4 The finishing touch is some lumps of coal for the face and buttons. Dots of black paint applied with the end of a cocktail stick are the simplest way to achieve this.

Model a River Scene



Michael Russell

WHAT YOU NEED

Deluxe Materials

Aqua Magic

Ferro-Train

M-387.10-S-FM Fishing boat

Gaugemaster

GM185 Weeping Willow Trees

Hornby

R7341 Stone Footbridge

R7204 Beech Trees

R7160 Dark Brown

R7158 Dark Green Flockage

Scalemodels scenery

AX147-OO Lifebuoys & Cabinets

LX386-OO Small Wooden Jetties

LX453-OO Industrial Staircases

SP001-OO Limestone

SP002-OO Sandstone Stone Powder

South Eastern Finecast

Stone block Builder Sheet

TerraScenic

Styrogo

WW Scenics

Wild grass 10mm tufts

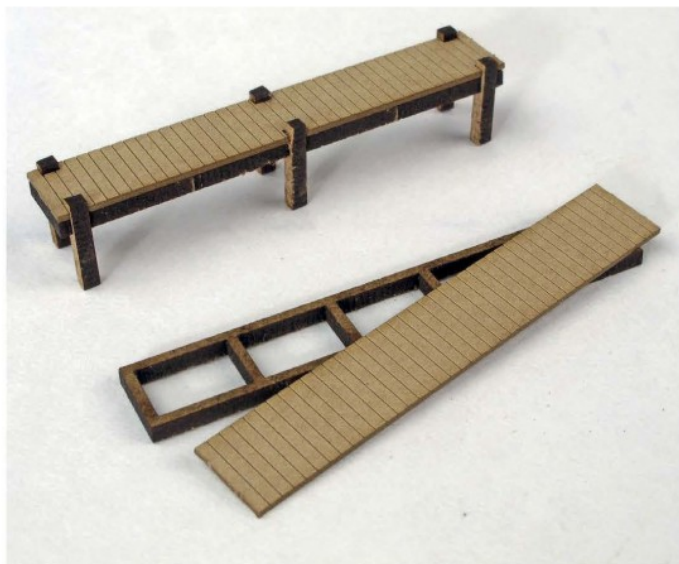
Other

PVA glue, superglue, tile grout, cereal packet cardboard, extruded foam, household filler, Indian ink, craft acrylic paint (green, grey, brown), masking tape, craft knives, small paintbrushes, small clean foil cake cases



The English have a great tradition of messing about on the river in boats. The attraction is obvious and to be recommended, if you've never tried it. Such idyllic scenes lend themselves to being modelled on our model railways as we all like to recall halcyon days. Of course, rivers and railways often follow each other, as both water and railway engineers like to take the easiest path! So, this is a good reason to include a river on your layout. This article is an attempt to reconstruct a river scene using easily-available off-the-shelf parts, very simple-to-construct kits, and only a few tools.

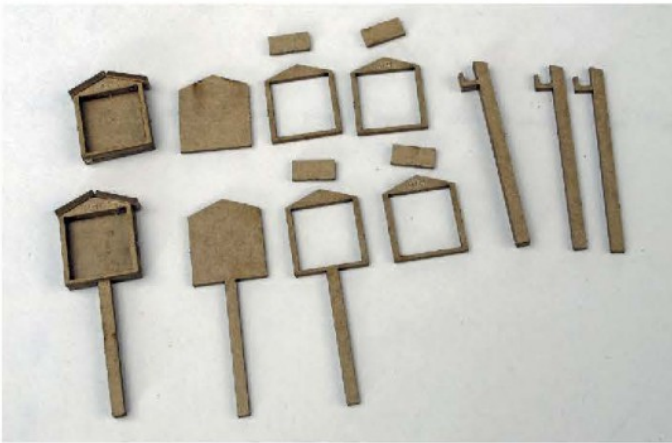
Customise the planking by cutting bits out to represent missing material. Cut one plank out and bend it in the middle before sticking it back in place.



1 The jetties are easy to build. Simply stick the six legs onto the raised jetties and then stick the wooden planks on the top. Use PVA glue. One set has neat planking and the other is wonky, which gives a useful choice.



2 Paint using very dilute Indian ink or acrylic paint. Paint some of the planking in a light tone to represent material that has been renewed due to rot. Paint the lower ends of the legs in green.



3 The lifebuoy cabinets come in three layers and the posts in two. Stick together with PVA. The lifebuoys are printed in orange plastic and are ready to use – just stick them in place with superglue.



4 The stairs are from the Airfix Airfield Control Tower kit, although industrial stairs are available separately. The stone abutment is made from stone plastic card painted brown and cut to match the contour of the banking, and fits under the end of the footbridge.



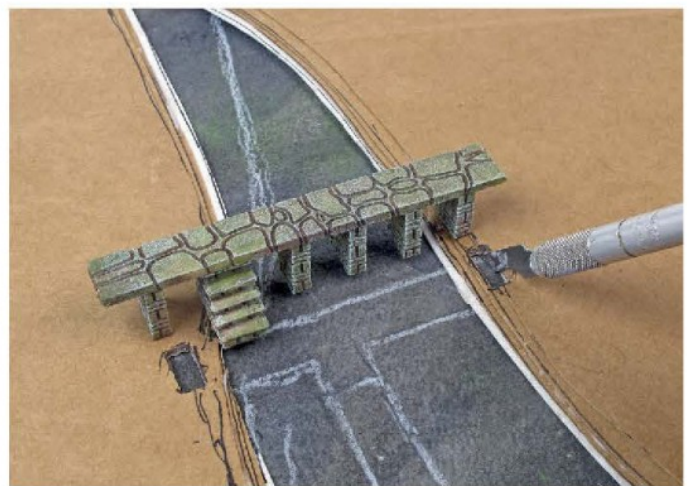
5 Place the main components in situ and decide where you want the river to run. Transfer the curve of the river to paper and then to the extruded foam. The latter is easy to cut and relatively clean in use, but still have a vacuum cleaner to hand.



6 Place the main components and the foam back in place and start to carve the bank sides to match the height of the bridge. Aim for variety. Consider undercutting the banks on the outside of bends due to high winter floods.



7 To ensure the water is only a few millimetres deep, we need some form of depth gauge. Use cereal packet cardboard in layers to form the riverbed. I used four layers stuck together with PVA and cut to form contours.



8 It is essential that the bridge sits on the lowest layer so that the pier ends are not left above the waterline. Mark where any piers meet the cardboard and cut through with a sharp knife.

Getting Practical



9 Continue to cut the foam until you are happy with the level. Now stick the foam in place with Styrogo. It is worth using a dedicated foam glue as this is one thing that PVA does not work well with.



I used a household filler, which you can buy in powder form or ready-mixed, coloured with acrylic paint.

10 Spread a thin layer of plaster over the scene to cover any holes in the scenery and to create a smooth transition between the cardboard layers of the river bed.



11 Paint the scenery with PVA and then sprinkle on your soil mix. I used a combination of chocolate- and limestone-coloured tile grout. The idea behind this first layer is to get a background soil colour over all the scenery.



12 Using stone powder, sprinkle sandstone and limestone onto the riverbanks and sandbanks. The idea is to add variety. Not only will the stone powder alter the colours, it also contains a variety of particle sizes.



13 Paint the scenery with PVA glue and sprinkle on flockage. After shaking off the excess, repeat, but this time using static grass. Once dry, add more layers of grass, aiming for variety.



14 For waterside grass, I used grass tufts. These are a uniform round shape, so to make them look less contrived, split them up into smaller pieces using a sharp craft knife. Stick in place with PVA glue.



15 It is necessary to seal the riverbed before pouring the river. To do this, paint the lowest section of the bed with neat Aqua Magic using a small brush. Leave it to dry for 24 hours and ensure that it is fully hard before proceeding further.



It is important to ensure that there is nowhere for the resin to leak, otherwise you will face a big clean up job!

16 Stick the bridge, jetty and other items in place with PVA glue and ensure that the jetty is level - you may need to cut the legs to different lengths to match the riverbed. Seal off the ends of the riverbed with masking tape.



17 Mix the resin up in a foil dish as this can easily be deformed to make a pouring spout. If you wish to colour your water, then mix in very small amounts of acrylic paint. I used green and brown.



Brush the resin to the sides so that it flattens out properly as it is more viscous than water.

18 Pour the resin evenly over the riverbed and help it into corners using a small paintbrush. The resin always seems to ripple without any attention, so I did not texture it.

Conclusion

This is a simple scene to put together that is within the skills of all modellers. One thing to watch out for is the use of Aqua Magic. It is vital that you only add very thin layers of this product, otherwise you will have problems with it drying. I would recommend 1mm layers and be careful to ensure that each is dry before proceeding. Following the system described here will allow you to closely judge the depth of the layers as you add them. Note that it isn't necessary to use a deep level of model water to portray deep water. You can control how deep the model water looks by its colour.



Refurbish a second-hand station



Phil Parker

WHAT YOU NEED

Humbrol

Reddish Stone (784)
Dark Sand Stone (782)
Light Stone (785)

Ratio

420 GWR Station Fencing,
(Includes Gates & Ramps)
421 GWR Station Fencing

Slater's

0424 - Dressed Stone Buff
0140 - 0.040" (1.00mm) white
Plastikard

Scalemodelscenery

LX416-OO Pristine Roof Slates
LX515-OO Sash Windows
LX169 - OO Small Stone Quoins
(Optional)

Wills

SS68 Platform Accessories

Wizard Models

DL-Limonene

Other

Plastic cement, power sander,
primer, talcum powder, masking
tape, UHU, cigarette papers,
mild solder



The hobby is getting more expensive we are told. People don't have as much money as they used to. They can't afford it. We're all doomed.

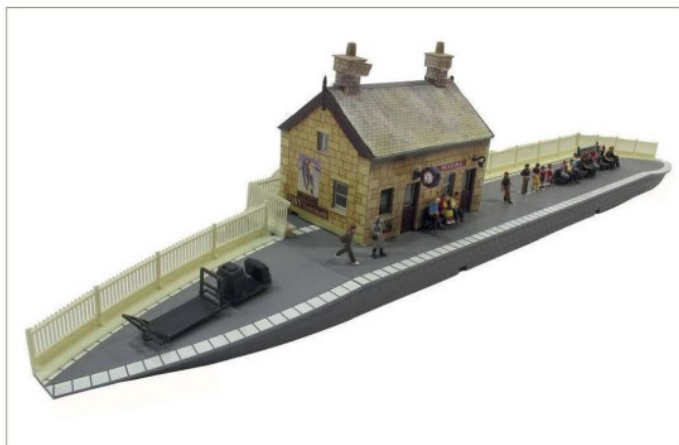
Do not worry – it's Phil to the rescue. If you are short of cash, just adding a bit of imagination, and some modelling time, you could save a few quid, while still having a layout to be proud of.

This month's model started life as an unloved box at the back of my local model shop. Inside was a Hornby R8000 country station, built, and ready to grace a train set. It had a platform, building, fencing, motorised trolley puller and quite a lot of people. Price - £25. The Hornby people alone were worth that.

Introduced in the 1980s, this model has been in the Hornby range with various wall finishes ever since, so there's no shortage of them to choose from, or you can buy a new model for under £40.

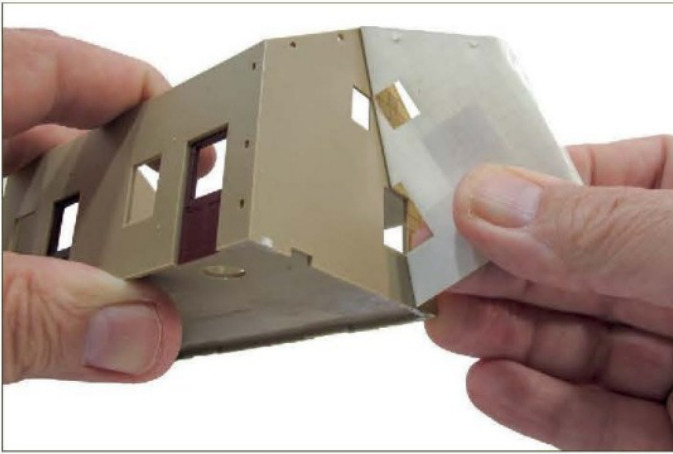
All very well of course, but placed beside a modern, resin, ready-to-plonk building, it looks like a poor relation, there's no relief to the wall finishes, and the platform looks like plastic bits clipped together, with really odd wide, white edging slabs.

No problem though, some paint, a few accessories and a sheet of Plastikard later, and the model has been transformed. Now, it could find a home on any model railway.



1 Dug out from the back of my local model shop, this R8000 Country Station from Hornby has obviously been rescued from someone's model railway. Fitted with both Doncaster and Reading nameboards, it's not a great model of either, but has potential.

2 All the figures are stuck down and need to be carefully lifted by sliding a sharp knife under the bits of clear plastic their feet are attached to. Don't try to pull them loose, the rubbery material they are moulded in will stretch and snap, leaving a collection of feet on the platform!



3 When first introduced to the range, the buildings arrived pre-printed, often in an "interesting" stone effect. This has been replaced with more realistic large stickers, which can be peeled away from the plastic surface of the model.



4 The platform sections are glued together with plastic cement, and the joints filled. There are some odd drain cover mouldings in the surface, plus holes for canopy poles; these are dealt with Plastikard and more filler.



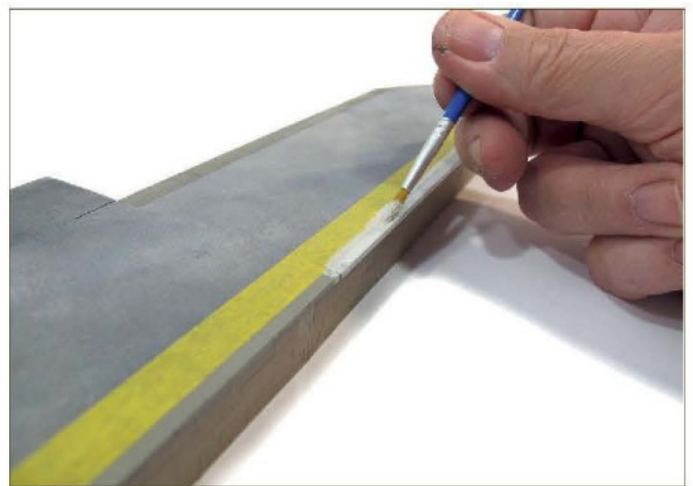
5 Time for some serious tools, a power sander fitted with 240 grit abrasive, the smoothest I have to hand, is taken to the platform top to smooth the filler and also remove the worst of those ugly white edging slabs.



6 I wash the platform to remove the last of the dust, and then I apply a coat of spray primer, which will helpfully show any areas that need more sanding and filler.



7 The sanding removes some of the surface texture, but this is covered up by dabbing tarmac colours using a sponge. Patting a bit of talcum powder on the tacky paint helps, too.



8 The only way to ensure a nice straight white safety line along the edge is to use some masking tape, carefully lined up 3mm from the front edge. This is a steam-era station, obviously, modern platforms are much more complicated.

Getting Practical



9 Ratio station fencing is sprayed with white primer, and glued to the back edge; all except for the stuff on the stairs, which is the original Hornby item. It looks so neat, it seems a shame not to reuse it.



10 The basic building appears both as a station and a pair of cottages. My example has had its chimneys shortened, a good move as they are too tall straight from the box.



11 I'm cladding the building using Slater's dressed stone Plastikard, fixed with DL-Limonene from Wizard Models. This is a mild solvent which won't melt the thin plastic sheet. Note the overlaps on the corners, which are trimmed once the glue sets to avoid gaps.



12 Rather than try to cut window holes in the sheet, and risk them not lining up properly, I poke a sharp blade through the plastic, and carefully enlarge the hole to meet the edges of the one on the building.



13 The corners line up well enough that I can just nick the mortar lines with a knife and everything blends together. If they hadn't, I had ordered a set of laser-cut quoins to cover any gaps. I'm sure they will come in handy in the future, though.



14 A base coat of Reddish Stone (784) from the Lifecolor range starts the painting process. Some stones are picked out with Dark Sand Stone (782), and others with a mix of the base coat as Light Stone (785). Try not to have too great a difference with the colour; subtlety is the key here.



15 Normally, I stick the slates to a card surface, but Hornby's roof is plastic. UHU works well, giving a good firm hold and no mess. I cut the lines of slates over-long, and trim them back to the edges once the glue is dry.



16 My slating around the chimneys isn't perfect, but some lead flashing, made from strips of cigarette paper, covers the gaps, just like it does on a real building.



17 Although I'm reusing the glazing for the doors, all the windows are upgraded with laser-cut frames, which add depth and make the model look a lot better.



18 Final details include a lamp and clock, from the original station, along with a few of the people, now sitting on a bench from the Wills Platform Accessories pack, which also supplied the noticeboard.



The sign is one from an old layout, and the platform trolley is Coopercraft, but you could get alternatives from the Wills pack.

Weathering Victorian Terrace Houses

WHAT YOU NEED

Eckon weathering powders

EWPO2 Rust & Decay, EWP03 Mud & Greenery

Lifecolor acrylic paints

Black, white, green & brown

Vallejo

Chipping medium

Woodland Scenics

Fine Turf T41 Soil, T45 green

Also

Acrylic thinners, matt PVA glue, small paint brushes, scissors, small flat-bladed screwdriver, small sieve

These terrace buildings, although they are Victorian, straight out of the box look like they are newly constructed, and so they require quite a lot of attention. On close observation, it is surprising sometimes how even brick or stonework can vary in colour from one house to another, even when they are part of the same terrace.

When weathering buildings, pay particular attention to the roofs. These are prominent because the most common viewpoint of our models is from above. Also, being on a horizontal plane, they are more subject to the accumulation of detritus from the air and the growth of moss, etc. Try also to vary the level of weathering between buildings, even those next to each other.

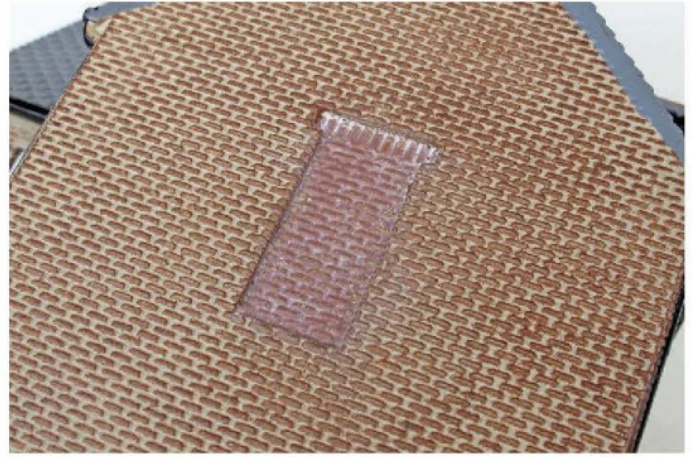


Michael Russell





1 Paint gutters, doors and roof expanses in different colours. Try making the colours match the different elements on the same house or depict unpainted replacement parts, such as a grey downpipe.



2 This bricked-up window would be more realistic if the brickwork looked fresher than the surrounding area. Paint the new bricks a brighter shade, and then add a pale sand wash to represent the mortar.



3 Colour bricks random shades to take away uniformity. Apply sweeps of different colours using a rag wrapped around your finger and/or a flat-bladed screwdriver. Use different brick shades or try variations of black and white.



4 Spray the walls of the model with chipping fluid and, when dry, paint with an off-white acrylic (it must be acrylic for this to work). If you wish, weather this as you did in the previous step.



5 After the paint has dried, take a damp rag and rub the walls gently to remove paint in a random fashion. Wrap the rag around a flat-bladed screwdriver to reach into small areas.



6 Mix dark grey and green paint and dilute with thinners to make a wash. Apply this randomly to the roofs to create some variation in the shade.



7 Add streaks using a dry-brush technique. I prefer to use a bristle brush for this. Make two passes, one using a shade darker than the tiles and one lighter to create realistic variation.



8 Brush the roof with a dilute PVA mix and sprinkle on a thin layer of foam using a sieve. You only want a light dusting. I used a mix of green and grey fine foam; don't use a bright green on its own.



9 When dry, you will probably find that your moss and debris coating is too thick. It is difficult to get this right. Brush gently to start with to remove excess, which can be saved for reuse. Brush harder, if need be, with a stiff bristle brush.



10 Mix white, black and green weathering powders together and use a small brush to apply this mix around the base of the building to represent rain splashback. I cut the hairs very short on my brush for this.



11 Use black weathering powder for the shadows, applied using your weathering brush. Do an even sweep below any part of the building that juts out from the vertical; eaves, window sills, etc.

Conclusion

Small amounts of repainting and weathering can add a lot of character to buildings and make them look much more realistic. Home improvements

are common, so be sure to add lots of variety.

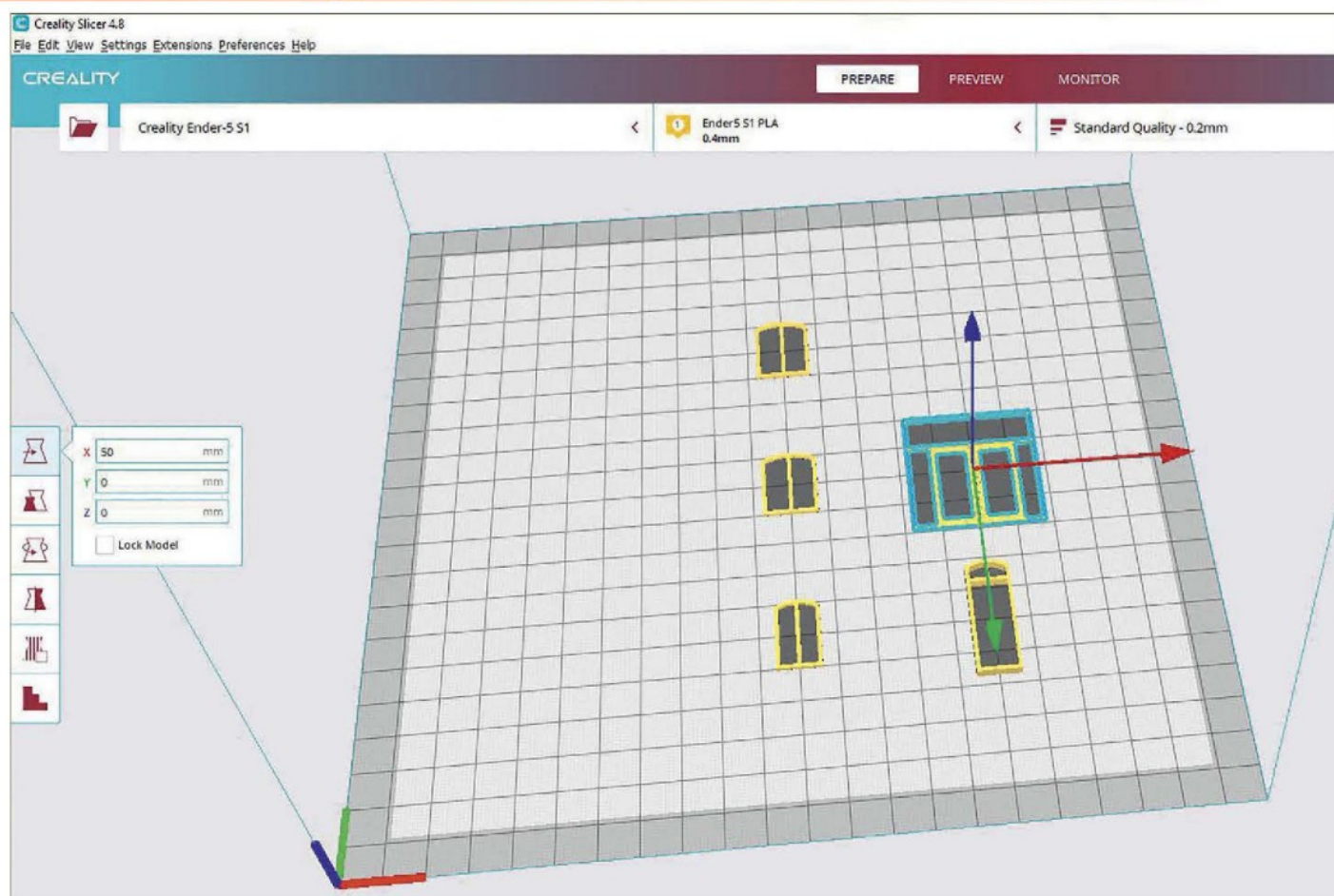
One area that I haven't tackled, and that looks too uniform on the models, are the window frames. New windows could be designed in Desktop Publishing software and printed onto clear plastic using a colour laser printer. Overhead projector film is ideal for this.



Diary with a 3D printer: Making Components



Michael Russell



I have wanted to develop and print some parts for models, and the opportunity arose when I was sent a ScaleModelScenery Bonded Warehouse kit. I decided to update this to represent modern apartments and so new windows and doors would be required. The dimensions can be taken directly from the kit, and it is purely a matter of making the new parts fit the pre-cut holes in the sides. Be sure to allow for the overlays that wrap around the apertures and the window sills.

The first obstacle I encountered was creating the arch-top windows in Tinkercad. There isn't a native shape to represent these. I wasn't happy with those provided by 3rd parties, and so it was time for a workaround. I turned to a 2D vector graphics program called Inkscape. This is a free and open source. Using the pen and bezier curve tools, I was able to draw the components I wanted and export my design as an SVG file. The second problem was to convert this to an STL file ready for the slicer software. Tinkercad wasn't happy with the files and chose not to convert them. However, I found free online conversion tools that performed the task satisfactorily. It was just a question of uploading the SVG file and setting the extrusion height.

Importing the STL files into the Cura software piled all the prints in the centre of the print bed area. The answer is to

move them around the print bed so that many can be printed in one go. This also gives them a chance to cool before the next layer is added. It is a good idea to do this even if you are only printing a single part, as you need to even out wear on the print bed. This was achieved by selecting each part in turn and then using the move option that pops up on the left-hand side of the screen to redistribute the parts. Use positive and negative x and y values to achieve this. Don't alter the z co-ordinates, though!

It is important that your printer is calibrated to produce the parts at the dimensions required. If there is any error here then, even if the parts are the correct size in the CAD software, the printer will print them larger or smaller than that specified. The best way to ascertain this beforehand is to use the Benchy test print along with some callipers and to check the dimensions against those listed on the Benchy website. If you find that the dimensions are out, you can recalibrate the printer.

The main thing I have learned this time is that 3D prints can be made using 2D software and that this is sometimes a useful workaround, or even a shortcut in some circumstances.

You can see the complete build for the bonded warehouse in a future issue of BRM magazine.

Detailing the new Hornby P2



Tony Wright



WHAT YOU NEED

Comet

Frame-mounted guard irons

Hornby

Crew

Humbrol

Black/Brown enamel paints

Springside

Lamps

Other

Coal, etched brass nameplates, PVA, superglue, small spanner

Having reviewed two of Hornby's latest P2 models in the last issue of BRM, I thought I'd turn my attention to some minor 'upgrades' to No. 2003 *Lord President*. This was the first of the Bugatti-nosed P2s, with front ends resembling A4s (2001 and 2002 were later altered to this style). This, along with 2004, 2005 and 2006, had streamlined non-corridor tenders when new (Nos. 2001 and 2002 had A3-style high-sided non-corridor tenders, with turn-ins at the front and beading. These were not altered). I decided to leave 2003 alone in its identity because no two of the class were ever exactly the same – 2004 had detail differences, 2005 had a single chimney (available from Hornby) and 2006 had a different boiler with combustion chamber (this 'no two being the same' continued when the giant Mikados were rebuilt into Pacifics).

Controversy will remain as long as enthusiasts debate Thompson's decision to rebuild the P2s into A2/2s, but what cannot be denied is how impressive the P2s looked in original form; captured by a most-impressive model from Hornby.

The following pictures show how I got on.....



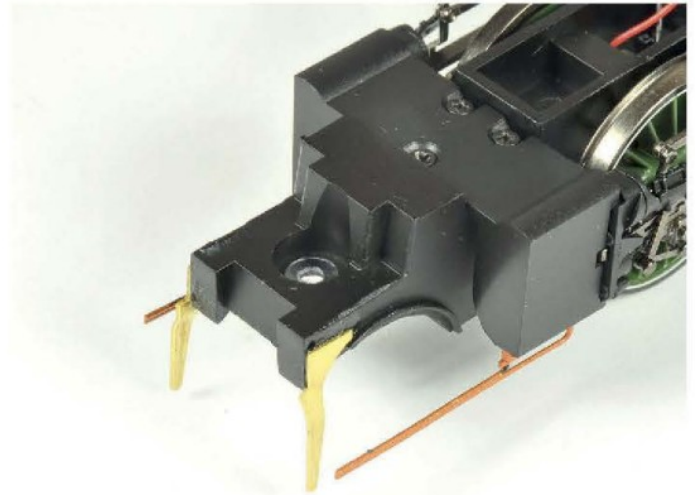
1 The model represents 2003 at least 18 months into its life, with the fairing around the tender water filler removed for ease of access. Reliable source material is vital, and here I'm using an Isinglass drawing and the RCTS Part 2A in the 'Green Series'. Yeadon's work was also consulted.



2 Fortunately, the pocket to take the tension-lock couplings was just a push-fit into the pony and was easily removed (how many pictures exist of a P2 pulling a train in reverse? I've never seen one).



3 I'd already fitted the extra bits at the front end supplied by Hornby for my review. These included the metal nameplates (unfortunately, these have no relief and are too thick). The obese NEM pocket sticks out from the pony's front.



4 Despite being mentioned, no frame-mounted guard irons were supplied (though they were with 2007). These are very prominent, so must be fitted. This pair came from a Comet set of frames for an A3, fixed with superglue (they were removed from the A3s by 1953).



Getting Practical



5 I thought of replacing the printed worksplates with etched items, but these are superbly legible, so left them as they were. Hornby kindly supplied a crew. The crew members were fixed in place with superglue, applied to their posteriors, for sitting on their seats.



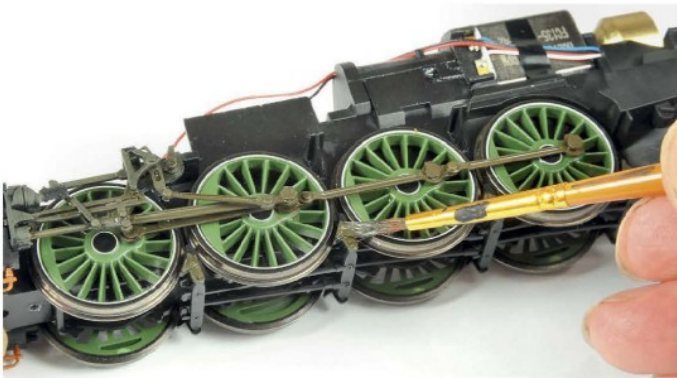
6 I have a thing about valve gear 'looking right' in motion, and Hornby's P2 had hardly any motion imparted to the expansion link as supplied, the reason being that the bearing for the big end of the eccentric rod lines up exactly with the axle's centre.



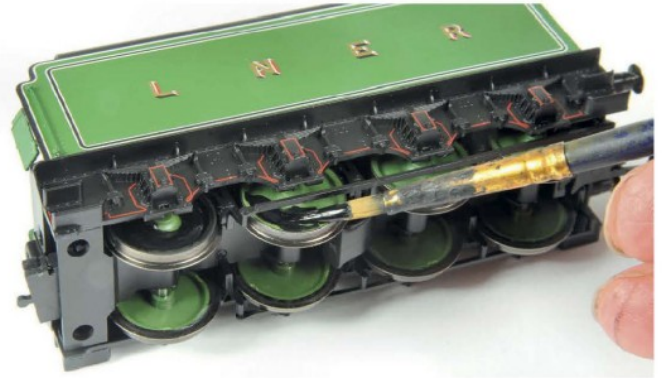
7 I was given this tool during one of my visits to Hornby headquarters in Margate; it's a little box spanner which exactly fits Hornby's hexagonal-headed valve gear screws. It's a simple job to undo the screw and turn the return crank forwards a few degrees, tightening it all up afterwards.



8 The difference in the return crank's angle is remarkable and it looks like Gresley gear in motion now. Unhappy with the 'lumpy' Hornby nameplates, I substituted with etched brass examples. These came from an Ace kit for a P2 I'd built, but others are available from many manufacturers in the hobby.



9 Even though Hornby's motion was darkened slightly, it was still too shiny for my tastes. Even locos fresh from shops would have toned-down, greasy valve gear, so I just painted it with matt black/brown enamels and oiled afterwards. I painted the brake blocks at the same time.



10 Strangely, the tender wheels (correctly discs – 2007's are correctly spoked) were painted green. The LNER painting spec' stipulated black tender wheels, so licks of matt black enamel soon changed these.



11 Moulded plastic coal looks like, err, moulded plastic. I smeared some cheap PVA over the plastic coal using a cocktail stick and then took a small piece of household coal, put it into a stout polythene bag and whacked it with a toffee hammer. It was then a simple job to sprinkle the coal over the PVA.



12 No loco runs on my Little Bytham without lamps. These are from Springside, and all I did was drill holes in their bases using a pin-vice and small bit. The lamps then fitted over Hornby's lamp brackets. For security, I fixed them permanently with superglue, which also strengthened the brackets.



13 With all my 'improvements' completed, the P2 just required some light weathering, completed by the talented Geoff Haynes.

Fattening up a low-relief chapel



Phil Parker

A piece of advice worth remembering when planning a new layout is to avoid track running parallel to the edge of the baseboard. This screams "model" to any viewer, ruining the illusion. Move the plan a few degrees so trains run diagonally across the board, and it all looks so much more natural, for very little effort.

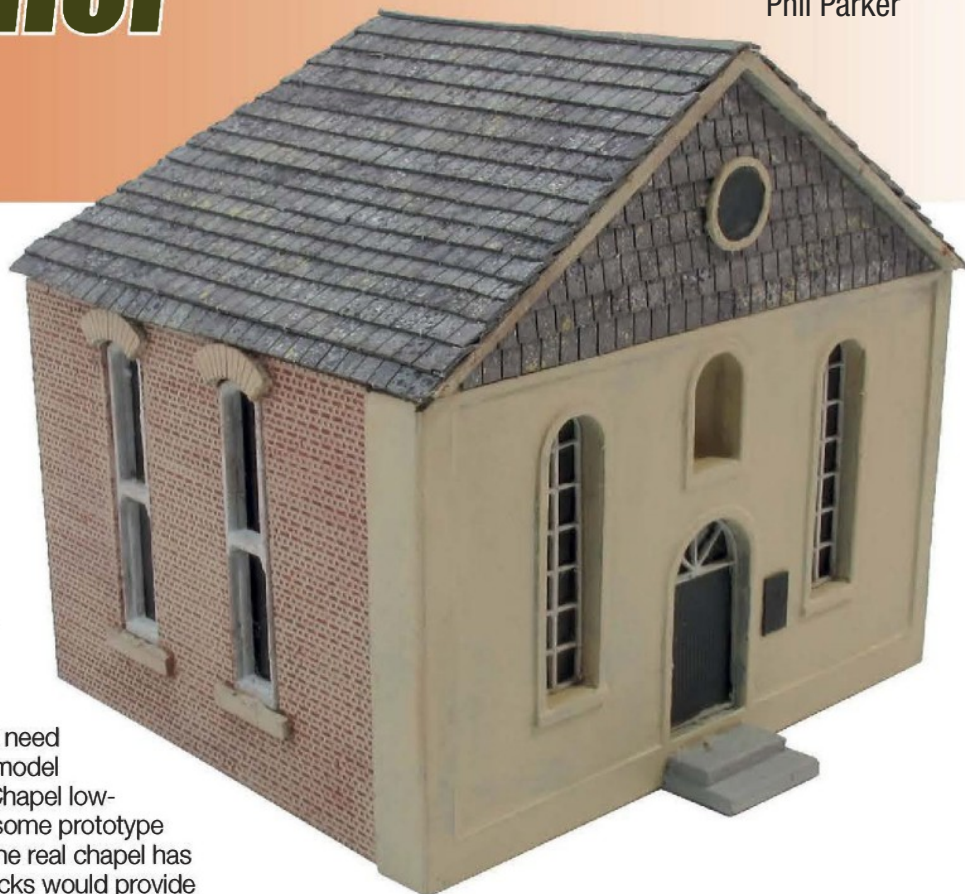
That advice is freely dished out, but just as important is to avoid a line of building faces sticking out along the backscene. Real towns grow organically over time, apart from Milton Keynes perhaps, and the buildings tend not to be quite so regimented. However, there are a lot of low-relief models out there that can lead the unwary modeller into a trap.

Fortunately, this isn't a problem. We just need to add some sides to fatten them up! My model starts life as ScaleModelScenery's Hayle Chapel low-relief N gauge kit. Looking online, I found some prototype pictures, and then largely ignored them. The real chapel has rendered sides and front, and I felt that bricks would provide an interesting contrasting colour. This is common enough, for many, it's all about the facade, the sides were often hidden.

There's a bit of scratch-building required, but nothing too challenging. Best of all, since this is an N gauge model, the amount of material required is tiny. A sheet

of embossed brick Plastikard, and some 1mm plain sheet will provide enough for about a dozen models, so if one part goes wrong, chuck it in the bin and make another. By the time you've finished, you'll be a dab hand at this, and ready to tackle more complex models.

My chapel will stick out of the backscene at a jaunty angle. Yours will probably be different, as it will be designed to fit the site you have available.



WHAT YOU NEED

Deluxe Materials

Speed Bond & Roket card glue

Humbrol

121 (Pale stone)

ScaleModelScenery

UW2008-N Hayle Chapel

(Low-relief)

LX340-OO Narrow Arch Top

Sash Windows

LX410-N Pre-Weathered Roof

Slates

Slaters

Plastikard

Other

Plain card, rule, craft knife, small paintbrush



1 The side pieces will be on display in my version of the chapel, so they are cut back to match the front pillars. A few strokes with a heavy craft knife makes short work of the thin MDF, but use a rule, and keep fingers out of the way.



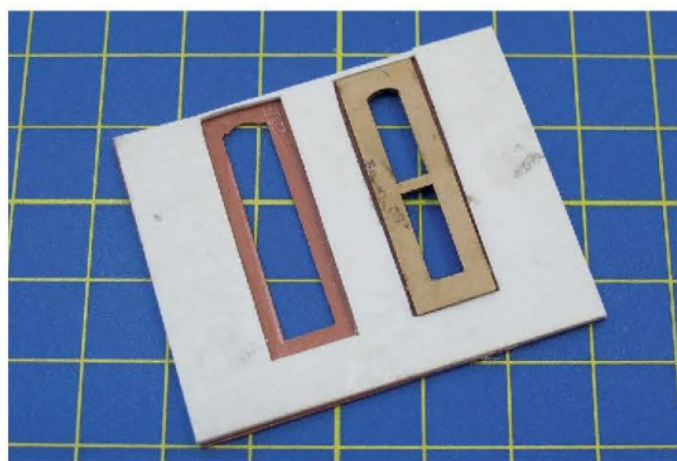
2 Despite the front being made of MDF, Roket Card Glue is perfect for assembly as it grabs fast, so progress is quick. Don't apply the glue straight from the bottle, it's very runny, put a blob on a bit of plastic, and use a small brush.



3 Hayle Chapel is painted a cream colour, which I replicated with Humbrol 121 (Pale stone) over a grey primer base. As well as soaking into the MDF, sealing it for the top coat, it also dulls the colour slightly.



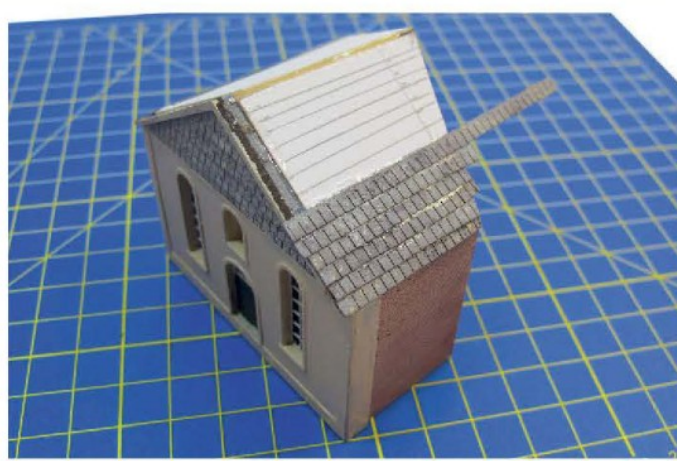
4 With no N gauge windows to hand, I'm using some from the 4mm range, which are an ideal size and shape. The walls are made of brick Plastikard, with the windows poking through. The tricky curved top will be covered with decorative stones from the window fret later.



5 Embossed Plastikard on its own is too thin for model walls, so I'm bracing it with 1mm plain sheet. Holes are cut to fit around the back of the windows. Unless you are fitting lights in the building, these don't need to be a perfect fit.



6 Plastic side walls and an MDF front require a glue capable of sticking different types of material. Deluxe Speed Bond is ideal for this, providing a firmer joint than an all-purpose glue like UHU, which can leave a flexible joint, which we don't want here.



7 On the roof, I've drawn lines 3mm apart on the card base, to act as guides for the rows of slates. The odd wonky slate might be OK, but generally, they should be nice and straight. The wonky line at the top, I corrected by eye...

Modelling a Winter Scene

WHAT YOU NEED

Deluxe Materials

Realistic Water

Gaugemaster

Icicle Paste, Light up Christmas

Tree, Mod Podge Glue, Noch 15828

Downhill Skiers, Noch N15819

Children In The Snow Sledging, Noch

Snow Paste, Noch Snow Powder

Osborne Models

ALOO201 Arch Laser Flexible

Cotswold Stone Walling

Vallejo

Snow Paste

Woodland Scenics

A1894 Snowball Fight, A1899 Ice

Skaters, Flex Paste, Winter pack

Other

A selection of spatulas, bicarbonate of soda, Das Air Dried Clay, toilet roll, white acrylic paint, Indigo and Black acrylic paint

Last year, I was invited to attend the Warley National Model Railway Exhibition at the NEC with my fellow LocoLadies, and I took a village diorama, 'Higher Edge Village'. It was a typical Yorkshire village, with a cobbled market square, a church and shops with Magnorail cyclists weaving their way under arches and around the village. It also had a short length of track representing a heritage railway with a station.

Having been invited back to Warley for 2023, I made the decision to revamp the village into a snowy, icy, winter scene. I had never modelled winter before, but I always liked doing something new, so I decided to completely redo the village to take it back to the exhibition in 2023.

Although heavy snowfalls are rare nowadays in the UK, they do still happen, and I wanted to have the whole village covered in substantial snowfall. That being said, there are plenty of different snow effects that would need to be created if I were to produce a realistic scene – here are six of the key areas that I focused on, plus the differing techniques and approaches needed for each.



Carol Flavin



ROOFS

This provided me with my greatest challenge as there were a lot of roofs to cover. While really effective, the Vallejo snow paste I brought was not going to go far enough and could be a very expensive exercise. A look on YouTube showed a way to make the snow paste using bicarbonate of soda, Mod Podge Glue, a small amount of white acrylic paint and a shake of white glitter. This was well mixed with a wide spatula.

I was happy to use this in quantity knowing that the snow pastes could be used for the finishing touches.

I took each building onto my workbench, and used a wide, flat spatula to spread the snow paste over the roof. It was like icing a cake! I then tidied the snow up with a smaller spatula, spreading the snow paste up the chimneys. I then spread a small amount of the Vallejo snow paste on window ledges and any other area where snow would settle.

This dried hard overnight, and I added snowflakes and powders afterwards by putting a thin layer of Mod Podge on top of the snow and sprinkling the light snowflakes on top. Once snowflakes covered the whole layout, I replaced the smoke on the chimneys - which I consider to be very evocative of winter.



FOOTPRINTS

I wanted to make the village square and its surroundings look as if there had been a heavy fall of snow, with people walking around creating tracks and snow prints. I drew around each of the buildings, groups of market stalls, central Christmas tree and Santa's Grotto with black pen and started filling in the gaps between with Noch snow paste. As soon as I had laid it, I used a number of items to create the movements in the snow - the end of the spatula I had used to lay the snow paste, a cocktail stick and an OO gauge figure with 'walking' feet. These were used to move the snow paste around in such a way that some of the cobbles still showed through, and it looked as if lots of people had been wandering around in fresh snow.

I put all of the buildings back in the layout, building up small amounts of snow to hide any joints. The only two buildings that were made to be regularly taken off were the arched gatehouse at the front right, and the long row of shops with an arch underneath. I made sure that these buildings had piles of snow at the base as well as the snow on the roofs, but these buildings need to be removable because, from past experience, the moving cyclists sometimes need rescuing, and this would give me easy access to stand them back up again.

In the centre of the marketplace is a rather magnificent Noch light-up Christmas tree, to which I added snow and gold baubles.

I used a variety of figures from my store in this scene, wandering around and attending the winter market. There is also a Father Christmas in front of his grotto, a snowman and a snowball fight with children. The snowballing figures are the Woodland Scenics A1894 Snowball Fight.

Getting Practical

SNOWY MOUNTAIN

I revisited the layout of the village to create enough space for me to form a mountain out of loft insulation foam in the left-hand corner with a castle on the top and trees on a cliff above the village. I determined the shape and size of the mountain and made it into realistic terrain using Mod Podge glue and toilet paper (which dries hard). This was turned into countryside with grass and cliffs and a ruined castle was added (a bargain resin aquarium model), which I painted to look like it was from Yorkshire.

Once fully dry, I covered the terrain with the Woodland Scenics Flex Paste, which did a good job of covering the terrain. I made some snowdrifts on the cliff tops and added a selection of snow-covered fir trees. I painted the trees using the WS Flex Paste, painting from the bottom upwards, and added a light covering of Woodland Scenics snow powder straight into the wet paste. Once dry, I sprayed a light coat of firm-hold hair spray to ensure it stayed in place.

I added snow piles to the ledges on the cliff face using the Noch snow paste, and I also used this on the castle, putting the snow paste in crevices and ledges where snow would land.



SKI SLOPE

The ski slope is really the road up to the castle, but I wanted to create a ski slope to the right of the river that would run down and curve around the front of the layout, mirroring the shape of the Magnorail cycle track. I used a layer of household filler, which I smoothed in place with a small amount of water and with my hands. I used my fingers to create slight curves on the surface to look like the tracks made by skiers.

Once fully dry, I painted it with white acrylic paint and finished it off with artists' gloss varnish. To the side of both the lake and river, as well as the ski slope, I created snowdrifts (see section on making snowdrifts). Having used the household filler and the Noch snow paste, I then immediately sprinkled a layer of the Woodland Scenics snow on top, ensuring it stayed in place with a light coat of hairspray.

To the right-hand side of the ski slope, and to ensure there was some safety measures in place, I used Osborne Models ALOO201 Arch Laser Flexible Cotswold Stone Walling, which is very realistic and paints up well. I added small snow drifts at the side of the wall with Noch paste and Noch snow powders.

At the bottom of the ski slope, as it drops into the village at the front, I made this area slightly rougher to accommodate some sledgers. I used a number of figures, including the Noch 15828 Downhill Skiers and Noch N15819 Children In The Snow Sledging.



SNOWDRIFTS

I wanted to outline the Magnorail cycle track that existed from the original model with snowdrifts. I wasn't sure how to do these, until I came up with a very simple solution. I used ordinary household filler as the basis. It is white to start with and can be nicely formed into the right shape of snowdrift with a spatula and my fingers.

Once dry, it is the perfect shape to be covered in snow paste using a spatula, which allowed me to form soft, shiny and twinkly snowdrifts. I found that, if I added snowflakes while the snow paste was still wet, I could sprinkle it directly where it was needed with my fingertips. Very gently pushing it in place meant that it largely stayed in place by itself when dry, and a light spray of strong-hold hairspray was enough to ensure this. I masked everything else on the layout with a soft cloth before spraying it. I found the Noch products worked particularly well on these snowdrifts as they have a very light glitter effect.



FROZEN LAKE

I drew out on the surface and then carved the river, the waterfalls and the lake into the loft insulation foam. This all had a layer of toilet paper and Mod Podge to protect it, and once dry, I painted it very dark indigo with the deepest parts in black. I added a few small rocks in the river at the base of the waterfalls and rapids at the exit from the lake. These were made from a Jarvis product made from cork and painted grey.

The first layer of water was Galleria Heavy Structure Gel, applied with a spatula in the river and particularly in the waterfalls, and left to dry. As an artist, this is a product I know I can rely on to create realist-looking currents. It gives a 3D texture, creating the look of movement and it can be painted when dry using white acrylic to highlight where the currents are. The second coat on the river was Galleria Gloss Medium with a couple of drops of white acrylic paint in it. This can be painted on with a soft, wide paintbrush to form the icy-looking surface.

The lake was slightly deeper, so I poured Deluxe Materials Realistic Water, filling 3/4 of the depth of the lake. Once dry, I poured on a thin layer and immediately poured a second layer on top, with a couple of drops of white acrylic paint mixed into it. I smoothed this on the top with a flat wide spatula, making sure I didn't create a marbling effect, which would happen if I used a paintbrush. I left a small amount of the almost black water showing through to provide evidence of depth but not look as if the ice was melting. The icy lake has Woodland Scenics A1899 Ice Skaters.



You can see the winter village in action at the Warley Exhibition in 2023 on stand D41, alongside Carol and her fellow LocoLadies.



Conclusion

To complete the scene, the whole diorama/layout got a coat of snow powder/snowflakes. I found the Noch snowflakes looked best on the roofs and the hills, as well as the snowdrifts on the railway section, largely because these were larger flakes. The Woodland Scenics snow was more powdery and was better on the market area, and the train tracks and station, where I used it more thinly. Icy sprinkles, glitter and icy pastes were used as the final finishing touch, so that light shining on the village gave an icy/twinkly effect.

The greatest challenge was the amount of product required to model the snow so extensively. The snow powders (soft snow) do go a long way, and any that don't stick to the surface can

be reused, but the snowdrifts required solidity and I didn't have enough of the snow pastes to create them. Making the base of the snowdrifts with ordinary household filler and creating my own snow paste made the whole process cheaper and easier, leaving the products I had acquired to be used for the finishing touches.

The second challenge was unexpected. A few of the products that were already on the layout leaked or allowed colour to weep through. This included the roof ridges of some of the older card kits, which turned the snow pink, and some grass and hedge products that turned the products bright lime green overnight. I eventually found Das White Clay gave an impermeable layer that could be painted with snow paste when dry.



The controller from ANE Model
that does it all



THE LD101



only £129.99

New! 8 Amp power booster
Now in stock works with
any DCC system. £85.99



3 year warranty*



Gift Cards
Available
online



Wire Sold in 10m and 100 m		
1/06	£1.60	£11.95
10/0.1	£1.50	£12.50
7/0.2	£1.60	£11.40
16/0.2	£2.30	£17.99
24/0.2	£3.29	£26.25
32/0.2	£4.50	£38.00

**Miniature Plug
and Sockets (10 pack)**

Single Row
2 pin £5.50
3 pin £5.50
4 pin £5.50
5 Pin £7.00



Micro Connectors 2 pin
(Many uses including N Gauge)
10 Pack £5.50



Multicore Cable
18 core 0.22 cable
1m £3.40
100m £64.00

Ribbon, 3 Core and
Ultra Fine Wire
available online

New Lighting Additions



Belisha Beacons
OO/HO Gauge
Pack of 2 £11.99
Pack of 2 (with module) £14.99



**Globe Wall/
Decorative Lights**
OO/HO Gauge
Pack of 5 £4.99



**Round Lantern Wall/
Decorative Lights**
OO/HO Gauge
Pack of 5 £4.99

We also sell
screws and fasteners in all sizes



Yard and Area lamps
(adjustable height)
OO/HO Gauge
Pack of 5 £7.25

Street lighting and
Trackside Lighting
available online
from £6.99 a pack



1960 Circular Street Lights
OO/HO Gauge
Pack of 5 £7.49



**New Lighting
Distributor Module**
This clever little PCB makes using
LED lighting simple you chose the
way to wire the boards can be
daisy chained for differing outputs.
(supplied with connection pack) Only £12.75

Follow us on Facebook
www.Facebook.com/modelrailwayelectronics

We also supply
• Diodes
• Relays
• Capacitors
• Sensors

And much More!!

Remember quality components at affordable prices.
www.dmgelectech.co.uk

DMG Technical Ltd - Tel: 02920 813136

Unit 10, Glan-Y-Llyn Ind Est, Cardiff Road, Taffs Well, CF15 7JD

Email: sales@dmgelectech.co.uk

Fast Efficient Service
P & P only £3.95
Free on orders over £100

Orders received before 2.00pm
dispatched same day

*see website for details



**FOR MODELLERS WHO
REQUIRE QUALITY,
ACCURACY,
PERFORMANCE &
DURABILITY**

The new name in brass
O gauge RTR locomotives,
built to the highest standards

Fully finished by SAM Models in
Korea after extensive UK research,
design and development.

www.55H.co.uk

See website for
running numbers, versions
and latest availability.

55H Unit 3 Fulford Business Centre,
35 Hospital Fields Road, York YO10 4DZ
Tel: 01132 761759 / John@55h.co.uk

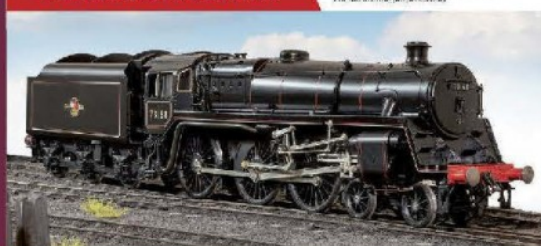
55H is a TRADING NAME of FINE SCALE BRASS

NEW MODELS IN PRODUCTION



**5MT & 4MT AVAILABLE 2024
- SEE WEBSITE FOR DETAILS**

Build: Roger Scallan / Painted: Paul Moore
For: Model Railways (see website)



**BR Standard 5MT
BR Standard 4MT 2-6-0 & 4-6-0**

Visit the 55H website for running
numbers, versions and latest availability.
Fully factory finished and tested ready
to run on delivery.

www.55H.co.uk

PRE-ORDER PRICE FROM: **£2750.00 DC**

LIMITED RE-RUN - DON'T DELAY!!

**FIVE REGIONS WITH JUST FIVE MODELS
AVAILABLE FOR EACH REGION**

7MT "Britannia" class. See website for
numbers, names and latest availability.

PRE-ORDER PRICE: **£2800.00 DC**



Selling your model railways?

Warwick and Warwick have an expanding requirement for early to modern collections of British and Foreign trains and train sets from large accumulations to items of individual value. Our customer base is increasing dramatically and we need an ever larger supply of quality material to keep pace with demand. The market has never been stronger and if you are considering the sale of your collection, now is the time to act.



FREE VALUATIONS - We will provide a free, professional valuation of your collection, without obligation on your part to proceed. Either we will make you a fair, binding private treaty offer, or we will recommend inclusion of your property in our next public auction.

FREE TRANSPORTATION - We can arrange insured transportation of your collection to our Warwick offices completely free of charge. If you decline our offer, we ask you to cover the return carriage costs only.

FREE VISITS - Visits by our valuers are possible anywhere in the country or abroad, in order to assess more valuable collections. Please phone for details.

ADVISORY DAYS - We have an ongoing programme of advisory days, in all regions of the United Kingdom, where you can meet us and discuss the sale of your collection.

We will be visiting all areas of the UK in the coming months, please visit our website or telephone for details

EXCELLENT PRICES - Because of the strength of our customer base we are in a position to offer prices that we feel sure will exceed your expectations.

ACT NOW - Telephone or email Richard Beale today with details of your property.

ONLINE BIDDING - Available on www.easyliveauction.com



Warwick & Warwick

AUCTIONEERS AND VALUERS
www.warwickandwarwick.com

Get the experts on your side!

Warwick & Warwick Ltd., Chalon House, Scar Bank,
Millers Road, Warwick CV34 5DB England

Tel: (01926) 499031 • Fax: (01926) 491906
Email: richard.beale@warwickandwarwick.com

 /warwickauctions

 @warwickauctions

LAYOUT | N | BRAUGHING & STANDON

An up service Derby DMU arrives at a sleepy and neglected Braughing station circa 1963. After completing its detailed construction, it felt counterintuitive to then begin work to turn the station into a state of decay and dilapidation, but it was necessary to achieve the level of realism I required.

FACTFILE

NAME: Braughing & Standon

SCALE/GAUGE: 2mm:1ft scale/ 9mm gauge/ N

SIZE: 16ft x 18in

ERA/REGION: Era 5 British Railways late crest/Eastern Region

LAYOUT TYPE: End to end



BUNTINGFORD: A RETURN TO 1963

It's all in the detail for Paul Dunn, who relished a new challenge with his first layout build, where operational authenticity was high up the list of priorities.

Words & Photography: Paul Dunn



Braughing and Standon stations were selected for my layout build as they formed part of a local branch line that once snaked through the East Hertfordshire countryside (The Buntingford Branch), which I only discovered had existed purely by chance when viewing a property to purchase back in 2009.

I was intrigued to find out more, and whereupon found a local railway history group that had their own N gauge end-to-end layout depicting two other stations of the branch line, Westmill and the terminus at Buntingford. I'd also managed to walk the old track bed twice, with prior special permission, naturally, and gained access to the local railway history group's vast collection of photographs. It was that combination of historical interest and modelling enjoyment that set the 'layout building' wheels in motion. I'd never tackled such a project before, what on earth was I thinking – this was to be, and still is, my first-ever layout.

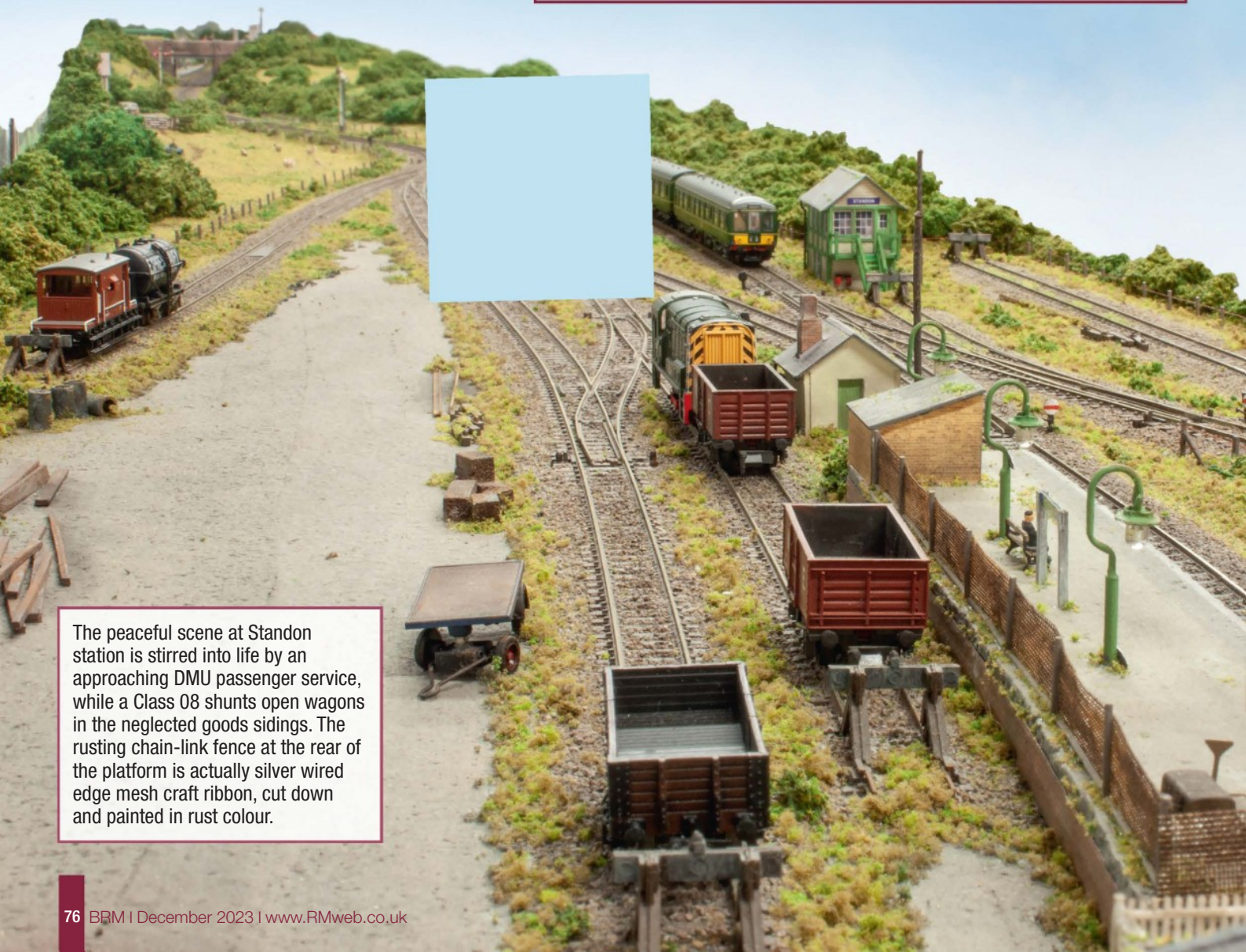
'Braughing & Standon' is based on real stations on 'The Buntingford Branch' during the 1963-1964 period, a short time before its final closure. Fortunately, resources are plentiful via the Buntingford Railway & Local History Society, who have a vast collection of photos, cine movies, trackplans and actual artefacts to draw upon. Particularly useful is the fact that Braughing station buildings still exist in most of their

Goods & shunting

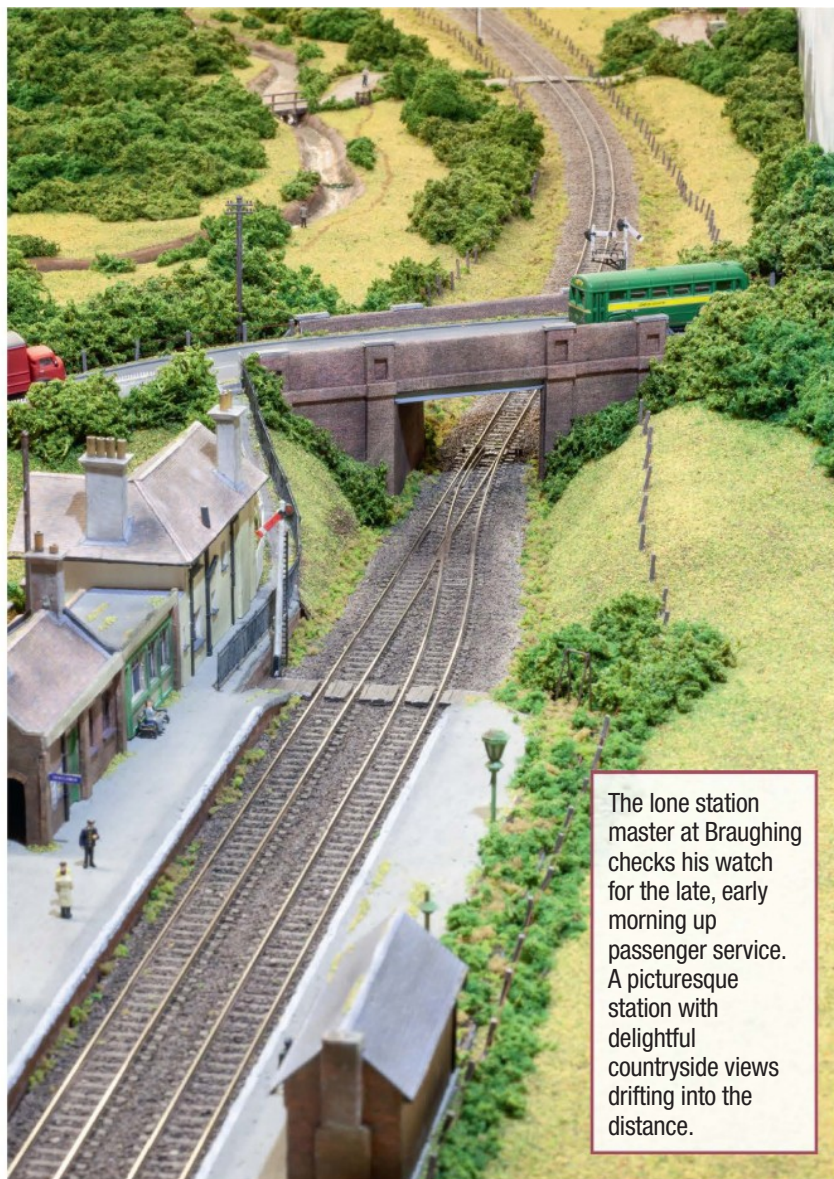
The rolling stock primarily used is Graham Farish with a few Peco wagons. The locomotives and wagons have all been selected to match, wherever possible, those that ran on the branch line during the early-1960s.

Goods wagons like fruit vans, ventilated box, open plank, were all typical, as was a 3 car Derby/Rolls Royce DMU in Green livery, depicted on my layout by a Class 108, all of which run on my layout. The last-mentioned has also been customised to depict its real head code 25, specific to the Buntingford branch, and has had its driver steps neatly removed to allow for closer alignment to the curved platform at Standon station. Goods and shunting operations required some compromises as the real branch line ran B.T.H./Paxman Type 1 Bo-Bo (BR Green Class 15) locomotives. As these are not available in N gauge, I chose a BR Green Class 20 instead, along with a later and non-prototypical BR Blue Class 20, which are a very close match. I also occasionally run an early Farish Class 8 shunter (in BR green) although these were never used, to my knowledge, on the actual branch line. Weathering the rolling stock is one of the last tasks I still need to complete this coming winter – fingers crossed I do a decent job!

I do not run any specific timetable as my layout is based on a real branch line during its final year before passenger service ceased. As such, I try to depict a sleepy, rural branch line with its under-utilised passenger service, interspersed with diminished goods traffic and periodic siding operation. The aim is to mimic a 'limited timetable with various unscheduled and ad-hoc operations', which one can imagine was very typical of many branch lines in the 1960s before the 'Beeching axe' fell.



The peaceful scene at Standon station is stirred into life by an approaching DMU passenger service, while a Class 08 shunts open wagons in the neglected goods sidings. The rusting chain-link fence at the rear of the platform is actually silver wired edge mesh craft ribbon, cut down and painted in rust colour.



The lone station master at Braughing checks his watch for the late, early morning up passenger service. A picturesque station with delightful countryside views drifting into the distance.

glory, including platform structures, but as a private residence – owned by the grandson of the last station master before the line closed. Having access to such a resource pool and knowledge base allowed me to depict (as accurately as possible) the stations, the line, the landscape and supporting structures and help authentically capture the look and feel of a decaying and run-down branch line. Hopefully, those who see the layout will come to the same conclusion.

The original idea behind the layout was to build an extension of where the current 'Buntingford to Westmill' N gauge layout left off, owned and operated by the Buntingford Railway & Local History Society. My replica of the Braughing to Standon section of the branch line would also be an 'end to end' style, consisting of four connecting modules for both easy storage and transportation to exhibitions.

Operationally, I wanted a simple back and forth passenger traffic service and simulate various goods movements both along the main branch line and within the small sidings that existed in Braughing and Standon stations. Basically, I wanted to recreate as much of the original section of the branch line as possible yet retain a sense of rural space; prototypically accurate.

Overcoming challenges

Constructing 'Braughing & Standon' presented many new and daunting challenges. Firstly, there was a fear of really messing things up, especially when one is quite a perfectionist. Fortunately, I'm pretty practically minded and can turn my hand to most things so this at least was a positive.

A serious challenge was going to be soldering, given that I had never ever been able to solder a single thing properly. Much research ensued into the technique and resulted in my old soldering iron being thrown out and replaced with a Hakko FX-888D. Much practice was



A complete Braughing station aerial view. All buildings and structures are scratch-built to authentically replicate the real thing, which, in the main, still exists today as a private residence.

needed until my confidence and technique improved to the required standard – I'm happy to report that every track feed, control panel connection, and even my own hand-built 15-pin DSub Connectors (to provide constant power across the connecting layout baseboard modules) were soldered flawlessly and with great satisfaction.

The electrical aspect of the layout was the most scary as I had no real knowledge of how the circuitry or connectivity worked, or how potentially complex it could be under the baseboard and control panels (I have two on the layout). In short, I had an awful lot of help from Trevor Gibbs who is based in Australia and a member of yourmodelrailway.net forum, and as a result, I eventually managed to complete all the electrics with few issues. A key aspect of my layout build was to record and document everything; especially important for the track power and point wiring connections. In order to better accomplish this, I made sure it was (a) very neatly arranged and (b) numbered. Perhaps it's just me, but I feel having



Three of the original brick road bridges spanning the old Buntingford branch still exist, including this one at Braughing. The real bridge was constructed using black engineering bricks, but online printed paper versions lacked the quality I desired. In hindsight, I should have photographed the original brickwork, scaled and printed it.

“I knew the detail would be the making of this layout, so a lot of time was spent on adding weeds and moss to areas that would naturally occur on a neglected 1960s branch line.”





My favourite scratch building is the Braughing ticket office and waiting room. A lot of time was spent capturing as much of the actual character of the building as possible; even the tiny posters depicting a BR timetable and 'Goods Yard Closure' are specific to the Buntingford Branch... if you have a magnifying glass handy!

such reference documents and supporting images not only helps with any future troubleshooting issues, but will also help a future family member, or new owner understand how it all hangs together.

Keeping the layout operationally authentic was also important, so I opted for DC operation as this feels more 'hands-on' in my view. Space to construct such a narrow length of layout also suited as it would fit nicely into my current double-length garage.

Authentic scenery

Every building is scratch-built to match those of the original branch line and surrounding structures; as such, they are unique to my layout. The availability of detailed photographs, and various remaining structures, meant dimensions could be calculated and scaled down very accurately for N gauge. The construction process was pretty much the same for each building or structure, built from various thicknesses of card, balsa chimney stacks, printed paper for brick, slate and wood effects and printed window panes on glossy computer



Possibly the most scenic image on the whole layout. I'm particularly pleased how the subtle variation of scenery blends naturally and, wherever possible, how it merges with the backscene. Little touches, such as the old soot deposits around the bridge side and the "optimistic" angler in the middle ground, really help achieve realism.

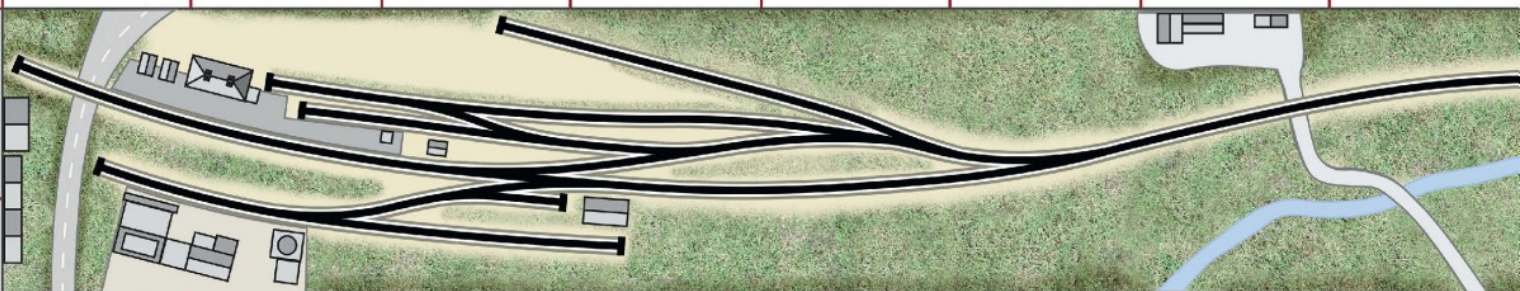


LEFT: Standon station single platform, looking towards the old goods and coal yard siding entrance. The outside gent's toilet and tired-looking (and deliberately wonky) picket fence gates were typical of the period modelled, but the commercially available swan neck platform light lamps are not quite scaled right.



LEFT: A rare flurry of activity for 1963 Braughing, as the morning Class 20 goods service passes the down passenger DMU held in the station platform loop.

TRACKPLAN



BELOW: A scene at Standon that is full of character. Despite the detail, it gives the impression that nothing much is actually going on in this run-down branch station. It was from this angle that Standon featured briefly in the 1959 film 'Operation Bullshine', whereas Braughing featured much more prominently.

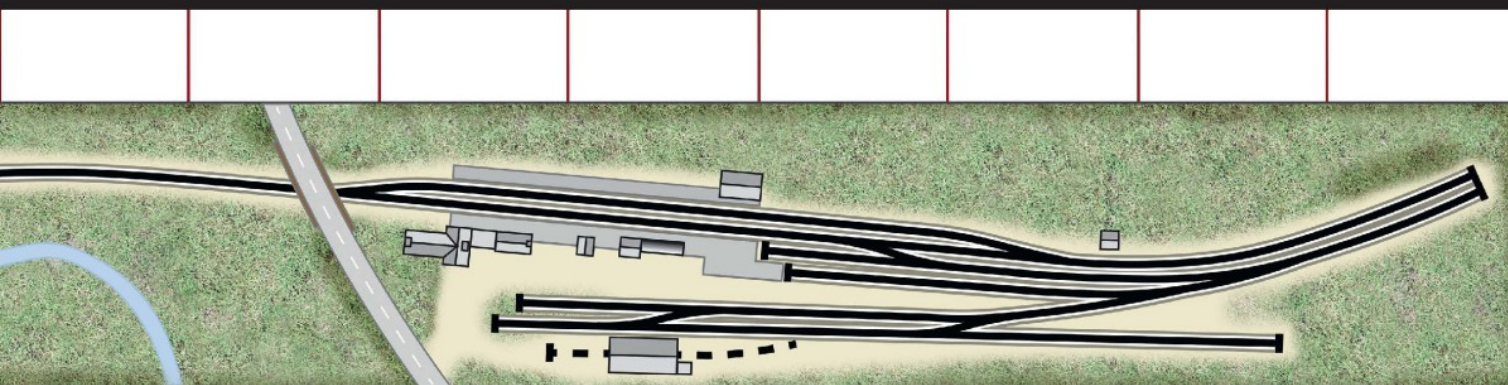
paper – a neat technique to show the sheen of windows and also alter the window pane shades.

Several are low-relief buildings, like the farmhouse, pub and industrial warehouses, where space was limited and even the flour mill had to be reshaped slightly to fit. Constructing all 29 structures was indeed time-consuming, but once weathered and detailed it was extremely satisfying to see them finally come to life, looking very much like the real thing.

A layout looks like a shell even though the track is operating, the landscape is shaped, structures are added and the backscene is in place, but it finally starts to come to life once the scenic work begins. For me, the scenery slowly being added was the most

pleasurable aspect of the construction. Again, I tried to stay true to the actual landscape, scenery and overgrown areas of the branch line, as depicted in research photos and cine footage. I also kept it simple and yet true to nature, avoiding uniform foliage and blending it nicely into the photographic backscene wherever possible. In the main, I used a mix of Woodland Scenics grasses/turfs and WWS dark green lichen for everything, mixing up various blends of colours to suit field cover, and applying the same glued to lichen for tree and hedgerow variation.

That said, there isn't a single real tree anywhere on the layout – it's all different clumps of lichen giving the impression of trees and wooded areas. With the



1 Square = 1 Foot



scenery, I knew the detail would be the making of this layout, so a lot of time was spent on adding weeds and moss to areas that would naturally occur on a neglected 1960s branch line.

Reflection

What I'm particularly pleased with is the stations. The layout is based on actual stations that once existed, so I was adamant they must look accurate. As such, they had to be scratch-built and not modified commercially available products. Never attempting scratch-building in such a small scale before, it gives me the greatest pleasure to have completely constructed every building and structure on the layout entirely from card, printed paper, odds and ends, etc., to achieve the highest standard of accuracy possible. The ultimate (and scariest) test was to post on the Buntingford Railway Appreciation FB page some images of the completed stations and their forecourts to gauge feedback from those who know and knew the line from childhood. Luckily, all the feedback has been very positive, which is fantastic and very, very humbling.

If I had some tips to pass on to anyone thinking of building a first-time layout would be these.

Planning – do not rush into it and research everything you can, also taking into account the time, effort and cost of such a project. An obvious cliché but starting from a well-planned and designed layout will pay dividends in the long run.

Patience – layouts built from scratch are going to take time, so don't be too eager to move onto tasks too quickly, i.e. take a step back to review what you've done so far, allow glue and paints time to dry thoroughly, and resist any shortcuts.

About the modeller

Name: Paul Dunn

Name of your first layout: Braughing & Standon

Favourite era/region: Era 5 & 6, BR Eastern Region

Favourite locomotive: British Rail Class 20
My learning curve from other modellers and resources has been nothing short of massive – every element of building a layout from scratch had to be researched and learnt. Fortunately, these days, there is a wealth of online help out there in the shape of forums, YouTube, clubs, and these proved to be essential to achieve the results I planned for, but never truly believed I would. The by-product of building my 'Braughing & Standon' layout has been a notable improved proficiency in woodworking, DC electronics, soldering and scenic landscaping, to name but a few. Key modelling inspiration for my layout construction has been the fantastic advice from the folks on yourmodelrailway.net forum, especially Trevor Gibbs. I also drew upon Brian Lambert's well-known website and Richard Warren (Everard Junction) and Luke Towan (both on YouTube channels) for techniques and ideas.

If I had to pick one inspiring 'go to' layout it would have to be 'Ambleton Vale', a superb layout by Ray Taylor and Anna Bass. I admit to being totally biased as this layout mirrors my own in various aspects – N gauge, end-to-end and a specific attention to detail.

ABOVE: The once busy sidings lay almost dormant as the down passenger service leaves Standon, passing grazing sheep that now outnumber paying customers.

ABOVE RIGHT: The B1368 road bridge at Braughing. Getting the tarmac colour just right was a real trial and error process, as I was not happy with the off-the-shelf offerings. It took many attempts, but I finally settled on my own blend of acrylic paints to get the main 'worn tarmac' tone and then added 'dry brush' shadings of a slightly darker mix.



BELOW: Another very scenic layout image. A BR Blue Class 20 and its rake of empty wagons trundles past Standon signal box. Building both signal boxes took time, patience and a steady hand, especially the tiny balsa-made steps and veranda.

“My learning curve from other modellers and resources has been nothing short of massive.”

Courage – during my construction, I was frequently guilty of overthinking tasks and delayed starting them for up to a week or two, fearful I would mess things up, ie. ballasting track, weathering rolling stock, creating a small river. Yes, some things did not go to plan but have the courage to ‘go for it’ knowing that most things can be easily rectified.

In hindsight, there are various technical aspects of my layout build I would possibly do differently – incorporate a hidden fiddle yard, construct the desired baseboard trestles at the beginning and not at the end of the project and give more consideration to the benefits of DCC in terms of sound. I have no regrets about any of these aspects but one practical difference I wished I’d have made was to join a local model railway club first. Despite the wealth of online knowledge and videos available (of which most is extremely good), there is, in my view, no substitution for talking to seasoned modellers face to face and gaining ‘hands on’ experience in every aspect required.

In the near future, I plan to add a small fiddle yard to the Standon end of the layout, which will allow both the DMU passenger service and Class 20 goods service to be parked up in sequence and give the impression of a returning up and down service along the branch line’s single track. The layout has its own website (<https://braughingstandon-railwaylayout.uk>) that contains many more recent images, construction details and contact information. I am actively looking to start exhibiting Braughing & Standon from January 2024 onwards and welcome any booking enquiries from show organisers. At the moment, I am mulling over a possible new N gauge layout; a much smaller one, operating DCC and perhaps based on an Eastern Era 6 scene from a closed line in East Anglia or Essex. ■



FLANGEWAY OO GAUGE



B.R. 14 TON 'MERMAID' SIDE TIPPING WAGON
BR DUTCH, BR BLACK & BR GULF RED LIVERIES AVAILABLE

NOW IN STOCK

www.flangeway.com

**WORLD OF RAILWAYS
PLUS**

Only
£5.99
a month

DIGITAL MEMBERSHIP

THE ULTIMATE MODELLING RESOURCE

BECOME A BETTER MODELLER

Access 1,000s of easy-to-follow practical articles

BE INSPIRED BY THE BEST

See amazing layouts going as far back as 2007

GET THE LATEST MODELLING NEWS

Read in-dept, independent reviews every month

LOVE COLLECTING?

Read about products from the past 16 years

✓ 20 annual competitions ✓ 800+ digital magazines ✓ 71 Exclusive videos ✓ RMweb Gold membership

EVERY NEW ISSUE



FREE SHOW TICKET



Don't miss out! Visit our website and join today:
www.world-of-railways.co.uk/membership

T&C'S: £5.99 monthly direct debit. One free Warners show ticket a year.

Something out of this world...

COMING
SOON



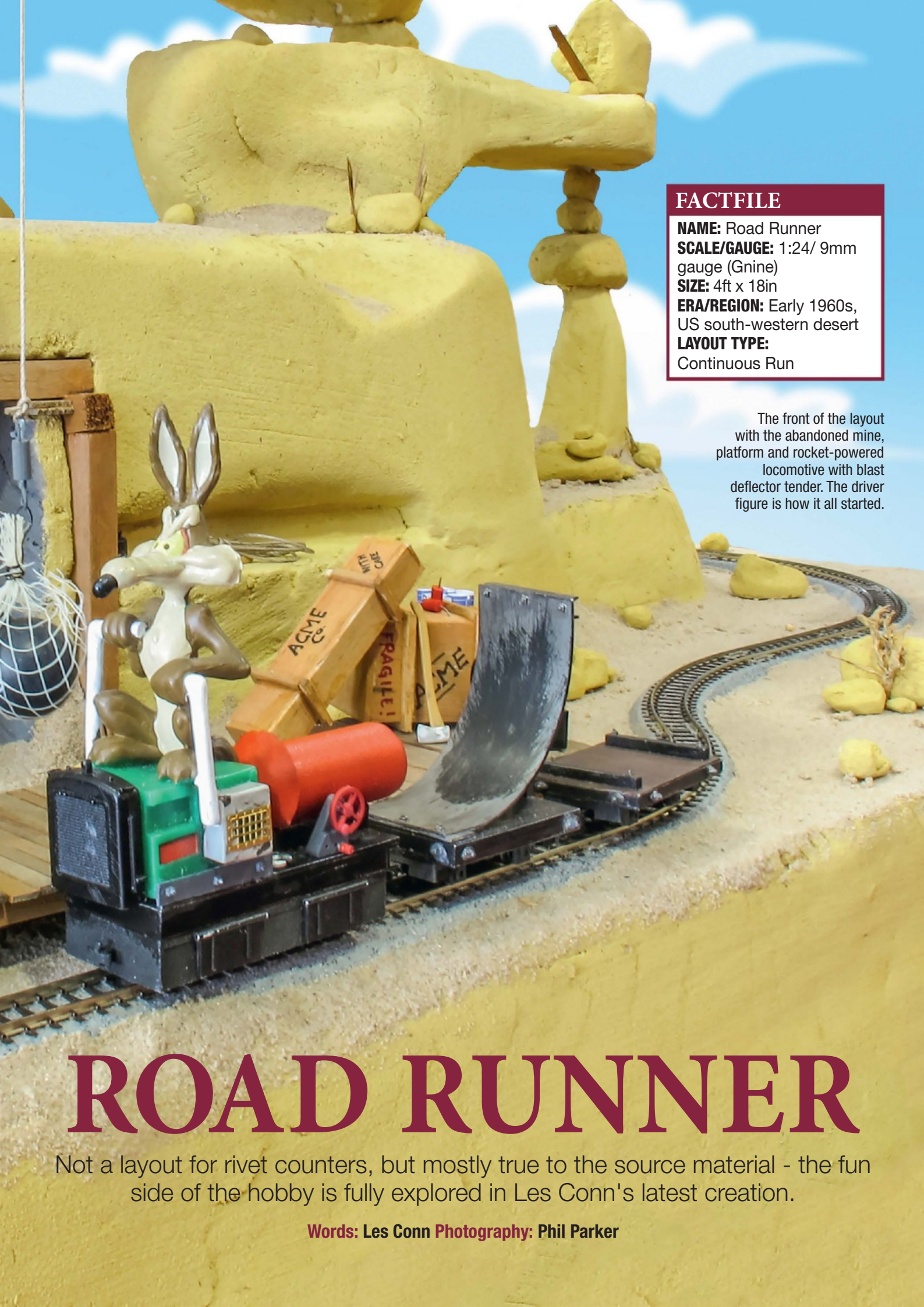
ESP
Ψ
aegis



Ph +44 (0) 1729 821 080 - sales@dccconcepts.com - www.dccconcepts.com







FACTFILE

NAME: Road Runner

SCALE/GAUGE: 1:24/ 9mm
gauge (Gnine)

SIZE: 4ft x 18in

ERA/REGION: Early 1960s,
US south-western desert

LAYOUT TYPE:
Continuous Run

The front of the layout with the abandoned mine, platform and rocket-powered locomotive with blast deflector tender. The driver figure is how it all started.

ROAD RUNNER

Not a layout for rivet counters, but mostly true to the source material - the fun side of the hobby is fully explored in Les Conn's latest creation.

Words: Les Conn **Photography:** Phil Parker



This layout came about due to the purchase years ago of a Wile E. Coyote keyring and a Road Runner plastic figure, with Wile E. sitting on a machine that fired golf balls. I thought that he would look good driving a locomotive, but the idea went nowhere for a good few years.

I was an armchair modeller for years when I came upon the sadly now-gone Gnatterbox online forum for Gn15 modelling. Gn15 is 1:24, or thereabouts, scale models on 16.5mm track, representing 15in minimal gauge railways and the even dafter Gn9ine - 1:24 scale, 9mm track, 8 1/2in "real life" gauge. The seed was sown for our first layout, even though Wile E. Coyote, as far as I know, was only ever hit by a train and never drove one. It was designed and built for exhibition from the outset – lofty ambitions for a first layout.

I found a piece of plywood in my wood stash, and built a base under it using timber from a recycled bed frame found dumped. I left a gap at one end for a thin plywood panel to take the connectors for the controls and for the input for the sound effects.

The wind-eroded landscape, reminiscent of an Arizona-type desert, was made by both of us from carved Celotex insulation board, which is very easy to shape once the silver backing paper is removed. This idea came from studying US layout builders who use extruded foam extensively as a lightweight landscaping

material. It's usually free as off-cuts from local skips, if you ask nicely, as it's used as wall insulation, and large sheets are cut down to fit, with the smaller bits dumped.

The more delicate parts of the structure are held together with internal florist's wire armatures and foam-safe glue. Once complete, the whole thing was painted with emulsion and the flat bits covered in play sand to represent the desert landscape. The cacti are from Woodland Scenics and these, and the other bits of sparse vegetation including dried local lichen and grasses, were added by Leanne, my wife, who has a real eye for detail. I make things work and she makes them look good.

The Road Runner bird was added to the very top of the layout, where he can keep a good eye on things.

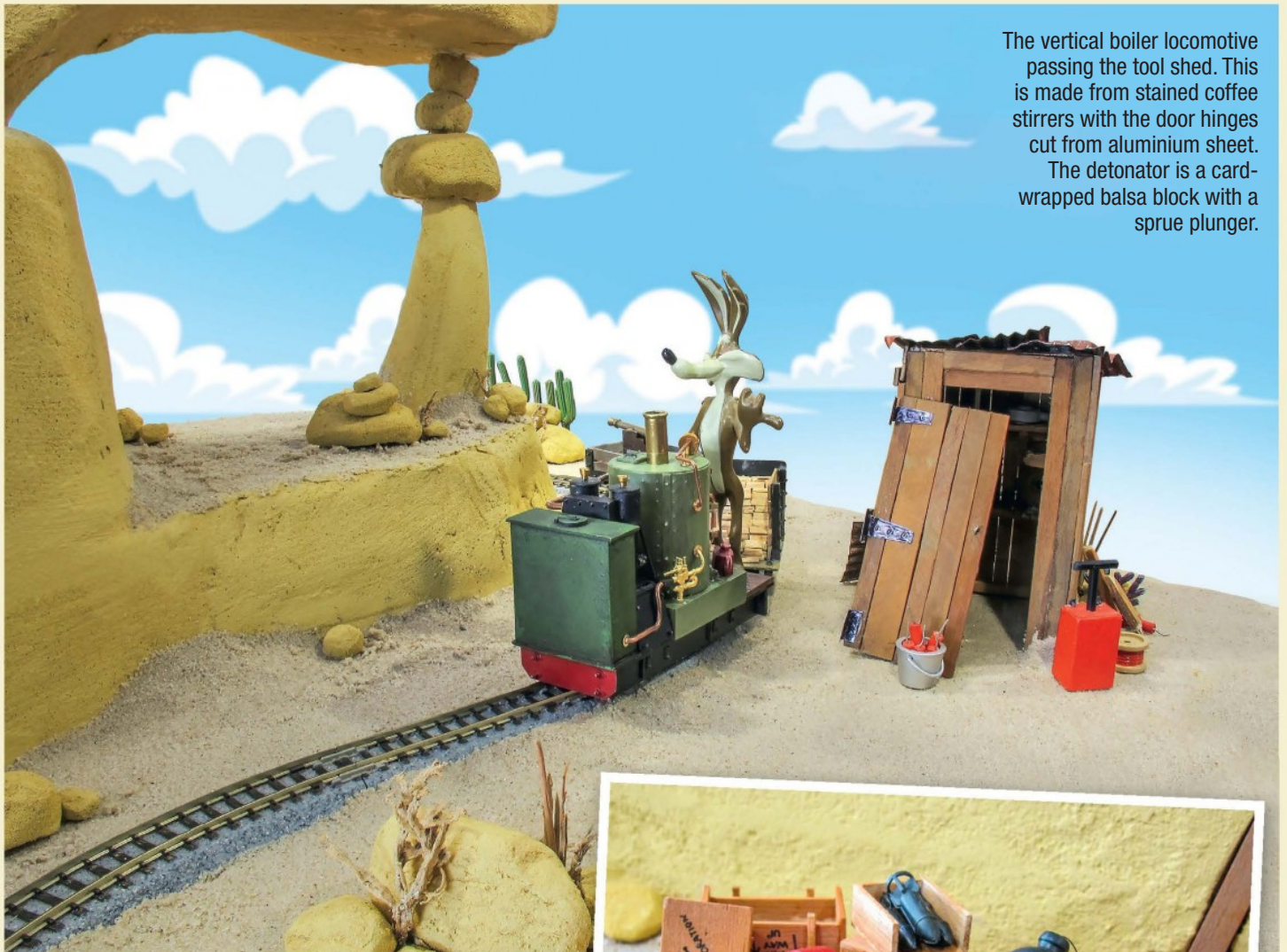
ACME Trains

The track is Tomix N gauge sectional track, which comes pre-ballasted and also has nice tight curves, which we needed with an 18in wide baseboard. As I'd not laid track in far too many years, this was a good system to start with and, as the entire layout is based on a cartoon, it doesn't seem to matter that the sleepers are far too small and close together. The track was stuck to the 2in foam base, which covered the plywood with caulk before the rest of the scenery was added to allow testing and wiring.

ABOVE: The overall layout showing the crane and bomb chute – ending above some free bird seed (dried couscous). The smaller scenic bits can be changed around.

RIGHT: The platform with a variety of ACME Corp. products, including bombs, a giant magnet, and, of course, lots of TNT.

BOTTOM RIGHT: The ACME giant mouse trap is made on a balsa base with clock parts and bird seed bait. When asked, "does it work?" the answer is "put your finger on it and see".



The vertical boiler locomotive passing the tool shed. This is made from stained coffee stirrers with the door hinges cut from aluminium sheet. The detonator is a card-wrapped balsa block with a sprue plunger.

The rocket-powered locomotive was my first scratch-built effort. The Wile E. Coyote figure had the golf ball lobbing arm removed, leaving the two control levers and a large square base. I used a Kato 11-103 chassis as motive power and built a basic box for it to attach to. The driver figure was fitted to the front and a rocket engine made of copper pipe with a paper cap added behind him with some further details added from the spares box.

This engine has since had a rebuild and an upgrade to a Kato 11-109 chassis for smoother running, as the 11-103 was very tired after prolonged use. More detail was also added at this time.

The vertical boiler locomotive was originally for another – currently stalled – Gnine project called the Splitfoot Mine, but it seemed appropriate to add another Wile E. Coyote figure as the driver instead of the intended miner. This one also runs on a Kato 11-109 chassis and is scratch-built from styrene sheet, some Airfix Pug bits, coffee stirrers and cut-up matches for the tender sides and load, with detail parts from Wiseman Model Services in the US, stripped mains wire (also ex-skip) to act as copper piping and also some bits made by me.

Rolling stock is built from styrene and coffee stirrers and runs on both 3D-printed (via Ebay) 9mm gauge chassis. There are four two-plank wagons, an ore car





and a mobile missile launcher in the stock roster. The missiles are painted nails from a nail gun belt (found in a skip when extracting Celotex).

The couplers are small staples that drop into holes in the couplers to prevent too close coupling and derailments on the curvy sections. We tried Bemo-type loop and hook couplers, but they caused too many problems on the tight curves.

Various loads are available for the open wagons, such as “bombs” (small Christmas tree decorations with the shiny surface sanded off and painted black), various crates, pipe bombs, a small cannon and assorted springs and scrap metal.

The details

There are only two buildings to speak of – the platform at the mine entrance right at the front of the layout and a small shed to the right-hand side. These were made from stained coffee stirrers and balsa wood. The platform has a removable collection of ACME crates, a giant magnet and other bits and bobs to help in catching the elusive Road Runner. Our aim would be to have these items interchangeable to keep it interesting. There are also multiple sticks of the notorious TNT scattered about the scene, created from painted fine dowel rod and fuse wire.

LES'S 5 TOP TIPS

- 1** Don't do what I did and think about building a layout for years without doing anything.
- 2** Consider narrow gauge if you want to build a might-have-been railway or something totally fictional. We've made several layouts since 'Road Runner', all set in their own parallel, but a couple of universes over to ours where 20th Century history is somewhat different (the Martian War of 1915 – 1917 for one) and 15" gauge and narrower railways are the norm.
- 3** Think outside the box when it comes to modelling materials and don't be afraid to look at military, sci-fi modelling and other types of modelling for ideas and techniques.
- 4** Don't be afraid, as I was for years, of scratch-building. Styrene, coffee stirrers and glue are cheap and no one needs to see your first creations if you don't want to show them (nobody will ever see mine). Junk boxes under trade stalls are your best friend for chassis and underframes.
- 5** Join a forum such as RMweb or NGRM Online for help and advice. Most people don't bite and are glad to help.

ABOVE:

The locomotive and tender are scratch-built out of odds and ends, and the wagons have a 3D-printed chassis, a styrene sandwich base with lead inside for weight and coffee stirrer sides.

The corrugated iron roof of the shed is made from the aluminium bottom of a baking tray, cut out and run through a paper crimper to make it wavy, then cut to scale size and painted.

There are removable and interchangeable pieces, such as a giant mousetrap, trebuchet and a rocket launch glider with TNT bombs, all made by the ACME Corporation.

Controlling Road Runner

The layout is DC-controlled. The Tomix track system incorporates a short straight track with pre-attached power feed wires; these are very discreet and pass through a small tube set into the foam base and through a hole in the ply baseboard. They then connect to a four-pin XLR socket mounted in a panel at one end of the layout. This, in turn, connects to the “ACME Mk5(L) Guidance & Control System”.

This is a plywood box with the sides and top-edged in balsa strip, with an Ebay 12v PWM motor controller regulating speed. Direction is controlled by a Bakelite light switch, which turns a relay on and off to reverse the track polarity with a lovely “sproing” noise. We’ve never had a problem with running or motor heating over many hours of running, mainly at exhibitions.

There is also a small, stock knife switch connected to an ex-Sterling bomber green light from a late uncle’s stash, which has no purpose except to light up.

Power – 16v AC & 12v DC, both fused for a 1 amp current draw, is supplied to the layout by a five-pin XLR cable, which comes from the Mighty Command Box of Power that turns the main electricity into more railway-friendly voltages that could power four small layouts at once. This was built by me, is regularly tested for electrical safety and lives on the floor out of the road.

There are two ex-PC speakers fitted to the front, inside edge of the layout base. These are powered by



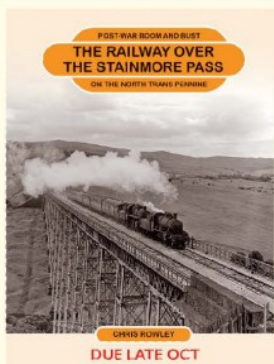
a small amplifier mounted in the end control board that takes a stereo input from an mp3 player, which has a desert wind sound playing on a loop with the odd “meep meep” added at various intervals. This adds to the overall effect and raises a smile from those old enough to remember the cartoons.

There’s not much to running this layout. The rocket-powered locomotive runs clockwise and the vertical boiler one anti-clockwise with two or three wagons in tow. Once the mechanisms have warmed up and a good not-too-slow, not-too-fast speed is set, we usually change both the train and direction every hour. We then have plenty of time to chat with visitors and drink show coffee.

ABOVE: The controller is a simple ply box edged in balsa with an Ebay PWM DC controller and a relay to control direction. The knife switch has no purpose except to turn the green light on and off.



LEFT: The Road Runner bird stands at the top of the layout, keeping a good eye on the activity below, beside the launch ramp for the rocket-launched glider/bomber.



THE RAILWAY OVER THE STAINMORE PASS

POST-WAR BOOM AND BUST ON THE NORTH TRANS PENNINE CHRIS ROWLEY

The North Pennine range that separates the industrial North East and County Durham from Lakeland and the North West is a remote and beautiful wilderness of moorland and high Pennine fells. It was here that the Stockton & Darlington, the birthplace of public railways, struck out west in the most dramatic of all the Pennine crossings. A main line that rose to 1370 feet – England's highest. Built to link the blast furnaces of Teesside and County Durham with Cumberland Ore, and the furnaces of Cumberland with Durham coke, the railway was at its heart from first day almost to the last, a working railway built to serve the mining and steel industry of the North. For just over a century the moors around Bowes, the now quiet gullies and beck of Smardale and Belah and the lonely source of the Greta River in Westmorland echoed night and day to the sound of steam battling the gradients of this remarkable railway. As the memory of the railway and the vast industries it served begins to pass from living memory, this book examines both origins and history of the railway and the 1950s revival of the Stainmore Line. Equipped with the most modern steam fleet in the country, with post-war industrial output surging and inter-regional leisure passenger traffic strong, the route seemed set for a bright future. The speed with which this bustling railway and strategic East-West link passed from peak operation to complete closure was unprecedented at the time, a casualty of a unique combination of circumstances which this book explores.

184 pages, incl 16 in colour. 275x215mm. Gloss art, colour laminated board covers. ISBN13 : 9781915069 34 4. Price £30.00 + £4.00 p&p

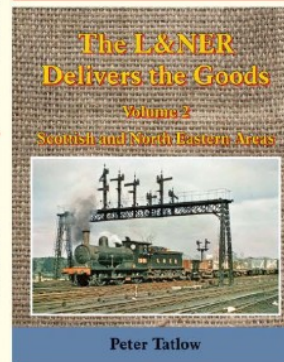
The L&NER Delivers the Goods

Volume 2: Scottish and North Eastern Areas Peter Tatlow

It may not be generally recognised, but the L&NER derived almost two-thirds of its total income from the conveyance of mundane goods traffic, compared with only one third from the more glamorous carrying of passengers and their luggage. This work, by well-known author Peter Tatlow, sets the record straight by describing how the L&NER served the nation delivering the goods and minerals entrusted to it. In this volume, the second of three, attention is directed towards the description of goods activities in the L&NER during its existence (1923-1949) in the Scottish and North Eastern areas. This was an era before motorways, HGVs loaded with ISO containers and centrally generated electricity, or oil and gas from the North Sea, resulted in the demise of numerous humble steam-hauled goods trains. DUE LATE OCT

184 pages, 275x215mm. Gloss art paper with colour laminated board covers and colour endpapers.

ISBN13 : 9781915069 33 7. Price £30.00 + £4.00 p&p



RAILWAYS, SLATE QUARRIES and TRAMWAYS of BLAENAU FFESTINIOG

Dave Southern and Paul Lawton

Written by two authors with extensive knowledge of slate quarries and the Blaenau Ffestiniog area, this book surveys the network of railways and tramways that were built to extract the slate and then to transport it onwards to its markets, where it 'roofed the world'. Slate created Blaenau Ffestiniog, turning it into one of the most important towns in North Wales and though the industry has largely gone, its legacy lives on, not only in the slate tips that dominate the skyline but also in the surviving railways that add to the town's prosperity today. The book goes beyond the geographical confines of Blaenau Ffestiniog, allowing the authors to devote separate sections to each of the major quarries that had a significant tramway system. The tramways, and what remained of them in later years, together with the three major railways that slate attracted to the town are fully illustrated, with pictures that for the most part are previously unpublished.

192 pages, colour throughout, 215 x 275mm, gloss art, laminated board covers.

ISBN: 9781915069 31 3. Price £35.00 + £4 p&p

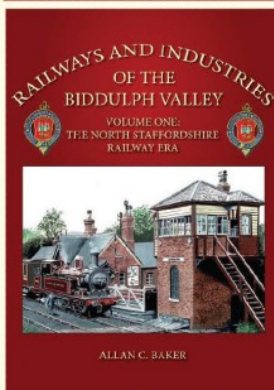
British Railways The First 25 Years

J. Allan & A. Murray

Volume 13: East Anglia – Essex and Suffolk

This volume covers the former GER lines in the southern half of East Anglia, concentrating on Essex and Suffolk, with short incursions over the border into Norfolk and Cambridgeshire to complete the routes. Starting out from Romford, places visited include Shenfield, Southend, Colchester, Witham, Maldon, Braintree, Kelvedon, Tollesbury, Clacton-on-Sea, Walton-on-the-Naze, Brightlingsea, Manningtree, Parkeston Quay, Harwich, Ipswich (including the shed and docks), Felixstowe, Beccles, Lowestoft, Yarmouth, Saxmundham, Leiston, Aldeburgh, Cambridge, Stowmarket, Bury St. Edmunds, Newmarket, Marks Tey, Haverhill, Bartlow, Saffron Walden, Audley End and Mildenhall branch back into Suffolk. Pre-nationalisation motive power continued into the early 1950s with ex-GER and L&NER designs predominating, although a few intruders appeared in the shape of the NER 'GS' 0-4-4Ts and GNR 'C12' 4-4-2Ts. However, the 'E4' 2-4-0s, the 'F4', 'F5' and 'F6' 2-4-2Ts and the 'J15' 0-6-0s were predominant on the secondary and branch lines until the mid-1950s and 'B12', 'D16' and 'B1' 4-6-0s were the main support for the 'Britannia's on the main lines. Railbuses and Lightweight DMUs were introduced in a pre-Beeching attempt to reduce costs and, by the mid-1960s, Brush Type '2', English Electric Type '3' diesel-electrics and later Class '47's would become common.

208 pages, 215 x 275mm, gloss art, laminated board covers. ISBN: 9781915069 32 0. Price £27.50 + £4 p&p



RAILWAYS AND INDUSTRIES OF THE BIDDULPH VALLEY

VOL. ONE: THE NORTH STAFFORDSHIRE RAILWAY ERA ALLAN C. BAKER

This book, the first of a trilogy, forms a detailed study of one of the North Staffordshire Railway's first branch lines, along the Biddulph Valley from Stoke to the Cheshire town of Congleton, dating from 1860. It also covers the branch from Milton to the Staffordshire Moorland market town of Leek, which opened in 1867, along with the fascinating four-mile Longton, Addeley Green & Bucknall line of 1875, which was originally independent but was absorbed by the NSR in 1895. A wealth of illustrations, maps and plans document earlier railway and canal schemes planned to serve the area, many of which were aborted. This volume takes the reader on a journey from inception to the end of the NSR's existence with the 1923 Grouping of the railways. Subsequent volumes will cover the history of the lines in LMSR, and later BR days, detailing the numerous industries the railways served which were, by and large, their raison d'être. The book is profusely illustrated with photographs, many of which have never appeared in print before, old documents, timetables, maps and plans and gradient profiles.

276 pages, 215 x 275mm, gloss art paper, laminated board covers.

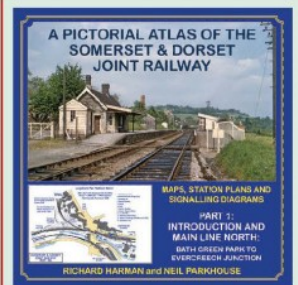
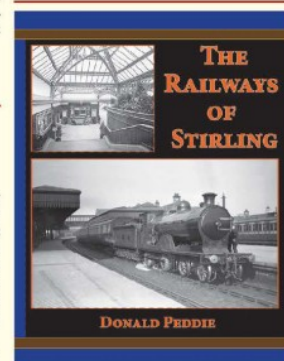
ISBN: 9781915069 28 3. Price £35 + £4 p&p

THE RAILWAYS OF STIRLING

DONALD PEDDIE

The ancient burgh – now city – of Stirling has been an important point on transport routes for centuries. Here was the lowest point on the River Forth which could be crossed by a bridge. It was also on the route north to Perth and the Highlands. The main railway to the north was completed in the late 1840s and Stirling was naturally on its route. It became a junction with the construction of the line from Dunfermline in the east and that to Balloch in the west. After the amalgamations of the mid-1860s, the main owner was the Caledonian Railway which ran the main line north and south, with the North British Railway operating the two branch lines. Later, the Caledonian-operated line to Oban increased the traffic. Successive improvements in the layout and facilities at the station resulted in the handsome building and station interior which we see today. Large goods yards were provided both for the extensive local industry and for the interchange of traffic. Locomotive sheds were operated by both companies and these housed an eclectic mix of older and newer engines. Today the station retains its importance in the ScotRail network and has been upgraded to meet modern traffic requirements and all aspects of its history are covered.

144 pages, 215 x 275mm, gloss art paper, laminated board covers. ISBN: 9781915069 29 0. Price £25 + £4 p&p

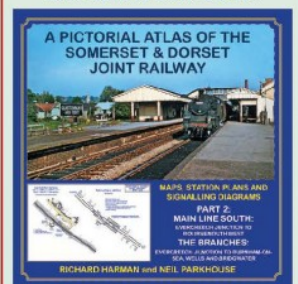


A PICTORIAL ATLAS OF THE SOMERSET & DORSET JOINT RAILWAY

MAPS, STATION PLANS AND SIGNALLING DIAGRAMMS

PART 1: INTRODUCTION & MAIN LINE NORTH: BATH GREEN PARK TO EVERCREECH JUNCTION

PART 2: MAIN LINE SOUTH: EVERCREECH JUNCTION TO BOURNEMOUTH WEST THE BRANCHES: BURNHAM-ON-SEA, WELLS AND BRIDGWATER RICHARD HARMAN and NEIL PARKHOUSE



A fresh new look at the Somerset & Dorset Railway, which, by means of detailed maps, follows the main line from Bath Green Park to Broadstone Junction. The journey on to Bournemouth West, on L&SWR/SR metals, is then included, after which we travel along the branches, from Evercreech Junction to Burnham-on-Sea (the original main line), Wells and Bridgwater. There are track plans and signalling diagrams for every location, all in colour. The maps are enlivened by a superb range of 1950s and '60s colour slides, postcards issued from the early 1900s to 1930, and early 19th century photographs, the majority of which have never been published before. As well as the stations passed along the way, time is also taken to study the industries and collieries the S&D served, plus the Company's Works and wharf at Highbridge. UNDER 500 COPIES LEFT!

Two volumes in a laminated colour slip case. ISBN: 9781915069 25 1. Price £90.00 + £6.50 p&p Part 1: 192 pages – Part 2: 276 pages. Both 275 x 275mm, printed on gloss art paper, full colour throughout, with colour laminated board covers.

SUBSCRIBE to our E-NEWSLETTER and KEEP UP TO DATE with ALL NEW and FORTHCOMING TITLES: jess@lightmoor.co.uk

LIGHTMOOR PRESS

Unit 144B, Harbour Road, Lydney, Gloucestershire GL15 4EJ

Tel: 01594 840641 or 01993 773927; Email: info@lightmoor.co.uk

www.lightmoor.co.uk for full details and to order any of our extensive range of publications

Everything You Need For Your Digital Model Railway

DIGITRAINS

DIGITAL MODEL RAILWAY SPECIALISTS

www.digitrains.co.uk

JOIN US FOR OUR
DIGITAL OPEN DAY

SATURDAY
JANUARY 20TH 2024
10AM - 5PM



Listen to our latest
DCC Sound
installations here.



- Try before you buy
- Expert Advice
- Great Service
- Experience
- Major Brands
- Worldwide Mailing

We stock 1,000s of products from more than 30 leading manufacturers. Don't worry if you're not digital.

We're also a traditional model shop, holding all the major ready-to-run lines.



@digitrainsltd



digitrainsltd



digitrainsltd

15 Clifton Street Lincoln LN5 8LQ
(01522) 527731
enquiries@digitrains.co.uk

Building a model railway is fun, engaging and rewarding, but don't overlook your control system.

As used on Pete Watermans Making Tracks 2 & 3 exhibition layouts, our System2 product range offers exciting possibilities for controlling your model railway. It will reduce cabling around the layout and expand your control options depending on your needs. Designed with expansion in mind it's easy to begin with a small control panel and expand as your railway grows.

By placing a System2 Panel Controller inside a mimic panel and System2 motor drivers under the baseboards where they are needed, you dramatically reduce cabling to a single twisted pair and power. It's even possible to do away with the cable and operate via Wi-Fi if you have a suitable local router or hub. Each System2 board also has JMRI support built right in, so you can use this free open source software for further control and automation of your layout.



Configuring each System2 board is accomplished over Wi-Fi, so there's no need to crawl under a baseboard to make an adjustment or plug in a cable. Use your phone, tablet or PC. You can even turn off the Wi-Fi after configuring your system for the ultimate in security.

Don't worry about your System2 products lacking new features. We've made software updating via the Internet a breeze and it's totally free. As we release software updates or new features you'll be able to download and give them a try.

Our currently available System2 range includes mimic panel controllers and motor drivers as well as a DCC accessory decoder with more being added over the coming months. *See website for up to date news and details.*

We've had System2 on Pete Watermans layout since Making Tracks 2 (2022). On Making Tracks 3 it is extensively used alongside popular Arduinos that are providing custom logic and talking to System2 motor and relay drivers. Yes it's easy to build in custom logic as no two model railways are the same. Our website contains extensive documentation and instructional videos, so pay us a visit and see what we can do for you. Visit: megapointscontrollers.com/system2.

Proudly designed and manufactured within the United Kingdom.

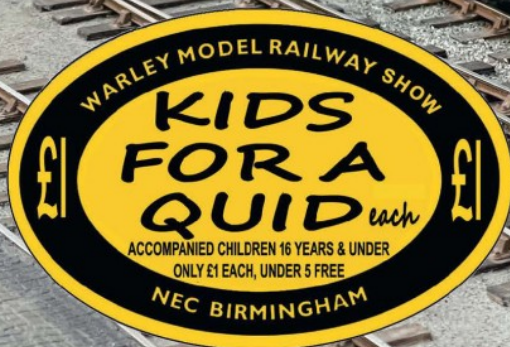


Images of Pete Watermans Milton Keynes Station for Making Tracks 3, extensively controlled by MegaPoints System2.



WARLEY NATIONAL 2023

at the NEC Birmingham
Sat 25th & Sun 26th Nov 2023



Saturday 25th & Sunday 26th November 2023

Sat 9.45am - 6pm & Sun 9.45am - 5pm Advance ticket holders 9.15am Sat & Sun

- Model Railway Layouts - Gauges Z to I and Bigger
- Specialist Trade Stands
- Modelling Demonstrations
- Most Major Scale & Gauge Societies
- Preservation & Specialist Interest Societies

ADVANCE TICKETS
Available from the Warley Show Stand at
most major model railway events or check our website
for latest ticket information

- Full Size Centrepiece Locomotive Display
- See our website for more details

**Tickets on the day & NEC Outlets
are payable by card only**
The NEC is now a cashless venue

www.thewarleyshow.co.uk

Centrepiece locomotive transport
supported by
accurascale

Sponsored by:
GRAHAM FARISH
by BACHMANN

BACHMANN
BRANCH-LINE

RAILWAY MODELLER
PECO
CONTINENTAL MODELLER

HORNBY

Crécy
www.crecy.co.uk

Photos: courtesy Railway Modeller

the 'MUST GO TO SHOW'



specialauctionservices.com

Trains Galore

12th - 13th December 2023



SAS are the largest model train auctioneers in the country.
Why not get in touch to talk to us about handling your collection?

We are currently consigning for 2024 auctions.
Contact Dominic Foster or Neil Shuttleworth 01635 580595
or Mail@specialauctionservices.com

Special Auction Services, Off Hambridge Lane,
Newbury, Berkshire, RG14 5RL
www.specialauctionservices.com

We are proud to sponsor the Brighton Toy and Model Museum
Members of the Maidenhead Static Model Club

EXCLUSIVE

IN PARTNERSHIP WITH



L&NWR LOCO SETS A PRECEDENT



IN STOCK NOW!

£220*



IN STOCK NOW!

£220*

**WITH BLACK
CAB ROOF**

£230*

*PLUS POSTAGE



Some accessory parts may require fitting by customer.

NORTH EASTERN RAILWAY 'ES1' NO.1

MODELS FEATURED ARE 00 GAUGE / 1:76 SCALE

ALL PRICES AND OFFERS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Model Railways

KMS RAILTECH

Aberdeenshire

NEW SHOP

Unit 6 Donside Industrial Park
Alford
Aberdeenshire
AB33 8NX
///monorail.fills.glue

Exclusives In Stock



**N Gauge Caledonian Sleepers
4 Packs available!**



**Cavalex BBA/BLA
HAA/CDA**



O Gauge Class 50s in GBRf livery

Coming Soon!



N Gauge ScotRail InterCity 6 car pack - ONLY £250



@KMSRAILTECH
www.kmsrailtech.co.uk
0131 618 8822

KMS Competitions
Spend a little, you could win a lot!
kmsrailtech.co.uk/kms-comps

Kernow Model Rail Centre has shared details of four new exclusive models commissioned for its retail business.

The second new item released is the JNA-T bogie aggregate hoppers in OO manufactured by Revolution Trains. Also expected to arrive early next year, prices start at £48.95. First produced for KMRC by Revolution Trains back in 2019, the models reportedly sold out in 12 months. Models feature NEM couplings, RP25 wheelsets and many separately-applied detail parts. As with the previous batch, one version has a battery-operated (battery hidden underneath a false floor) working flashing tail lamp.

Produced for KMRC by Heljan, the third model is based on its revised and updated Class 86 models, which feature LED lighting, a detailed underframe, wire handrails and is DCC sound-ready with a 21-pin DCC interface. Due for release halfway through 2024, the model depicts Class 86/4 86402 in BR blue and prices are expected to be £229.99.

The final new model to be revealed is the Class 08645 *St Piran* in Kernow flag livery. The Kernow Model Rail Centre Exclusive detailed model in O gauge is being produced by Dapol. The model features a five-pole motor with die-cast chassis and all-wheel pickup. The cab and running lights are independently controllable. Expected to arrive in spring next year, the prices for the new model are as follows; £225.00 or £399.99 DCC sound-fitted.



Class 59/0 59002 *Alan J Day* in Aggregate Industries and 30-year branding livery



JNA-T bogie aggregate hoppers



Class 86/4 86402 in BR blue



Class 08645 St Piran in Kernow flag livery

Decorated samples of BRCW Class 104 DMUs arrive

Heljan has announced the arrival of the first factory-decorated samples of the OO gauge BRCW Class 104 DMUs.

As always, these are only initial pre-production deco samples subject to modification and improvement (some with missing parts), but they offer a teaser of how these hotly anticipated models will look. So far, Heljan has received two BR Green sets and a BR Blue 'Blackpool' 3-car set, but the other samples are expected to follow soon.

According to Heljan, the '104s' are among the most complex models the model maker has ever developed, with a huge range of detail variations to cab ends, roofs, interiors, body details and more.

In response to demand, Heljan has already increased the production quantities once and some liveries are close to being sold out again before they've even left the factory! Contact your local stockist before they're all gone!



Bachmann reveals two new OO9 models

Bachmann has announced two new OO9 Scale models of the Mainline Hunslet Locomotives *Linda* and *Blanche* as part of its Bachmann Narrow Gauge range.

Affectionately known as the Ladies, *Linda* and *Blanche* were built for the Penrhyn Quarry Railway in 1893 and served until the railway closed in 1962. The following year, both were purchased by the Ffestiniog Railway and soon the 0-4-0 tank engines were fitted with tenders to increase their fuel capacity. Later fitted with front pony wheels, becoming 2-4-0STTs (2-4-0 Saddle Tank with Tender), the pair was converted to oil firing in the early 1970s, reverting to coal firing in 2013 (*Linda*) and 2014 (*Blanche*). The new Bachmann Narrow Gauge models depict the Ladies in their current condition, as coal-firing locomotives decorated in the Ffestiniog Railway lined green livery.

Each model is available in standard format (item No. 391-135 – *Linda* / 391-136 – *Blanche*) or with sound fitted (391-135SF/136SF) and with recommended retail prices of £229.95 (391-135/136) and £329.95 (391-135SF/136SF).



WORLD OF RAILWAYS

Visit www.world-of-railways.co.uk to enjoy the following videos, interviews and features:



LISTEN: Alongside our review of the box set in this issue, we take a look and listen to the DCC sound functions of the new Titfield Thunderbolt.



TAKE A TOUR: The talented and well-regarded Roger Sunderland shows us around his new home layout, 'Stancliffe', based on West Yorkshire.



INTERVIEW: We speak with Paul Appleton about what visitors can expect from the Great British Model Railway Show on October 28th.

Accurascale announces first O gauge locomotive

Accurascale has announced that the Ruston And Hornsby 88DS diesel mechanical shunter will be its first O gauge locomotive. This release marks a return to O gauge by Accurascale, who had previously released the BR 24.5 Ton HVO Hopper wagon four years ago.

The announcement was made at the 2023 "Great Electric Train Show" (GETS) at the Marshall Arena, Milton Keynes, with a fully tooled sample on display on the Accurascale stand.

A model the team at Accurascale had begun work on in the days before the pandemic, the Ruston 88DS has been an exciting project for Accurascale as they look to further develop their range in O gauge. Following extensive surveys of prototype subjects, plus extensive archive research and development, tooling was initiated following plotting out of the various detail differences to cover the major variants. This process began earlier this year and the first tooling sample was received in late September.

A total of eight locomotives will make up the initial production run for Accurascale, featuring a variety of liveries. Tooling is already complete and testing of the prototype samples



is well underway. Accurascale will continue this testing process and then progress to decoration stage, before signing off for production.

Delivery is currently planned for early 2025. Both DC/DCC Ready and DCC Factory Sound fitted variants will be offered, with the latter making use of an ESU Loksound 5 decoder and Accurascale's own bespoke recordings of a real 80DS.

Prices will be £229.95 for the DC/DCC ready locomotive and £319.99 for the DCC sound-fitted loco. Future Accurascale O gauge locomotives will depend on the success of this locomotive as the team assesses the market.

Modellers can pre-order via Accurascale's network of local stockists, or direct for no money down via the Accurascale website.



Specification:

- Die-cast metal chassis, body frame and footplate, with plastic cab and engine panels. Target weight of 475g
- Scale length of 143.8mm over buffers, 54.85mm wide and height over cab of 70mm
- Wheelbase of 40.54mm, for all vehicles, allowing operation over a minimum radius of 1020mm (2nd radius set-track)
- Choice of metal 3-link, or screw couplings for prototypical coupling
- Brake blocks fitted and aligned with wheel centres for O Gauge, ensuring that they do not rub on wheel rims
- Single style of 21mm solid wheel, correctly profiled both on the inside and outside and chemically blackened, set in blackened brass bearings or contact strips and conforming to Accurascale standards of 29.2mm back-to-back, on 4.763mm diameter axles
- Fully detailed die-cast underframe with all cylinders, linkages and piping applied separately
- Eroded metal, plastic and wire detail parts, including (but not limited to) handrails, door handles, lamp brackets, brake gear, brake discs, draw gear, vents, louvres, radiator grilles and builders' plates
- Prism-free flush glazing
- Easily removable cab roof, to allow access to cab interior for customer detailing
- Sprung metal buffers, and draw hooks
- Authentic livery, markings and numbers, achieved by use of part painting and pad printing
- Centrally mounted, best quality 5-pole skew-wound motor, with flywheel, driving both axles
- All-wheel pickup
- Helical gearbox for maximum performance and slow-speed running
- Gearing arranged so the locomotive can achieve a scale maximum top speed of 15.4 mph (24.78kmh), with a load of 1.1kg
- DCC ready with PowerPack capacitor for uninterrupted power, or similar stay-alive arrangement
- Designed around PluX22 ESU Decoders with easy access to decoder via removable bonnet
- Switchable shunting lights
- Full cab interior lighting, set at correct colour temperature
- Permanently fitted speakers

OO Gauge GWR Toplight Mainline City Coach update

Dapol has produced an all third, a composite and a third brake coach, which will be the perfect companion to the Dapol 61xx Prairie and has shared the latest images of the new models, which are due to arrive next month.

Due to the number of coaches being produced, Dapol has elected to split the production process into two. The first three sets (set numbers one, three & six) will be in shops towards the middle of November. Dapol is currently waiting for a confirmed date for the second half of the production run.

Specification:

- Injection moulded body with bolection window mouldings and frosted Toplight windows
- Separate metal door and commode handles
- Wire end hand rails and separately-applied end communication details
- Correct number of roof ventilators depending on the prototypical period being modelled
- Detailed chassis with vacuum tanks, battery boxes and brake linkages
- 9ft bogie bolster with diecast side frames and split axles for electrical pick-up
- Detailed interior with period-specific decorations being applied
- Kinematic couplings with NEM pockets, including special coupling bar
- Coaches capable of negotiating R2 radius curves
- Sprung metal buffers
- Internal lighting and directional tail lamp
- Optional DCC-fitted with a six-pin decoder such as the Dapol Imperium Five.
- Heavy Diecast chassis

You can now pre-order the new models from Dapol stockists, costing £64.80 DCC-ready. **Read our detailed review in BRM January 2024.**

Hattons: new 'Warwell' livery samples shown

Hattons Model Railways has shared photographs of decorated model samples for its second batch of models for 4mm:1ft scale from its 50T 'Warwell' tooling. Models are expected to arrive during Q2, 2024.

Running under its 'Originals' brand, eight new variations join its range for 'OO', comprising of War Department, British Railways and Ministry of Defence liveries, plus new variations that haven't been produced before.

The retailer commented, "This new run will feature all of the same features as our original award-winning 'Warwell' batches. We have now received decorated samples for most of the range. We are still awaiting a sample for (H4-WW-023) and hope to be able to share this as well in due course. Pre-ordering is essential to ensure we can fulfil your requirements."



Models are to retail at £25.00 each.

‘Hot’ new arrivals...

Scale Model Scenery has released a number of new products this month. Here are four that we found particularly interesting...

1 Industrial Pipe Bridge

A common sight around industrial manufacturing or processing sites, pipe bridges convey all manner of liquified or gaseous products from one zone to another, either for further processing, or distribution. For 4mm:1ft scale, at £8.99, Scale Model Scenery's Industrial Pipe Bridge kit could be used to cross a rail, road, stream, river, or canal, elevating pipes across. Useful for other scales, too...



2 Curtains and Blinds

At £2.99, this sheet of curtains and blinds for 7mm:1ft scale is designed to enhance model shops and housing. The two-sheet pack contains 47 pairs of assorted curtains and 15 blinds, all with light-coloured pleated linings and a small strip of colour down the edges to represent the seams. Some have tie-backs.



3 Utility Building/Plant Room

Retailing at £8.49, and based on a waterworks building close to its factory in Truro, Cornwall, this 4mm:1ft scale utility building could be a plant room or lineside building. Designed for industrial scenes, sewage works, processing plants, depots and larger industrial complexes, the building comes with a choice of weathered stretcher bond brick or a grey rendered wall (matching its KX094-OO Stoney's Workshop).



4 Autumn/Winter Bramble Patches

For 4mm:1ft scale, though equally useful for larger scales, too, these packs of 15 tufts are designed to represent bramble, or in 7mm:1ft scale, small thistle patches. For use on waste ground, embankments, or verges on an autumn or winter-themed layout. Patches are peeled from the backing paper and glued into place as required. Tufts are 6-8mm tall and 20mm (approx.) in width.



Hillman vehicles immortalised in N

N'Tastic Scale Models has revealed a new series of 3D-printed static road vehicles for 2mm:1ft scale/N gauge. Supplied unpainted, the vehicles share similar characteristics, being based around the 1965 'Hillman Imp' platform, with three variants released, and available to purchase from its website at £7.45 each, as follows:

1965 - Hillman Super Imp, including Police version,
1965 - Hillman Imp Californian
1965 - Hillman Imp Van, including AA Van with roof sign.



Table lamps for 'OO'

DCC Concepts' range of coach interior detailing packs offers modellers the opportunity to upgrade models old and new. Its 4mm:1ft scale table light packs (DML-MTL) are designed for the Mk. 3 coach, and were further highlighted this week by the manufacturer, retailing at £29.95 for a pack of 12.

Each (DML-MTL) pack comes complete with 12 Working Table Lamps, 12 1kΩ Resistors, 12 5kΩ Resistors, 12 10kΩ Resistors, 10 Spring Wheel Pick-ups, 750mm of self-adhesive 3mm copper tape, and 500mm of 32g decoder wire.



Heljan releases up-date on new Class 55

Heljan has announced that its new Deltics are almost complete and will shortly be shipped to Europe. No fewer than 10 liveries will be available, covering standard BR blue machines, Finsbury Park's famous 'racehorses' with white cab windows, retro BR green D9000 and 55002 'KOYLI' and 'railtour specials'.

According to Heljan, the new models have been redesigned from the ground up, reshaped with an improved body, new details added and an upgraded chassis with the latest 'plug and play' DCC specification. New interior details and switchable lighting features are also part of the upgrade.

Delivery is expected in November/December 2023.



New Dapol signal EP samples arrive

Dapol has shared images of the engineering prototype (EP) samples of the new O Gauge GWR/BR ground signals, available to pre-order now at Dapol Stockists.

According to Dapol, the signals come with almost everything you need to set them up in the box, all you need to really do is hook up an appropriate power supply. For those not keen on soldering, there is a 2m plug-and-play extension cable (4A-000-014) available.

The signals are set to be available in the following liveries, with prices at £65 for single disk and £85 for twin disk.

- 7L-001-100 - Signal GWR Ground Signal Single Disk
- 7L-001-101 - Signal GWR Ground Signal Twin Disk
- 7L-005-100 - Signal BR Ground Signal Single Disk
- 7L-005-101 - Signal BR Ground Signal Twin Disk

Cavalex updates on PGA project for 'N'

Images of Cavalex Models' forthcoming 2mm:1ft scale two-axle PGA hopper wagons have emerged in a new update released on its website. Made exclusively for retailer, Rails of Sheffield, models remain available to pre-order from the retailer, at £89.95 per three-pack.

Cavalex Models said, "From day one of starting Cavalex Models, the intention has always been to release all our OO gauge products in N gauge, so we are very excited that our first N gauge models will soon be arriving in the UK."

"Production of our PGA hopper wagons is complete, with the factory having packaged up the models ready for shipping to the UK. We are expecting the PGAs to arrive later this month, subject to shipping."



New custom-designed figures for 15XX

Osborn's Models has continued its trend of creating figure packs for new RTR locomotives with new arrivals for Rapido Trains' GWR 15xx 0-6-OST for 4mm:1ft scale.

Designed and created in-house by the Bideford-based model retailer, the two packs available each contain a driver and fireman, and are a direct fit for the Rapido Trains model, requiring no alterations for fitment. Models are available unpainted (OSBF138) at £5.99, or painted (OSBF139) at £9.99.



Hornby expands 'The Beatles' range

To celebrate the success of The Beatles, Hornby has released a number of wagons inspired by album covers from the band. Priced at £21.99 each, the latest two to join the range include R60184, which celebrates the first two albums released by the Beatles 'Please Please Me' and 'With the Beatles', and RR60180 'A Hard Day's Night' wagon, which commemorates many things, including the musical comedy film starring the Beatles, the Beatles themed hotel in Liverpool, and an album containing the soundtrack of the film.





Hornby 'Turbomotives'



Tony Wright



ne-offs' seem to be a growing trend with RTR manufacturers these days.

A couple of years ago, Hornby produced the W1 (admittedly in two distinct guises), and we've had the likes of GT3, the Fell diesel mechanical and the forthcoming 'Big Bertha', not to mention most of the one-off diesel prototypes. Now we have Stanier's 'Turbomotive', offered from Hornby in two manifestations – as originally built and just prior to its rebuilding into a conventional reciprocating steam loco. Both are exceptional models.

The notion of a steam turbine-driven locomotive is very 'seductive' inasmuch as it offers several potential advantages over a reciprocating steam equivalent, not least the lack of hammer blow in motion (meaning less potential damage to track and bridges). It's also more efficient, but these advantages must be weighed against the greater complexity and initial constructional costs (over £20,000 compared with £11,675 for 6201). After Stanier introduced his first two 'Princess Royal' Class Pacifics onto the LMS

in 1933, it was decided to build the third in line as turbine-driven, though, because of the complexities, it did not appear until 1935. At first, 6200 (*The Princess Royal*) and 6201 (*Princess Elizabeth*) weren't quite 'right', but once the superheating on the boilers was sorted out, they realised their potential. 6202 (the 'Turbomotive') was built with a boiler of higher degree superheating and greater number of tubes, so it steamed well from the word go. The original boilers (including those improved) were domeless, but later boilers incorporated a dome. Throughout its life, 6202 carried both sorts. 'Turbomotive' settled down to work very well, equalling the work of its 'ordinary' siblings (of which 10 more were later built).

Raymond Lowey (the great contemporary American industrial designer) thought it a superb example of the 'British style' and, compared with some other steam turbine-driven types (the weird thing that ran on the L&Y, for instance), it was extremely good-looking, especially in its full LMS crimson livery. It always had a double chimney in turbine form and always towed its nine-ton



A plastic coal load is supplied, and the cab roof ventilators can be moved.



As supplied, the drawbar is in the 'long' position; the screw to adjust it also holds the rear of the loco's body in place.



Has there ever been a more-detailed representation of a cab's interior? A crew is supplied as well.

coal capacity tender (its sisters later had 10-ton coal capacity tenders, largely because they often worked over longer distances than 6202, which tended to be confined to the Euston-Liverpool road).

Various modifications were carried out throughout its life, including an increase in size of the reverse turbine (on the offside) and the addition of large smoke deflectors (of unflattering shape). At the beginning of the War, it was withdrawn, but, because of the need for *every* loco, it was reinstated. Painted black during the War, it became BR's property in 1948 and eventually carried the attractive LNWR-style lined black livery.

Rebuilt as a conventional locomotive in 1952 (and named *Princess Anne*), as a blend of 'Princess Royal' and 'Princess Coronation' classes, it was wrecked beyond economical repair in the Harrow disaster of the same year, being scrapped a year or two later at Crewe Works.



Unusually, these days provision for DCC is in the loco, not the tender. The light-blanking sponge can be seen behind the buffer beam.

Hornby is not only to be congratulated on such a bold move as to produce a 'singular' locomotive RTR, but also for producing such a superlative pair of models. On checking every source in my 'library', both these locos are very, very accurate. Correctly, as 6202 'Turbomotive' in as-built form is equipped with a domeless boiler and smaller reversing turbine. Equally correctly, 46202, in its final BR manifestation, carries a domed boiler, larger reverse turbine and smoke deflectors. Attention to detail differences is incredible, with many separately-applied items. The buffers are all sprung (the front ones running in key-ways to prevent them rotating) and the cab roof ventilators can be moved from open to closed. Transparent cinder guards are attached between the cabside windows, and the cab doors are modelled as 'bent inwards' so as not to foul the tender front on tighter radius curves. Even the lifting flap at the front to regulate

air intake can be opened or closed (the loco usually ran with it open).

Livery application is exquisite in every aspect – perfect would not be an overstatement, with crisp application of numbers, brandings and, particularly, lining. Even the two different fonts (according to period) on the front numberplate are accurately represented. 46202 correctly carries a 5A (Crewe North) shedplate on her smokebox door. Look inside the cab, and all the fittings and dials are perfectly picked-out. There's even a firebox glow.

Performance-wise, this duo really excels. A powerful five-pole skew-wound motor gives more than adequate haulage ability, especially linked to the heavy (mainly die-cast) body. In fact, according to Hornby's literature, it's their heaviest loco yet! Running was exceptionally quiet and smooth through a mixture of hand-built and Peco trackwork.





From every angle, this is a superb model.

All the wheels are true-round, to RP25 profile and have consistent back-to-backs. They are actual models of 'Turbomotive's' wheels as well, not generic types. A two-position drawbar is fitted - one 'long' position for 'train set' curves and one 'short' position for 'display purposes'. On my minimum 3' radius curves, 46202 had no trouble on the 'short' position setting. Provision for DCC-fitting is in the locomotive on these models, rather than in the tender (though there's still a connection between the two for tender pick-ups). Getting the body off presented no problem once I'd discovered that *three* screws need to be undone (not just *two* as suggested in the instructions!), and that Fig.8 refers to the loco body, not the tender!

I fitted the extra bits supplied on 46202, though the front shackle's peg needed filing down to fit its hole in the buffer beam. Not only that, the front steps wouldn't fit until I'd removed some of the black 'foam' surrounding the 'light conduits' - I assume this is to prevent light leaking? In fact, my

only criticism is the 'lighting' arrangement. Correctly, lamps are carried above each buffer (permanently-fixed).

Under power, they're lit, but they're much too bright (the real things were only lit by oil, after all). What's worse is that they turn red when running in reverse, though DCC might 'cure' this. There's also a lamp on the tender's rear, in the position for a stopping passenger train. This lights up red when the loco runs forward, which is daft. Why? Because a red light would only be seen if the loco were running forward, light engine, and then it would be above either the left- or right-hand buffer. It lights up white if the loco runs in reverse. However, this would only be (as mentioned) if 'Turbomotive' were pulling a Class B stopper - in reverse; highly unlikely! It would appear from the instructions that the rear lamp can be switched 'off' by tapping the tender sides. In my view, lighting like this arrangement is a bit of a gimmick, and, as such, unnecessary. However, is this what the market now demands? If so, I'm out of touch.

FACTFILE

Models:

LMS Princess Royal Class 'The Turbomotive' 4-6-2 No. 6202

BR Princess Royal Class 'The Turbomotive' 4-6-2 No. 46202

Liveries: LMS 6202 lined crimson and BR 46202 BR lined black

Price: £266.49 - £312.99 (sound-fitted versions)

Era: 6202 - 1935-'36

46202 - 1948-'52

Construction: Diecast body and chassis, plastic tender

Weight: 589g

Minimum curves: Radius 2

Accessories: Scale front coupling, brake rigging, front steps, crew, extra front lamp

WHAT WE LIKE

- ✓ Superb livery application
- ✓ High quality of running
- ✓ Robust construction
- ✓ Accuracy of detail

In conclusion, this pair represents an outstanding addition to the RTR range of steam-outline locomotives in OO. Over 70 years ago, the progenitors of the current Hornby range, Rovex/Tri-ang, made a 'Princess Royal'. Who would have thought back then that such superb models as these latest 'Turbomotives' would one day be available? Thoroughly recommended, and rejoice in their excellence!





N gauge



8-9



£££ £44.95 and £49.95

REVIEWS

EFE Rail PBA/JIA 'Clay Tiger'

**Andy York**

EFE Rail's N gauge wagon range continues to expand with a reduced-size version of Kernow MRC's 'Clay Tiger' wagon.

Thirty-five of the wagons were introduced in 1982 and decorated in English China Clay's white livery. The wagons were principally used for trainload flows from Cornwall to The Potteries and further used in Speedlink services with anything from a single wagon to Mossend and Markinch in Scotland. EFE Rail has produced four models in this livery; two pristine and two weathered with different numbering. The later ECC blue livery dates from the early 1990s, when the wagons were adapted for ferry and continental usage with tie hooks

and strengthened solebars and re-classed as JIA. It is in this guise, which lasted until withdrawal from service in 2004, that our review model can be seen; this is also available in two clean and two weathered versions.

While the main section of the body is of a simple style, with the cosmetic hinged top door to the hoppers, there is a substantial amount of detail to the ends of the tanks and the chassis-mounted air tanks, piping, walkways and handrails, which, although plastic, are perfectly serviceable in this scale. The lower bodysides feature the panelling and a wealth of printed information and the underside depicts the hopper discharge doors. The Y25 bogies are nicely done although the rotation was limited by a small protuberance from the chassis just to the right of the handbrake wheel on one side at the platform end; if this is a problem on a layout's curves, it could easily be trimmed away without substantially affecting the appearance. A degree of bowing was observed on the chassis, but this may be improved by slackening the recessed screws underneath.

The base decoration and lettering on the model is very good, but the weathering on these models is limited to a simple general dirt spray, unlike the more advanced finish of varied dirt and white clay deposits on the NACCO JIA model from 2022.

Overall, this is a very good model and reasonably priced at £44.95 with an additional £5 for the weathered versions.

FACTFILE

Models:

E87524 33 70 9382 069
ECC Blue, E87525 33 70
9382 059 ECC Blue, E87526
33 70 9382 073 ECC Blue
[W], E87527 33 70 9382
075 ECC Blue [W], E87528
11601 ECC International
White, E87529 11603 ECC
International White, E87530
11606 ECC International White
[W], E87531 11610 ECC
International White [W]

Era: 2016 - present

Construction: Plastic body
with diecast chassis frame

Weight: 22g

Minimum curves: Radius 2
(263mm)

Accessories: n/a



There's a lot of detail to the ends, including pipes in the void between the chassis and hoppers.

WHAT WE LIKE

- ✓ Base decoration
- ✓ Branding, numbering and detail decoration
- ✓ Finely-moulded details and additional parts to each end



Accurascale Class 37/6

Initially conceived as locomotives for the Eurostar 'Nightstar' sleeper services, the Class 37/6 locomotives utilised former Class 50 bogies for faster running and are modelled by Accurascale in DRS and Europhoenix liveries with a distinctive style of flush-finished nose with WIPAC light clusters. Two models have been produced in the early DRS livery, two in Compass livery, including our review sample of 37606 and 37609 in the later turquoise-flare DRS livery. Finally, there is 37608 in rail Operation Group's striking Europhoenix livery as *Andromeda*.

These models complete the first run of Class 37 models announced, but the second run of models, including early examples and Class 37/7, is now in production, with delivery anticipated by the middle of next year. Most of these are currently sold on pre-orders but some stockists do have availability.

Our review model of 37606 performed as well as all the previous models delivered this year, managing a load of 20 Mk.1 coaches capably, with plenty of sound to enjoy matching the wonderful running qualities.



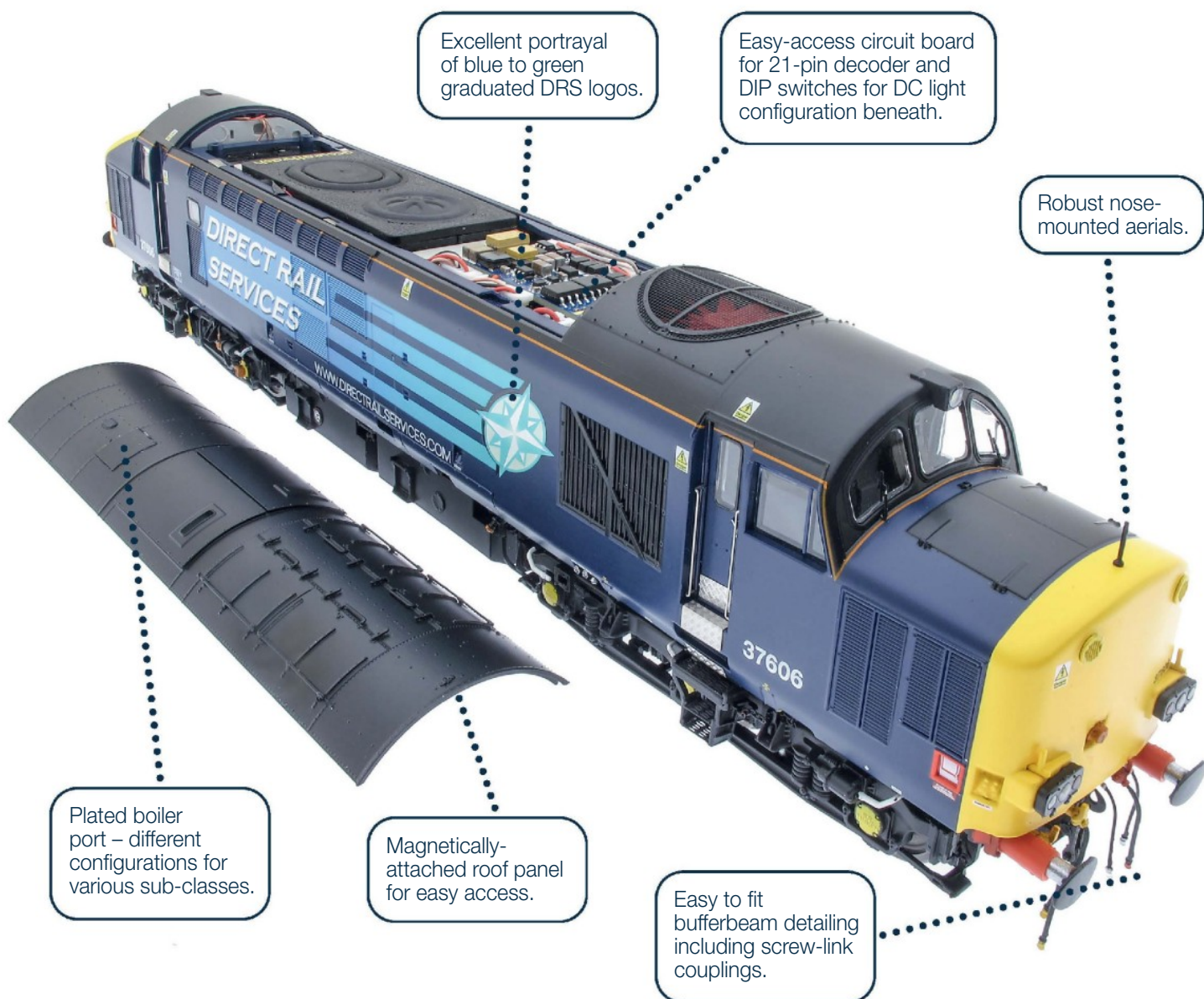
Andy York



Excellent portrayal of blue to green graduated DRS logos.

Easy-access circuit board for 21-pin decoder and DIP switches for DC light configuration beneath.

Robust nose-mounted aerials.





“ The LED roof-mounted headlights and WIPAC cluster lights are nicely toned and not overly bright. ”



The Class 50-style cast bogies have many separately fitted parts, including etched bogie steps. There is a substantial amount of piping above the bogies to the central tanks.

FACTFILE

Models:

ACC231937608 37608
Andromeda Europhoenix /
Rail Operations Group grey/
red/silver, ACC231637609
37609 DRS Compass,
ACC231537606 37606 DRS
Compass, ACC231437602
37602 DRS Compass,
ACC231337607
37607 DRS early,
ACC231237605DCC37605
DRS early

Era: 1994 – current

Price: DCC ready £169.99,
DCC Sound £259.99

Construction: Diecast chassis,
plastic body with etched
detailing parts

Weight: 690g

Minimum curves: Radius 2
(438mm)

DCC socket: 21-pin MTX

Accessory pack: Bufferbeam
detailing, cosmetic screw-link
couplings, snowploughs

WHAT WE LIKE

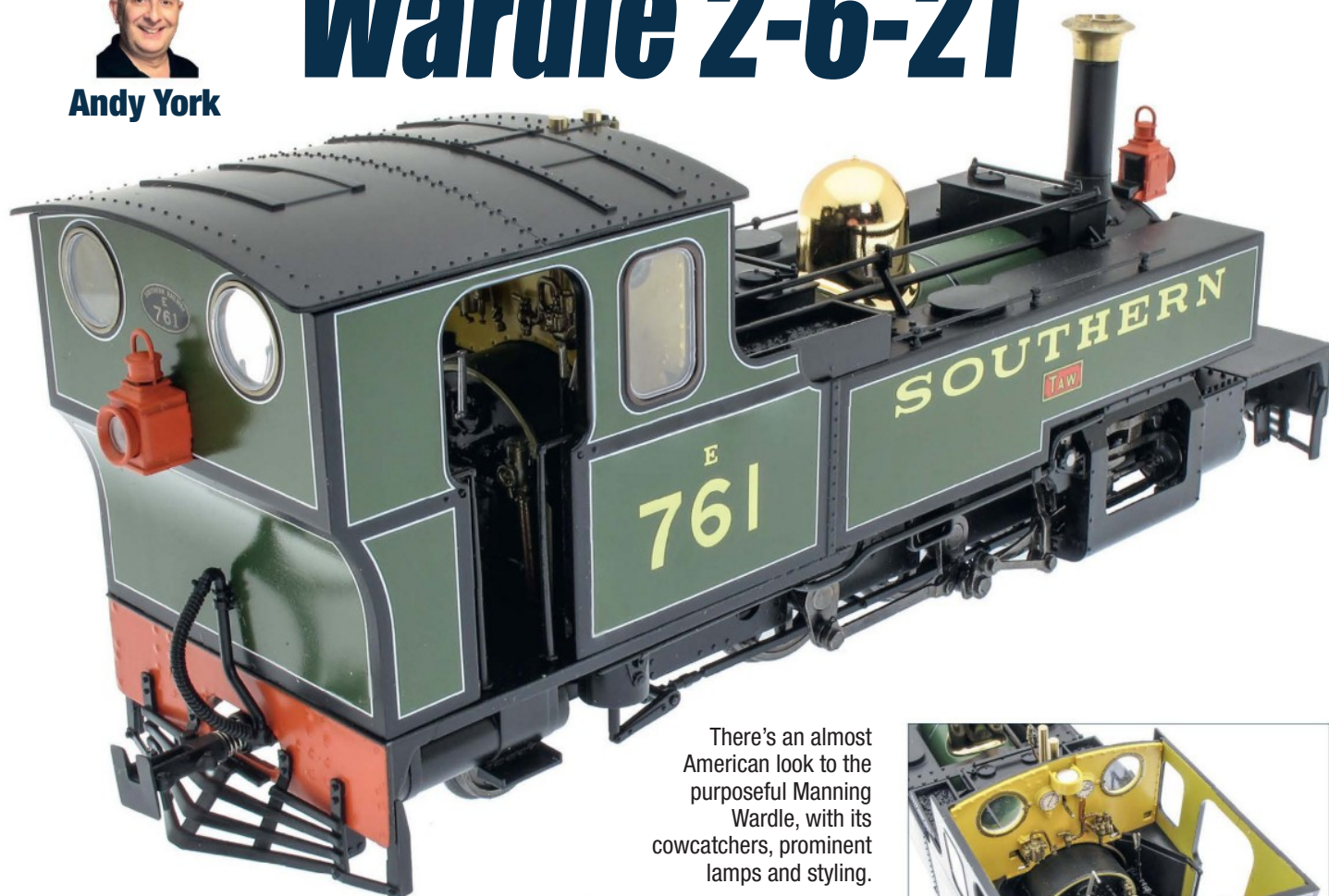
- ✓ Livery application and sharpness of print
- ✓ Metal chequerplate to door kickplates
- ✓ Design of bogie securing chains
- ✓ Roof panel and handle detail
- ✓ Sprung buffers with detail to rear of buffer heads
- ✓ Plug and socket connections for tidily-routed internal wiring
- ✓ Lighting colour and brightness levels
- ✓ A deep bass to engine sounds
- ✓ Value for money



Lionheart Lynton & Barnstaple Manning Wardle 2-6-2T



Andy York



There's an almost American look to the purposeful Manning Wardle, with its cowcatchers, prominent lamps and styling.

Lionheart Trains, a Dapol brand, is the first major manufacturer to offer a ready-to-run model in 0-16.5, and what an absolute beauty it is.

Running for 19 miles in North Devon to 1ft 11¹/₂ in gauge, the Lynton and Barnstaple route has attracted many devotees with its initial three Manning Wardle locomotives, all named after three-letter Devon rivers, even though the line's life was relatively short from 1898 to 1935.

Lionheart has covered the life of the prototype from *Exe* in its original condition with the early cab and motion cover, with *Yeo* depicting the 1903-1913 condition with open motion, still with the early cab, and the final L&B Holly green-liveried loco is *Taw*, with the cut-back cab to improve visibility for the crew, giving a date range of 1913 to 1924. Each one

of the three locomotives is also produced in lined Maunsell green Southern Railway livery with the later cab style, spanning the period of the line's acquisition at Grouping through to the closure of the line in 1935.

Taking the model from its Lionheart box, you are immediately struck by the weight, impressive detail and fine finish. Sure, they're not cheap, starting from an RRP of £378.00, but you are getting what you pay for with a superb mechanism, including a five-pole skew-wound motor housed within the diecast tank, body and chassis, which delivers superbly smooth, quiet and impressive performance straight from the box, and capably managing a load of 12 4mm scale Mk.1 coaches – a strange but adequate way of assessing a 7mm scale model.



Quality is evident inside the cab, and look how tidy the glazing is!



Our review model features the cut back panels in front of the cab, which makes the fine detail, including brass whistles, more visible.



A note of caution should be given that the model has been designed to operate with a minimum curve radius of 2', necessitated by the full-length frames that restrict the movement of the front and rear pony trucks. The motion of narrow gauge locomotives often appeared dominated by the width of the body, but the Joy valve gear is all there and it's superb. The centre driving axle is sprung, leading to smooth operation over track variations.

As with all Dapol 4mm and 7mm scale models, the fitting of a decoder is exceptionally easy with the removable smokebox door to access the daughter board, with its Next-18 decoder socket and speaker housing positioned where it counts, beneath the chimney. The model features a softly pulsating firebox glow and splendid directional headlamps mounted on the

smokebox and bunker that is very tidily wired considering their position.

The decoration of the model is excellent, and for this model the brass-plated safety dome does look in keeping, with etched plates provided for the name and builder's plate on the bunker with a fully decorated cab interior easily accessed by means of a magnetically-attached cab roof. Here, the unsurpassed flush glazing to the cab and spectacle plates can be seen with no internal intrusion.

For anyone modelling to scale, the model's information states that it is adaptable to correct O-14 for the L&B 1ft 11^{1/2} in gauge, that being by replacing or adjusting the existing wheelsets.

This is really a stunning working replica; a decade or so ago would we ever have foreseen that we would see such models?

FACTFILE

Models:

LHT-7NS-001 *EXE* As Delivered
1898 (Early Cab)
LHT-7NS-002 *YEO* L & B Livery
1903-1913 (Early Cab)
LHT-7NS-003 *TAW* L & B Livery
1913-1924 (Late Cab)
LHT-7NS-004 *EXE* Southern Livery
1924-1927 (Late Cab)
LHT-7NS-005 *YEO* Southern Livery
1927-1929 (Late Cab)
LHT-7NS-006 *TAW* Southern Livery
1930-1931 (Late Cab)

Liveries: Lynton & Barnstaple green, Southern Maunsell green

Price: DCC Ready £378.00. DCC Fitted £415.50, Sound Fitted £540.00

Era: 1898 - 1935

Construction: Diecast body and chassis with plastic detailing

Weight: 455g

Minimum curves: 610mm/2ft radius

Accessories: Front vacuum pipe, etched plates

WHAT WE LIKE

- ✓ Impressive weight
- ✓ Ease of decoder and sound fitting
- ✓ Cab interior and glazing
- ✓ Provision for O-14 gauge
- ✓ Robust detailing



There's certainly space provided with the chassis and wheel design for the scale modeller to turn this into an O-14 gauge model.



Rapido 'The Titfield Thunderbolt' – Deluxe train pack

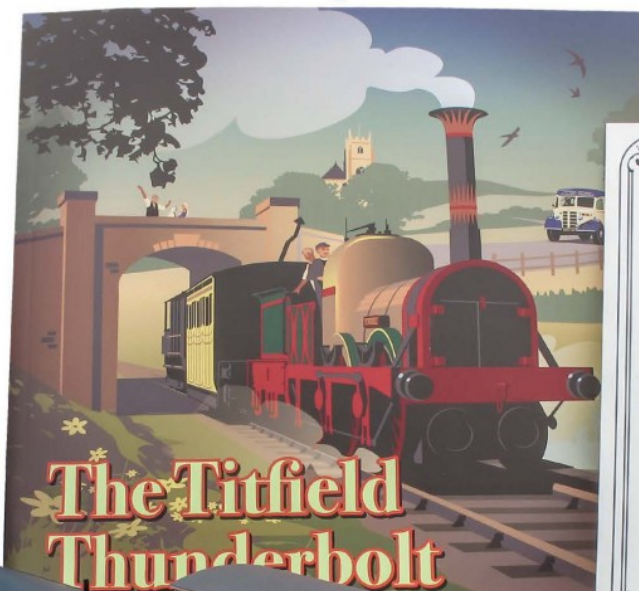


Andy York

Informative manual covering the history of the prototype in addition to all you need to know about owning and maintaining the model.

Full colour book commemorating the 70th anniversary of the release of the film, including much background information.

Certificate acknowledging Studio Canal's support for the model, seemingly signed by Valentine before he hit the gin bottle.



GW Dia.AA20 'Toad' brake, W68740, as used in the movie.

Loriot 'Y' well wagon mounted with Dan's house.

Film character figures 3D-printed in full colour of the Squire, the Bishop of Welchester and the Vicar, Sam Weech, as driver.

W

e have previously reviewed Rapido's Liverpool and Manchester *Lion*, Lorient 'Y' well wagon and GW Dia.

AA20 'Toad' brake within BRM, all excellent models individually, but now comes their true reason for existence and very much a case of the sum of the parts being greater than the whole in the superb, delightful and evocative Titfield Thunderbolt set, produced, with a licence and excellent support from the film's owners, Studio Canal.

Our review model is the Deluxe train pack, which includes a captivating commemorative booklet delving into the film and its fascinating

production and full-colour 3D-printed models of three of the principal characters involved with the operation of Thunderbolt.

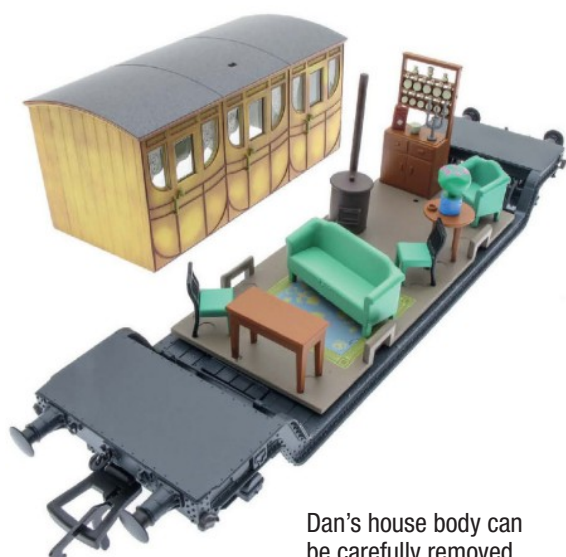
The delights of the Deluxe set include DCC sound with quotable dialogue excerpts from key moments in the story; these can be found in our video clip on *World of Railways* and are worth the additional entertainment, including a tongue-in-cheek F20, which will give a wry smile to those who know the backstory of the inception and announcement of the Titfield models.

Thunderbolt was repainted in more vivid tones for the filming in 1953 to make use of 'Technicolor' as one of Britain's early

full-length colour cinema releases, and it is in this guise with red frames, patterned chimney and *Thunderbolt* nameplates we see the model, exclusively available from Rapido. Dan's house, mounted on an unmarked Lorient 'Y', features full internal detail as used in the film sets with weathered appearance as found in the field and can be opened up. The train, to meet the Light Railway Act of 1896, of course, needed a brake, hence the 'Toad' van.

The set is a luxury, a collectors' piece, rich in ephemera, which touches happy and nostalgic memories for those of us who remember the film from childhood, and have probably watched it many times since.

If you liked the film,
you'll love the book, rich
in colour and trivia.



Dan's house body can be carefully removed to see the lounge furniture, down to the printed carpet rug on the floor.



A novelty certainly but the characters of the Vicar, Bishop and Squire bring film moments to life in model form.



Rapido LMS Dia.1666 5-plank open



Andy York



An everyday wagon that would be at home on any layout across Britain, from grouping through to beyond the demise of steam, with exceptional levels of chassis detail; Rapido can be very proud of this wagon.

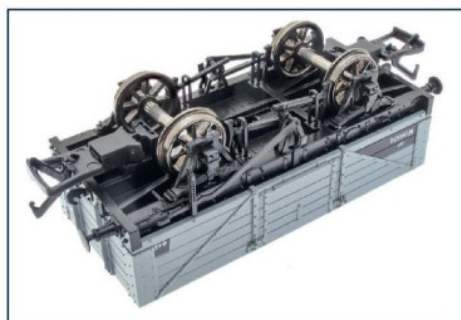
Rapido is establishing a reputation for extremely fine representations of ordinary and useful wagons that were prevalent during the grouping period and beyond. This model of the diagram 1666 5-plank LMS open wagon fits that form well, as over 50,000 wagons were made from 1923-1930 to become a numerous and widely-travelled type beyond the boundaries of that railway.

Liveries range from six differently-numbered LMS grey as built, three LMS bauxite wagons with smaller lettering, which started to appear from 1930 and through to the British Railways years, with five distinctly

differently decorated BR unfitted grey models and a black internal user wagon, ensuring that variety can be created within rakes with different wheel types, split spokes, spoked and three-hole discs dependent on age. As mentioned, the wagons were widespread and would be as at home on a GW branch layout as any London Midland one.

The body detail is finely moulded with crisp definition, good decoration and interior strapping, but without rivet heads, a limitation of moulding processes. However, it's from the solebar downwards that the model excels with fine but robust W-irons, axleboxes, brake rigging for independent brakes on both sides and lovely brake levers, door bangs, and framing detail. The brake lever sits within the guides and can, with care, be repositioned to improve a goods yard cameo scene. The spindle-type buffers are very fine but un-sprung, with fine and well-shaped buffer heads. The tension-lock couplings and their mounts are removable and, when fitted with three-link couplings, it would not disgrace itself on the highest standards of finescale layouts, although the brake blocks, which are perfectly aligned for OO, would require adaptation to finescale track and wheelset standards.

A superb model of a very useful wagon type.



The chassis detail is exceptional, but so is the running with brass bearings holding the pinpoint axles.

FACTFILE

Models:

LMS grey – 6 wagons,
LMS bauxite – 3 wagons,
BR grey – 5 wagons,
Black internal user – 1 wagon,
BR MPD black,
D1379 - 1 wagon

Era: 1923 - preservation

Construction: Plastic body and chassis

Weight: 30g

Minimum curves: Radius 1 (371mm)

Accessories: All fitted

WHAT WE LIKE

- ✓ Accuracy
- ✓ Finely moulded detail
- ✓ Decoration and print quality
- ✓ Running quality
- ✓ Variety of liveries and numbers
- ✓ Robust but fine detailing



N gauge



3 - current heritage



£124.95

REVIEWS

EFE Rail Hunslet Austerity/J94

**Andy York**

A

surprise announcement came in Bachmann's quarterly Autumn announcements with an all-new N gauge Hunslet Austerity/J94 via the EFE Rail brand, a model designed and tooled by Kernow MRC. Although we have seen a OO Austerity from EFE that traced its lineage back to DJM, this N gauge model, which is all-new, owes nothing to the proposed DJM model. It's a huge step forward in dimensions and appearance from the aged Graham Farish model, which has been out of production for many years now and is a welcome model of an industrially widespread type.

From 1943 to 1946, 377 Hunslet Austeries were built for the War Department and 75 for the LNER, which were classed as J94. EFE has produced two BR-liveried J94s,



Access to the 6-pin decoder harness socket is gained by removing two screws beneath the chassis and lifting the cab off, revealing the painted backhead detail.

including our review sample with early emblem as allocated to Darlington from 1949; two in distinctly different BCB liveries, one in Manchester Ship Canal grey and one in the Wemyss Private Railway brown livery. Over the years, there will be many more liveries that can be chosen. There are some variants accommodated within the tooling, as the late-BR model of late crest 68075 features the extended bunker. Another minor difference between models is whether they have single or double strengthening fillets behind the bufferbeams and also smokebox doors with and without numberplates.

The look and stance of the real thing is well-captured, with daylight visible beneath the boiler and a representation of internal motion to the chassis. The wire handrails are very robust for the scale, so there's little chance of damage with handling and even the ejectors are linked to the cab steps to avoid damage. The decoration with brass paint to the safety valves and ejectors is nicely picked out in this otherwise austere livery, with the number and emblem neatly represented.

The model is fitted with a 6-pin decoder harness inside the cab positioned at floor level, which can be accessed by removing two chassis screws and lifting the cab off. This shows that the backhead detail has been modelled and painted. As the model has cab doors, it's sufficiently subtle as a solution, but you would struggle to fit a speaker in there, too.

All in all, this is a very useful type to have available to modern standards at last, given their suitability for industrial and heritage railway usage and the potential liveries to be chosen.

FACTFILE

Models:

E85501 J94 68075 BR Black (Late Crest), E85502 J94 68043 BR Black (Early Emblem), E85503 Austerity No. 12 National Coal Board Kent Lined Blue, E85504 Austerity *Amazon* National Coal Board Lined Green, E85508 Austerity 85 M.S.C. (Manchester Ship Canal) Lined Grey, E85509 Austerity No. 15 W.P.R (Wemyss Private Railway) Brown

Era: 1943 – industrial and current heritage operations

Construction: Plastic body with diecast chassis frame

Weight: 27g

DCC socket: 6-pin

Minimum curves: Radius 2 (263mm)

Accessories: Bufferbeam detailing and cosmetic coupling

WHAT WE LIKE

- ✓ Base decoration
- ✓ Branding, numbering and detail decoration
- ✓ Ease of decoder fitting

Introduced during the Second World War by the Hunslet Engine Co. the R.A. Riddles' designed 'Austerity' 0-6-0 saddle-tanks were built in considerable numbers, with 377 being delivered to the War Department between 1943 and 1947. Such was the size and urgency of the order that Hunslet could only build 120 and sub-contracted construction of the other 257 'Austerities' to five other builders: Andrew Barclay Sons & Co. (15), W.G. Bagnall (52), Hudswell Clarke (50), Robert Stephenson & Hawthorns (90), and the Vulcan Foundry (50), although subsequent construction was almost entirely undertaken by the Hunslet Engine Co.

The type, which weighed 48 ton 5 cwt, and had 18in x 26in inside-cylinders, 4ft 3in diameter wheels and an overall wheelbase of 11ft, proved so successful that, following the cessation of hostilities, a further 108 were built between 1947 and 1964, with construction undertaken by Hunslet (98), the Yorkshire Engine Co. (8), and Robert Stephenson & Hawthorns (2). These additional locomotives were for the National Coal Board (79), the steel industry (15), and the Army (14), bringing the total number of 'Austerity' 0-6-0 saddle-tanks to 485.

In 1946, 75 of the War Department 'Austerities' were sold to the LNER, where they were classified as J94s, and renumbered 8006 to 8080. After being inherited by BR, the majority of the J94 continued to work on the

North Eastern and Eastern Regions, although seven were allocated to the London Midland Region, with three based on the Cromford & High Peak Railway.

A number of War Department 'Austerities' were also purchased by the NCB, adding to the 79 new locomotives they had ordered from Hunslet, and it would be the NCB that continued to operate the type at collieries across the country into the 1970s, with the last survivors still in service at a handful of pits situated in the North West of England and the Midlands into the early 1980s.

Over the years, relatively few modifications were made to the design, with the most significant being undertaken by the NCB in order to reduce smoke and improve efficiency and performance. These included the fitting of an underfeed stoker and gas producer system to some locomotives, while others were converted from coal- to oil-burning. The NCB also modified some 'Austerities' by fitting them with Kylpor blast pipes and Giesel ejectors, these being easily identifiable by their distinctive narrow chimney.

Being reliable performers and easy to maintain, some 70 'Austerities' found their way into preservation, although the years have finally begun to catch up with them, and many are now no longer in regular use, either having now been put on static display or into store pending future overhaul and restoration.

BELOW: Former Wemyss Private Railway 'Austerity' No. 15, w/n AB2183 built 1945, is pictured on the East Lancashire Railway outside Buckley Wells shed, Bury, during a visit in September 2009. One of the 15 'Austerities' constructed by Andrew Barclay Sons & Co. this locomotive, first numbered No. WD 712529, worked at Lockinge Ordnance Depot, Berks, before being sold to the Wemyss Private Railway in October 1964. After the coal carrying W.P.R. closed in 1970, No. 15 was sold to Thos. Muir of Thornton, remaining at their scrapyard in Fife for over two decades, before finally entering preservation at the Gloucester Warwickshire Railway in 2003. Returned to steam in 2007, it was subsequently named *Earl David* and is now in service on the Vale of Berkeley Railway at Sharpness Docks.

'Austerity' 0-6-0 Saddle-Tanks

Words & Photography: David Ratcliffe





The J94 'Austerity' saddle-tanks forged a strong association with the Cromford & High Peak Railway, and in April 1964 No. 68006 was recorded shunting a rake of Derbyshire Stone Ltd. wagons at Cromford Wharf. The J94's first arrived on the C&HPR in 1956 and would remain until the line closed in 1967. (COPYRIGHT: Trevor Mann collection)



No. 6, pictured at Bridge of Dun on the Caledonian Railway in July 1992, was one of the 52 'Austerities' built by W.G. Bagnall for the War Department, being originally numbered WD 75161. Constructed in 1944, to w/n WB2749, it later became part of the NCB fleet at Backworth Colliery in Northumberland, and, after being withdrawn in 1976, was preserved on the nearby Bowes Railway. In 1979, it moved to the Caledonian Rly, where it was returned to steam in 1988.



Amongst the seven 'Austerity' 0-6-0STs used on the Stewarts & Lloyds ironstone quarry railways was w/n HE3850 built 1958. Named *Juno*, it moved to the Buckinghamshire Railway Centre at Quainton Road in 1968, where it was recorded when in store, minus its nameplates, during August 1978. After restoration, it worked for several years at Quainton before being loaned to the National Railway Museum in 2010 for display at Shildon.



Hunslet built 'Austerity' w/n HE3777 was built in 1952 for the NCB, but after preservation at the Churnet Valley Railway in the late 1970s, it was repainted in British Railways' livery as No. 68030 (the real 68030 having been scrapped in 1962). The 'imposter' then visited a number of other heritage lines, including the East Lancashire Railway, and was recorded heading a train of Mk.1 and Mk.2 coaches at Bury Bolton Street station in September 2004.



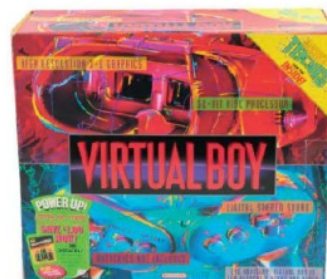
One of the Hunslet-built 'Austerities' purchased new by the NCB during the early 1950, w/n HE3778 named *Warspite* is seen shunting 21T Hopper wagons at Harrington Colliery, near Workington, during March 1970. Constructed in 1950, *Warspite* was initially based at the NCB's Walkden Workshops, where it was fitted with a Giesel ejector, while its involvement in trials to reduce smoke by burning a mixture of coal and coke also saw its bunker extended.

LACY SCOTT & KNIGHT

Chartered Surveyors | Land & Estate Agents | Auctioneers & Valuers



*Entries Invited for our
15th December 2023 Toys
and Models*



Entries close 20th Sept 2023



Contact Details: oleggett@lsk.co.uk | 01284 748 625 Click for more information

WANTED

For all makes, all gauges and live steam,
aeroplane kits, boats, die cast etc.

Will travel to collect

**LITTLEWORTH
MODELS**

email: littleworthmodels@gmail.com

01775 630385

07578 708785

Woodgate Cottage
New Road,
Deeping St Nicholas,
Spalding, Lincs, PE11 3DU

— OVER —
50 YEARS
OF RAILS

ESTD **RAILS** 1970
OF SHEFFIELD

— ESTD 1970 —
FOUNDED
IN SHEFFIELD



**WE STOCK ALL THE
MAJOR BRANDS**

plus many, many more...

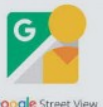


Visit us IN-STORE **or shop** ONLINE



**SCAN CODE
TO SEE INSIDE
OUR SHOP**

◀ **UPPER STORE**

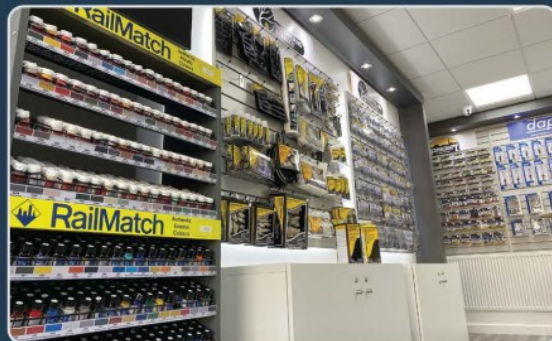


**ON GOOGLE
STREET VIEW!
CHECK IT OUT**

LOWER STORE ▶



- Visit our stunning store and huge stock
- Pre-owned stock online and in-store
- Click 'n' Collect service available
- See our website for full listings of stock
INCLUDING SPECIAL OFFERS + GREAT DEALS



railsofsheffield.com



PRICING POLICY FOR IN STOCK AND AVAILABLE ITEMS: The price advertised on Rails of Sheffield website will be the price charged at the time of the order being processed. This excludes errors in pricing (E & OE) in the event of an error with a price you will be contacted prior to the order being processed and given the option to accept the correct price or cancel the order.

PLEASE NOTE: All items currently in stock are despatched immediately. Forthcoming releases will be despatched immediately upon release. If your order contains both current items and forthcoming releases then these will be despatched separately and subject to separate delivery charges.

OUR SHEFFIELD SHOP IS OPEN:
9am-5pm Mon, Tues, Thurs, Fri & Sat
CLOSED: Wed & Sun

**RAILS TV &
SOCIAL MEDIA...**

Like us on:



[railsofsheffield](#)



[railsofsheffield](#)



[railssheffield](#)



[railsofsheffield](#)

ebay
store

Search:
RAILS-OF-SHEFFIELD
RAILS-SHEFFIELD

SHIPPING COSTS: ROYAL MAIL 48 HOUR TRACKED £4.00: Royal Mail aim to deliver within 2 days of dispatch including Saturdays (this is not a guaranteed service and parcels can take longer to arrive).

ROYAL MAIL 24 HOUR TRACKED £5.00: Royal Mail aim to deliver within 1 day of dispatch including Saturdays (this is not a guaranteed service and parcels can take longer to arrive).

SPECIAL DELIVERY £8.50: Guaranteed delivery by 1pm the next day Monday to Saturday. With full track and trace system, your parcel is delivered speedily and securely (orders must be placed by 2pm to guarantee same day dispatch).

PARCEL FORCE COURIER SERVICE £7.50: Next day delivery for much of the UK, including Saturdays. Full track and trace system. Used for parcels over 1.8kg without packing or if you would like a speedy secure delivery of your parcel. This excludes the following post codes BT, JE, GY, IM, KW, IV, PA and PO30-44, KA27-28, PH17-26, PH49-50 and ZE. The cost for these postcodes is £12.00 and will be delivered within two to three working days (orders must be placed by 3pm to guarantee same day dispatch).

WORLDWIDE POSTAGE: For all orders outside the UK, postage will be charged at cost, based on the weight and size of the parcel.

21-29 Chesterfield Road

Sheffield

South Yorkshire

S8 0RL

UK

Tel: (0114) 255 1436

✉ info@railsofsheffield.com

▶ [railsofsheffield](#)

f [railsofsheffield](#)

X [railssheffield](#)

📷 [railsofsheffield](#)

Corporate Partners of

**RAILWAY
MUSEUM**

EXCLUSIVES

RAILS

LIMITED

FOUNDED IN SHEFFIELD

EXCLUSIVES

OO & N GAUGE MODELS

See the website for full details:

IN STOCK / AVAILABLE NOW! / PROMPT DELIVERY



20T VIX FERRY VAN **BUY NOW!**
EXCLUSIVELY FROM RAILS £39.95 ~~£45.95~~



SECR MAUNSELL D1 CLASS **BUY NOW!**
From £199.95



ES1 NO.1 BR/LNER ELECTRIC LOCO **BUY NOW!**
£220.00



CLASS 47/4 47812 RAIL OPS. GROUP **BUY NOW!**
From £239.95



'TIGER-NACCO' HOPPER WAGON **BUY NOW!**
£79.95



McINTOSH 812 CLASS 0-6-0 LOCO **BUY NOW!**
From £179.95



ROBINSON A5 4-6-2 TANK **BUY NOW!**
£149.95



CLASS 92 92023 / 92015 **BUY NOW!**
From £189.99



CLASS V2s 2-6-2 STEAM LOCOMOTIVE **BUY NOW!**
From £229.95



CAIB PCA BULK CEMENT WAGON **BUY NOW!**
From £29.95



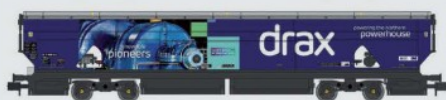
CLASS 45/0 AND CLASS 45/1 **BUY NOW!**
From £169.00



PRECEDENT CLASS 2-4-0 LOCOMOTIVE **BUY NOW!**
From £220.00

TWIN PACK

N GAUGE



DRAX POWER IIA-D BIOMASS HOPPER **BUY NOW!**
£79.95



CLASS J50 0-6-0 TANK - VARIOUS **BUY NOW!**
£109.95



KERR 0-6-0 STUART 'VICTORY' **BUY NOW!**
From £150.00



RCH 7 PLANK WAGON - VARIOUS **BUY NOW!**
From £14.95



NETWORK RAIL JJA MK2 AUTO-BALLASTER **BUY NOW!**
£59.95



RAILS CONNECT

DECODERS, MOTORS & MORE!

BUY NOW!
From £5.95

21-29 Chesterfield Road

Sheffield

South Yorkshire

S8 ORL

UK

Tel: (0114) 255 1436

✉ info@railsofsheffield.com

▶ railsofsheffield

f railsofsheffield

X railssheffield

📷 railsofsheffield

Corporate Partners of

RAILWAY MUSEUM

COLLECTION

railsofsheffield.com/exclusive

OO & N GAUGE MODELS

**SEE WEBSITE
FOR MORE EXCLUSIVES,
prices and full details!**

FORTHCOMING RELEASES / PRE-ORDER NOW!



dapol
Model Railway Company

CLASS 88

DRS ELECTRO-DIESEL LOCOMOTIVE

NEW RELEASE!

PRE-ORDER NOW!

Deposit £30

DCC READY & DCC
SOUND AVAILABLE

**4 VERSIONS
AVAILABLE**

BLACK LABEL



GWR GREAT WESTERN Q13
INSPECTION SALOON

6 LIVERIES AVAILABLE



PRE-ORDER NOW!

Deposit £20

dapol
Model Railway Company

CLASS 60

DIESEL ELECTRIC
LOCOMOTIVE



**10 LIVERIES
AVAILABLE**

PRE-ORDER NOW! Deposit £30

DCC READY & DCC SOUND AVAILABLE

**CAVALEX
Models**

SEE OUR WEBSITE FOR PRICES/DETAILS
latest availability and expected arrival dates

CLASS 41

PROTOTYPE HSDT POWER CAR
LOCOMOTIVE NO.41001



**LOCOMOTION
MODELS**

NEW & EXCLUSIVE

PRE-ORDER NOW!

Deposit £30



CLASS 89

89001 ELECTRIC
LOCOMOTIVE

accurascale

PRE-ORDER NOW! Deposit £30

DCC FITTED & DCC SOUND VERSIONS AVAILABLE

**10 VERSIONS
AVAILABLE**

CLASS 56

DIESEL LOCOMOTIVE

PRE-ORDER NOW!

Deposit £30

**14 LIVERIES
AVAILABLE**



**CAVALEX
Models**



**CLASS 37/6 37610
HNR BR BLUE**

PRE-ORDER!

Deposit £30



**CLASS 80 18100
BR GAS TURBINE**

PRE-ORDER!

Deposit £30



**J94 AUSTERITY
'WARRINGTON'**

PRE-ORDER!

From £269.95



**CLAYTON CLASS 18
BAT/DIESEL HYBRID**

PRE-ORDER!

Deposit £30

O GAUGE

N GAUGE



**PGA 51T HOPPER
WAGONS**

PRE-ORDER!

Deposit £10

**SET
OF 3**



**CLASS 59 206
'JOHN F YEOMAN'**

PRE-ORDER!

£159.95

21-29 Chesterfield Road

Sheffield

South Yorkshire

S8 0RL

UK

Tel: (0114) 255 1436

info@railsofsheffield.com

[railsofsheffield](https://www.railsofsheffield.com)

[railsofsheffield](https://www.railsofsheffield.com)

[railsofsheffield](https://www.railsofsheffield.com)

[railsofsheffield](https://www.railsofsheffield.com)

Corporate Partners of
**RAILWAY
MUSEUM**

• Trade-in with Hattons for a great cash or credit offer! We pay you quickly once your items are verified. •

GET A FREE VALUATION ON YOUR COLLECTION



We purchase a wide variety of brands, including...



Get cash for your items in just four easy steps...



List

Prepare & submit a list of your items online or send spreadsheets, documents or photographs to us via our website.



Offer

Our expert staff will review your list and create your bespoke valuation.



Send

Once the offer is accepted, send your items to us.



Pay

Items are checked, the offer confirmed and payment made via Bank Transfer, Cheque or PayPal.

Start your trade in today at:

PRE-OWNED MODEL COLLECTION FOR CASH



Use our self-service tools to list your collection quickly and easily online!

We purchase all manner of items:

LOCOS &
ROLLING
STOCK

GARDEN
RAILWAYS

DIECAST
VEHICLES

UNBUILT
PLASTIC
KITS

So, why choose Hattons?

- More than 70 years of experience
- Offering you the best prices in the industry
- Valuations made by experts
- Free quotes with no obligation to trade
- We can arrange delivery for your collection
- Fast & secure payments (Store credit available)

*Payment is made after your collection has been received and verified at Hattons. Please note - in the unlikely event that we revise our offer price for your collection, you will be paid after responding to our offer. For full terms & conditions - visit [hattons.co.uk/preownedterms](https://www.hattons.co.uk/preownedterms)

**WE PAY
STRAIGHT AWAY!***

Get in touch with our friendly team...

 **Call us on: 0151 305 1755**
Opening times: Mon to Sun 9:30am to 1pm / 2pm - 5:15pm

 **Email us at: preowned@hattons.co.uk**

 **17 Montague Road, Widnes, WA8 8FZ**



Take our **60 second quiz** and immediately learn if we can make an offer on your collection!

**SCAN ME WITH
YOUR PHONE**



www.hattonsmodelmoney.com



DIRTY MY MODELS!

Professional Weathering Service

There are three ways to get models customised by TMC

1. Purchase ready customised models from our extensive range of TMC Weathered stock
2. Start with a pristine model that we have in stock and tell us exactly how you want it
3. You can send your models to us

You can also pre-order new releases at competitive prices. With any purchase from TMC you can enhance the model by choosing from the below customisation options.

**Please note prices are more expensive when you send your models to us, ask for more info.*

Scan me with your phone camera



Customisation options...

- Weathering - Value, light, medium or heavy
- Custom deluxe weathering
- Renaming & renumbering

- DCC fitting
- DCC sound fitting
- Screw link couplings
- Crest Changes

- Gloss finish
- Cab crew
- Fire irons
- Real coal

- Cab tarpaulin
- Fit parts pack
- Lamps
- Shed code



Graffiti

by TMC



Introducing the new Graffiti signature range by TMC.

We're now offering graffiti on custom finished models as well as making the service available for customer supplied orders.

Keep your eye on our website for new listings which will be available for next day delivery or get in touch to enquire about what is currently available.

We're able to replicate graffiti from photos for ultra realism, or recreate something you have seen in person. Alternatively let us know a design you're thinking of and our clever technicians will let their imaginations run wild!

All of our graffiti is completely bespoke and created by hand, no transfers are used which makes the quality our team achieves even more impressive!

For pricing please visit our website customisation page.

www.themodelcentre.com/customisation



www.themodelcentre.com t. 01947 899125
Hill Farm, Beck Hole, Whitby, YO22 5LF

Model Rail Baseboards

**DREAM IT AND WE
BUILD IT**

Manufacturers of bespoke modular
baseboard systems.

Our baseboards are supplied fully
assembled, the legs just simply bolt on.

Made from professional furniture grade MDF
or Birch Ply the construction is open frame
with a 9mm top making them light and
incredibly strong and robust.

They are very stable and will
not twist, warp or sag.

We custom make baseboards to order to
meet your exact requirements.

We offer a complete layout service.

We can design and build your
layout from start to finish.

Track laying, electrical work,
point control panels.

Scenery.

T: Ireland: **046 973 8858** UK: **0121 790 0468**

E: **sales@modelrailbaseboards.com**

www.modelrailbaseboards.com

AC Models

Tel: 02380 610100

www.acmodelseastleigh.co.uk



Your one stop shop for the model enthusiast
selling new and secondhand Model Trains,
Slotcars, Plastic Kits, Diecast etc.

Visit our shop for all your modelling needs.

New floor now open with R/C,
Games Workshop and Scalextric.

See website www.acmodelseastleigh.co.uk
for opening times

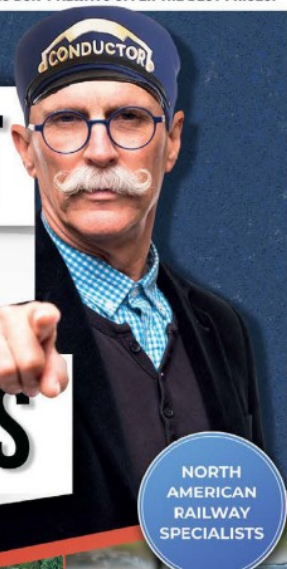
Gift vouchers available

*Find us on eBay **acmodels2**
and Amazon **acmodelseastleigh***

9 High Street, Eastleigh, Hants, SO50 5LB
email: info@acmodelseastleigh.co.uk

SELL WITH **ANORAKS ANONYMOUS** - THE BIGGEST COMPANIES DON'T ALWAYS OFFER THE BEST PRICES!

**WE WANT
YOUR MODEL
RAILWAYS**



**NORTH
AMERICAN
RAILWAY
SPECIALISTS**



BRITISH

EUROPEAN

AMERICAN

- Full & part collections purchased
- Willing to travel to collect or view
- Same day payment - cash or bank transfer
- Everything considered, in any condition - large collections sought after

CONTACT US

01302 371623 / 07526 768178

anoraksanonymous@googlemail.com

**PREOWNED SHOWROOM
NOW OPEN!**

See website for details
www.anoraksanonymous.net

DCC COMMAND STATION and HANDSET kits



MERG

Model Electronic Railway Group

Connect with us

merg.org.uk

Connect Create Contribute



CARNFORTH MODELS



10:00am – 4:00pm
Tuesday, Thursday, Friday
& Saturday
Located on Carnforth Railway
Station

Visit our website:
pendlevalleyworkshop.uk
01524 730 101



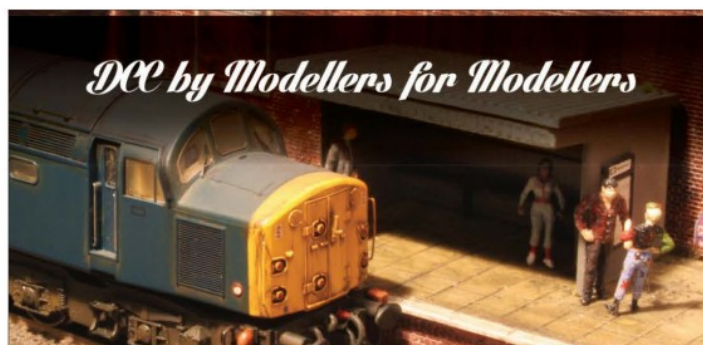
SPEY MODELS & TEA ROOM

Monday – Saturday 9:00am – 4:00pm



A Branch of Carnforth, but
with Tea, Coffee & Cake!

5 The Square,
Grantown-on-Spey
PH26 3HG
01479 870408



DCC by Modellers for Modellers

Stockists of

Circuitron, Tam Valley, DCC
Specialities, DCC Concepts,
Digitrax, ESU, Gaugemaster, LDT,
Lenz, Roco, RR-Ciruits, Sprog
DCC, NCE, Zimo, Digikeijs,
Train-o-Matic, NixTrains,
Soundtraxx, Train Tech.
Plus Many More!

Friendly advice,
support and
installation services

Ipswich Model Railway Centre,
Unit 2, 48-52 Tomline Road
Ipswich IP3 8DB.



Coastal DCC

+44 (0) 1473 710946

www.coastaldcc.co.uk
enquiries@coastaldcc.co.uk

National Coal Board internal use wagons

Widely used across the country from 1946 into the 1980s for transporting coal from pits to landsale yards and neighbouring industries over internal networks



NEW



NEW

£29.99 each
or grab a wagon set - from **£57.99**



Limited stock - pre-order NOW!

<https://worldofrailways.hooluh.co.uk/wagons>



Model Railways
www.dreamsteam.co.uk

We Are Open

Monday - Friday 10am - 4:30pm

Saturday 10am - 1pm

Vanguard House Quarry Wood Industrial Estate

Mills Road **Aylesford** Kent

ME20 7NA

On the main road look out for

our **flag** and **swing sign!**

Call us on 0800 022 4473

Or email us at sales@dream-steam.com

We Stock 16mm OO OO-9 N Gauge

You can visit our showroom or order online and over the phone

These are just an example of brands we stock



SEARCH 'FESTIVE'

- SANTA SPECIAL
- RUDOLPH
- THE SCROOGE
- THE RED RED ROBIN
- THE SNOWMAN
- THE THREE WISE MEN
- THE STAR OF BETHLEHEM
- THE SPIRIT OF CHRISTMAS
- CHRISTMAS CRACKER
- BAH HUMBUG EXPRESS

All our Stainless Steel Etched Headboards are beautifully & lovingly crafted and painted by hand

FOX TRANSFERS LTD • TEL +44 (0)116 319 4950 (DEPT BRM)
Dept BRM, Unit 5, Priory Business Park, Wistow Road,
Kibworth, Leicestershire LE8 0RX, ENGLAND callers by appointment
email: mail@fox-transfers.co.uk web: www.fox-transfers.co.uk

The modellers choice since 1950

FRIZINGHALL

MODELS & RAILWAYS

01274 747447 • shop@fmrdirect.co.uk
8a Sapper Jordan Rossi Park, Otley Road,
Baildon, West Yorkshire BD17 7AX

www.modelrailshop.co.uk

We stock an extensive range of locomotives and rolling stock in most gauges from all leading manufacturers.

We also carry a wide range of track, scenics, kits, tools, paints, pre-owned railway items, diecast vehicles and much more

Opening hours Monday to Saturday 10:00 - 4.30



See more at www.modelrailshop.co.uk



FREE POSTAGE
OVER £225
(UK MAINLAND ONLY)

MODEL SHOP
GOING LOCO
HOBBY CENTRE

E: goinglocomodels@hotmail.com
On Line Shop: www.goinglocomodels.com



- Bigger on the inside!!
- Shop open 6 days a week
- Huge range of New and Pre-owned products
- Large Customer car park
- Online shop 24/7

- WANTED -
MODEL RAILWAYS
& DIECAST
Top prices paid, all areas covered

Mon-Tue-Wed 10am - 5pm
Thursday 2pm - 7pm
Friday 10am - 5pm
Saturday 10am - 4pm
Sunday SEE US AT

SHOP
OPENING TIMES



38 Potovens Lane, Lofthouse Gate, Wakefield WF3 3JF
Tel: 01924 824748

see the full range of kits and building papers at...

www.superquick.co.uk

ALL DIE-CUT
CARD KITS

A06 Signal Box & Coal Office

FEATURING
NEW
COAL STAITHES



C08 Embankment Arches in red brick



NEW FROM **SUPERQUICK**
MODEL KITS

EMBANKMENT ARCHES

C08 Embankment Arches in red brick



C08 Embankment Arches in red brick

Fine OO/HO detail from...

SUPERQUICK
MODEL KITS

Available from all good model shops & online NOW!

PECO POINT SALE

limited while stocks last

00" TRACK	SETBACK	ST240	ST241	ST244	ST245	ST247	ST250	0 GAUGE	SL700BH	701	725	U750	U751	0 GAUGE	SL/E700BH	E786BH	E787BH	E797BH	E791BH	E792BH	E794BH	E790BH	SETBACK N	ST5	ST6	ST44	ST45	ST50	ST51	N GAUGE	SL/E384	SL/E385	SL/E395	SL/E396	SL/E388	SL/E389	SL/E386	SL/E387	SL/E397	SL/E393	SL/E394	FINESCALE	SL/E391	SL/E392	SL/E388	SL/E389	SL/E386	SL/E387	SL/E397	SL/E383	SL/E380	SL/E390	£14.85	£11.75	£14.85	£23.00	£23.00	£17.00	£14.60	£8.40	£7.00	£215.00	£7.50	£66.50	£66.50	£10.50	£85.80	£85.80	£62.35	£68.50	£68.50	£77.50	£144.20	£13.20	£10.25	£21.95	£21.95	£14.50	£14.50	£14.50	£9.90	£9.90	£15.00	£12.00	£17.40	£17.40	£17.40	£15.60	£14.50	£11.25	£15.80	£15.30	£15.30	£18.80	£18.80	£18.80	£18.80	£17.20	£99.95	£58.60	£61.30	£17.00	£11.25	£11.25	£18.25	£18.25	£13.50	£11.75	£11.75	£14.50	£14.50	£14.50	£14.50	£13.30	£77.50	£45.50	£47.50
-----------	---------	-------	-------	-------	-------	-------	-------	---------	---------	-----	-----	------	------	---------	-----------	--------	--------	--------	--------	--------	--------	--------	-----------	-----	-----	------	------	------	------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-----------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	-------	-------	---------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	--------	--------	--------	--------	--------	--------	--------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

Opening hours : Tuesday to Saturday 10.30 - 4.30

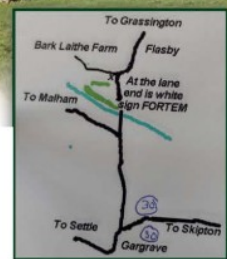


PENNINE MODELS

NEW BARN, BARK LAITHE FARM, FLASBY,

SKIPTON BD23 3QD

01756 748667 • penninemodels@gmail.com



DAPOL O GAUGE

14 Ton Petrol Tankers	7F-058-006/7/9/10	£43.00
7F-059-006/7/8/9/10		£43.00
BRAKE VANS		
S.R. & B.R. 7 liveries		£60.00
B.R. LNER types, 7 liveries		£67.50
O GAUGE OPEN WAGONS		
5 Plank Wagon		£37.50
7 Plank Wagon		£37.50
8 Plank Wagon		£37.50
2 or more Bauxite hybar		£37.50
O GAUGE TURBOT		£59.00
CONFLATS		
GWR and BR with container		£54.00
Empty		£39.00
BR VANS		
Bauxite 12 ton ventilated plank		£42.50
Red & Bauxite meat vans		£42.50
Bauxite Plywood		£42.50
Insulated white & blue		£42.50
Banana Vans		£42.50
VEA/VANWIDE 9 liveries		£49.50

DAPOL O GAUGE

DAPOL O GAUGE TERRIER LOCOS		
4 Liveries	£215.00 inc postage	
Streamline Railcar No 12 in choc & cream		£295 - post paid
14xx Panniers		£299.00
Lionheart Panniers		£299.00
Small Prairie BR Liveries		£420.00
Anchor mounted Railtanks		
5*Class A Petrol & 5*Class B Fuel Oil	£44.00	
COACHES		
LMS & BR Jinty	£191.25	
5*Class A Petrol & 5*Class B Fuel Oil	£44.00	
Mk. 1 coaches green southern region		£185.50
SO,SK,BSK,CK,FO		
Blue grey SO,SK,BSK,CK all in Western, Midlands, Eastern and Scottish regions		
New Maroon coaches due in soon		
Prices and types as blue & grey		
B Set	£375.00	
STROUDLEY 4Wheel coaches 5 suburban		
5 mainline	£104.50	

HELJAN O GAUGE

SPECIAL OFFER:

Class 26	£450.00
Class 27	£450.00
Class 03	£295.00
Class 05	£295.00
Class 17	£395.00
Class 31	£445.00
Class 33	£440.00
Class 35	£420.00
Class 37	£475.00
Class 40	£445.00
Class 47	£569.00
Class 50	£569.00
Class 56	£569.00
Class 60	£569.00
Heljan CCT	£169.00

ALL POST PAID

Dogfish & Catfish £85
2 or more purchased - post paid

NEW DAPOL VANS ALL £43.50

LMS BR brown LMS brown or grey
GW12T VAN
GREY123254/123522 /112788 PARTO/BR bauxite
FRUIT A GW 134412/ BR bauxite
GW MOGO GREY 126342 /126336
SR VAN BROWN 48977/ S49091 parto



LIMITED EDITION HIA UNBRANDED
STONE HOPPER £68

OXFORD HORNBY DAPOL PECO



Gravesend Models, Railways & Diecast Centre

Established in Gravesend, Kent in 2018, We offer expert advice in a friendly and welcoming environment.

We buy and sell:

- Diecast
- Model Kits
- Railway
- Wargames



Gravesend Model Centre
15 High Street
Gravesend
Kent
DA11 0BQ

Opening Times

Tuesday to Saturday
09:30—16:30

Tel: 01474 536531

www.Graivesendmodelcentre.co.uk
gravesendmodelcentre@gmail.com

GRIMY TIMES MODEL RAILWAYS

www.grimytimes.co.uk

187 Orford Lane, Warrington, Cheshire WA2 7BA

Open Tues, Weds & Fri 10 - 4, Sat 10 - 4.30 Closed Mon, Thurs, Sun

01925 632209



SEE US AT
WARLEY
STAND E5

The Home of Grimy Times Weathering

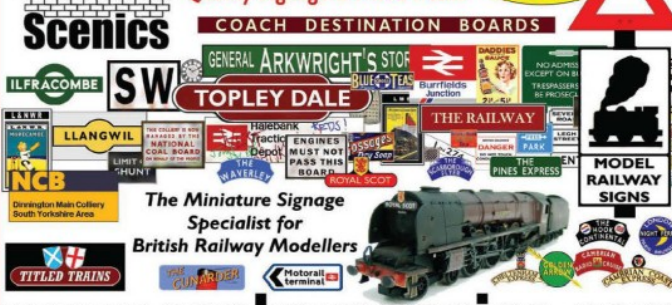
- Excellent range of products and very competitive prices.
- Weathering, Renumbering & Renaming Service.
- Displays of pre-weathered locomotives for sale.
- Advice from professional railway modellers.
- DCC fitting service / Repairs & Servicing.



Sankey
Scenics

Over 1000 different packs of
Quality Signage & Titled Trains

NEW WEBSITES



www.sankeyscenics.com

HARBURN HOBBIES
www.harburns.uk

Harburn Hobbies, 67 Elm Row, Edinburgh EH7 4AQ
T: 0131-556 3233 & 0131-478 3233 Email: sales@harburns.uk

HARBURN HAMLET
Acclaimed Accessories
Designed, Crafted and Hand Painted in Scotland
Ready-for-Placing
from the 00 Freight & Lineside Collection...

LOADS & LOADS

FL108 - £9.90

FL122 - £7.00

FL178 - £9.25

FL110 - £7.00

FL112 - £9.25

FL148 £9.25

FL149 £9.25

FL147 £8.25

FL160 - £9.25

FL120 - £7.00

FL111 - £7.00

FL109 - £7.00

FL145 - £15.60

FL144 Beer Kegs - £9.25

FL138 - £9.25

FL121 - £7.00

FL150 - £9.25

FL143 - £14.25

FL140 - £7.00

FL141 - £7.00

FL158 - £11.25

INSURANCE FOR COLLECTABLE ITEMS

All Risks Insurance including Physical Loss or Damage and Theft

Including Cover For

- Depreciation
- Pairs & Sets
- No Excess to pay following a claim

Call For a Quote **0208 0033 190**
assetsure.com **ASSETSURE**

Assetsure is a trading name of Hildon Park Limited Registered in England & Wales with Company Number 08223911. Authorised and Regulated by The FCA, registered number 592997

SQUIRES

MODEL & CRAFT TOOLS

100 London Rd, Bognor Regis, West Sussex PO21 1DD
Tel 01243 842424
Email sales@squirestools.com www.squirestools.com

Nov 4/5 - SPALDING Model Railway Exhibition, Springfield Events Centre, Camel Gate, Spalding, Lincolnshire, **PE12 6ET**. Sat 10-5 Sun 10-4.30.
www.spaldingmrc.co.uk - **Plenty of FREE Parking**

Nov 11/12 - TELFORD IPMS Scale Model World, Telford International Centre, St Quentin Gate, Telford, Shropshire, **TF3 4JH**. Sat 10-6, Sun 10-4.
<https://ipmsuk.org/ipms-scale-modelworld/>

Nov 11/12 - TOLWORTH SHOWTRAIN Model Railway Exhibition, Tolworth Recreation Centre, Fullers Way North, Tolworth, Surrey **KT6 7LQ**. Sat 10-5.30, Sun 10-4.30. ****FREE SHUTTLE BUS FROM SURBITON STATION****

NOV 18 - PORTSMOUTH South Hants Model Railway Exhibition, Admiral Lord Nelson School, Dundas Lane, Portsmouth, Hants **P03 5XT**. 10.30-4.30. ***Plenty of Free Parking*** <https://shmrc.org.uk/exhibition/>

Nov 18/19 - FALKIRK Model Railway Exhibition, Grangemouth Athletic Stadium, Kersiebank Avenue, Grangemouth, **FK3 0EE**. Sat 10-5 Sun 10-4.30
<https://falkirkmrc.com/falkirk-model-railway-exhibition-2023/>
Plenty of FREE Parking

NOV 18/19 - WORKINGTON Model Railway Exhibition, Energus Building, Blackwood Road, Lillyhall, Workington, Cumbria, **CA14 4JW**. Sat 10-5, Sun 10-4, www.solrail.co.uk **Plenty of Free Parking**

WARLEY NATIONAL MODEL RAILWAY EXHIBITION

Hall 5 NEC Birmingham B40 1NT
Saturday 25th November 2023 (9.45am* - 6pm)
Sunday 26th November 2023 (9.45am* - 5pm)
Squires Stand Number D49 • Note – New Position in the Hall
www.thewarleyshow.co.uk

Dec 2 - GUILDFORD 'O' GAUGE TRADE SHOW Guildford 'O' Gauge Group, The Spectrum Leisure Complex, Parkway, Guildford. **GU1 1UP**. Saturday 10-4

Dec 2/3 - PAISLEY Renfrewshire Club Model Railway Exhibition, The Paisley Centre, Causeyside Street, Paisley, **PA1 1UQ**. Sat 10-5, Sun 11-4.

Exhibitions & Events Diary 2024

Jan 13/14 - BOGNOR REGIS Model Railway Exhibition, Felpham Community College Felpham Way, Felpham, Bognor Regis, West Sussex **PO22 8EL** Sat 10-5, Sun 10-4.30 ****Free Parking****

Jan 14 - WESTON SUPER MARE Model Railway Exhibition, Priory Community School, Queens Way, Weston Super Mare, **BS22 6BP**. Sun 10-4.

Jan 21 - GUILDFORD - Astolat Model Railway Exhibition, The Surrey Sports Park, University of Surrey, Richard Meyjes Road, Guildford, Surrey, **GU2 7AD**. Sunday 10-5. www.astolatmrc.co.uk

Jan 27/28 - KENDAL Model Railway Exhibition, Kendal Leisure Centre, Burton Road, Kendal, Cumbria, **LA9 7HX**. Sat 10-5. Sun 10-4.30

Jan 27/28 - SOUTHAMPTON Model Railway Exhibition, Barton Peveril College, Chestnut Avenue, Eastleigh, **SO50 5ZA**. Sat 10-5/Sun 10-4.30

Feb 3/4 - ALTON - FebEx 2024 Alton Model Railway Group Exhibition, Eggars School, Anstey Road, Alton, Hants, **GU34 4EQ**. Sat 10.30-5. Sunday 10.30-4.00.

Feb 10&11 - THE FESTIVAL OF BRITISH RAILWAY MODELLING, Doncaster Exhibition Centre, Doncaster Racecourse **DN26BB** Sat 10-5. Sun 10-4.30

Mar 2 - KETTERING Gauge 'O' Guild Spring Show, Kettering Leisure Village, Thurston Drive, Kettering, **NN15 6PB**. 10-4. ***Plenty of FREE parking***

Mar 16/17 - ALEXANDRA PALACE The London Festival of Railway Modelling, Alexandra Palace, London, **N22 7AY**. Sat 9.30-5 Sun 9.30-4.30.

Mar 30 - April 1 - YORK Model Railway Show, The Knavesmire Stand, Racecourse Road, York. **YO23 1EX**. Sat & Sun 10-5, Mon 10-4.30. **Coming to York? Why not try Sunday? or Monday?? The show is less busy - see much more of the layouts AND a lot easier to get to our stand!**

April 13 - NEWPORT NEWGOG O Gauge Model Railway Show, Lysaght Institute, Orb Road, Newport, **NP19 0RA**. Saturday 10-4.30.

June 29/30 - PERTH Model Railway Exhibition, Dewars Centre, Glover Street, Perth, **PH2 0TH**. Sat 10-5.30, Sun 10-5. www.perthmrc.com

Oct 12/13 - ALDERSHOT Model Railway Exhibition, Farnham MRC, Alderwood Leisure Centre, Tongham Rd, Aldershot, **GU12 4AS**. ****Show guide included in admission and FREE Car Parking****

Exhibition Invitations always welcomed.

www.world-of-railways.co.uk | December 2023 | BRM 131

In The Greenwood LASER

Over 300 items available
across N, TT:120 and OO

BS003 Medium Bandstand



From £9.00

N-ES001 Engine Shed



From £20.00



ST005 & PS013 Station & Platform
From £20.00 each

CH003

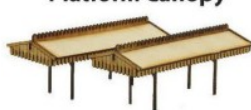
Small Church



From £12.00

TT-PC001

Platform Canopy



From £7.00 per pair

For the full range visit

www.inthegreenwoodlaser.co.uk

KS MODELS

At the heart of model making

Hertfordshire's Leading Model Railway Specialist



www.ks-models.co.uk



- ✓ All Major Manufacturers & More!
- ✓ N Gauge to O Gauge
- ✓ Tools, Paints & Materials
- ✓ Plastic Kits & Diecast
- ✓ Pre-owned
- ✓ Mail Order

Email: russell@ks-models.co.uk

Shop:

01438 746616

Thurs - Sat, 10am - 5pm
19 Middle Row, Stevenage SG1 3AW

Helpdesk:

07858 546855

Mon - Sat, 10am - 5pm
Phone - Text - WhatsApp



making kit building simple

New Releases:

GNR 6 Wheelers

Thompson 63' Full Brake

Coronation Beavertail carriage.



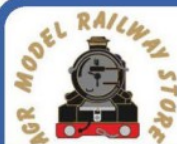
Underframe and interior
components also available

Model and Photos(c) by Paul Morter.



23 Oak Tree Road, Thatcham, Berks. RG19 4QP

Andy@isinglass-models.co.uk 01635 925627



Family Run Business

Buying Pre-owned Collections
& Un-wanted Models

NOW STOCKING A WIDE SELECTION OF PRE-OWNED
MODEL & NEW RAILWAY COLLECTIONS ONLINE & INSTORE

Send us a list or bring items in store & we will give you a FREE valuation!

Visit our eBay shop & like us on Facebook

ebay Find us on [f](https://www.facebook.com/AGRModelRailwayStore)

9 High Street Mews • 28 High Street
Leighton Buzzard, Beds LU7 1EA
Mon closed (seen by appointment)
Tues-Sat 10am-3pm • Sun closed
01525 854788
www.agrmodelrailwaystore.co.uk
sales@agrmodelrailwaystore.co.uk



Possibly Hampshire's Largest Stockist
of Model Railways, Diecast, Books,
Magazines, Scalextric and much more...

Full range of model railway products from the
leading manufacturers including:

Hornby, Bachmann, Dapol, EFE Rail,
Graham Farish, Heljan, Oxford Rail, Peco,
Dapol, Ratio, Wills, Superquick, Metcalfe,
Gaugemaster, Parkside, Railmatch, Rapido,
Woodland Scenics, and many, many more.

DCC equipment from Zimo, DCC Concepts,
ESU, Gaugemaster, Hornby and Bachmann.
Sound decoders from ESU (South West
Digital) & Zimo (Youchoose sound files).

Also stockists of Die cast models including:
EFE, Oxford Die-Cast, Base Toys & Classix.

Modelling materials & tools including:
Vallejo, AK & MIG

accurascale
OFFICIAL STOCKIST



Wide selection of Books, DVD's & Magazines



Monday: Closed
Tuesday to Saturday: 9.30am to 5.00pm
Sunday: see website / call

Tel: 01420 542244

sales@altonmodelcentre.co.uk

altonmodelcentre.co.uk

7a Normandy Street, Alton

FOR THE DETAIL YOUR LAYOUT DESERVES!



PREMIUM SCENIC ACCESSORIES IN O-GAUGE AND OO-GAUGE
FOR RAILWAY MODELLERS WHO REQUIRE QUALITY AND REALISM
ALL MANUFACTURED HERE IN THE UK
FREE UK DELIVERY ON ORDERS OVER £60!

EXCLUSIVE OFFERS FOR BRM READERS:
SKYTREX.COM/BRM
CONTACT US AT CUSTOMER.SERVICE@SKYTREX.COM OR CALL US ON: 01509 213789

Kent Garden Railways

16mm and G Scale Specialists

Whether its live steam, battery or electric for your garden we have the stock to get you going



LGB Premier Dealer * Accucraft * Piko *
Bachmann * Trainline * Roundhouse * Pola *
USA Trains and much more

Great Stocks of OO, HO & N

We have large stocks from the leading manufacturers



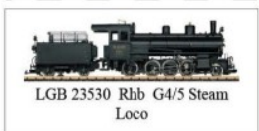
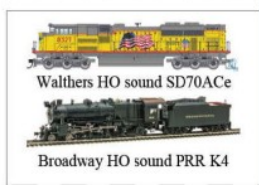
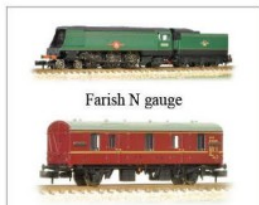
Hornby * Bachmann * Gaugemaster * Metcalfe
Heljan * Graham Farish * Dapol * Woodland
Scenics * Kato * Walthers * Kadee * Expo
Noch * Oxford Diecast * Kestrel * Atlas
Oxford Rail and much more

www.kgrmodels.com

68 High Street, St Mary Cray, Orpington, Kent, BR5 3NH

Tel 01689 891668 email sales@kgrmodels.com

Web, Telephone and Exhibition Sales



Illustrated Catalogues Inc. post

OO, 009 (1/76th).....£7 in colour
N Catalogue (1/148th).....£6 in colour
O Catalogue (1/43rd).....£5 in colour

Mail Order By Return P&P £4.40
Unpainted metal kits - glue with epoxy glue (£7.00)



00 SCALE
Foden S21
Cement Mixer £43.50
50's Station Staff £7.20
Hundreds of other kits
are in our 00 catalogue

LANGLEY MODELS

166 Three Bridges Road, Crawley, Sussex, RH10 1LE
Tel: 01293 516329 www.langleymodels.co.uk

Seated Coach Passengers set 1	£ 6.50	Painted 6 x assorted Coal Miners	£ 17.35
Seated Coach Passengers set 2	£ 6.50	Painted Washing Line and figures	£ 15.20
Seated Coach Passengers set 3	£ 6.50	Painted Pallet Truck and 4 pallets weathered	£ 11.70
8 assorted Walking Women	£ 8.20	Painted Relaxed Loco Driver + fireman (4 figs)	£ 12.90
8 assorted Walking Men	£ 8.20	Painted Beekeepers & Beehives (3 white boxes)	£ 13.85
Lineside men set 2 3 track straighteners + pickaxe	£ 5.50	Painted Coalman carrying sack, coalsacks and scales	£ 12.05
4 Seated lying down drunks	£ 5.50	Painted 'Wheelie' rubbish bins x 4	£ 10.20
4 drunks/vino's dancing, pukeing, peeing and sleepin	£ 5.50	Painted 4 x Postman & one Bicycle	£ 14.85
6 1950's Station figs guards fat controller porter etc	£ 7.20	Painted 60ft Seated Passengers set 1	£ 17.35
6 assorted Gravediggers. Pick, shovel and lamp holders	£ 7.20	Painted 60ft Seated Passengers set 2	£ 17.35
Canadian Canoe and 2 paddling figs	£ 7.85	Painted 60ft Seated Passengers set 3	£ 17.35
Canadian Canoe paddling and resting figure	£ 7.85	Painted 8 Ass Walking Women	£ 23.10
3 Deep-sea Divers, 2 helpers, compressor	£ 7.70	Painted 4 x assorted Walking male figures	£ 23.10
3 x Kids/ R.C. Toys, 1 adult launching plane	£ 7.20	Painted Track Repair (dig grease & bolt tightener)	£ 23.10
6 kids, 4 with skateboards, 2 rollerskates	£ 7.20	Painted 4 x Track Repairs track straighteners	£ 12.90
1 x Windsurfer and figure	£ 5.90	Painted 4 Drunks-lying, kneeling	£ 12.90
3 Surfers, 2 surfing one waxing board	£ 7.20	Painted 4 Drunks peeing standing	£ 12.90
4 Hunting figs & 2 'gun dogs' with pheasant	£ 7.20	Painted 6 x Station Figures	£ 17.35
6 Assorted People with Umbrellas	£ 7.30	Painted 6 x Gravediggers workers	£ 17.35
8 Assorted Ambulance/Paramedics	£ 8.65	Painted Deep Sea Divers & Helpers	£ 18.65
2 Assorted Mobility Scooters and Figs	£ 7.55	Painted Hunters (4) and gun dogs (2)	£ 17.35
Council/Municipal Figure and rubbish cart	£ 5.80	Painted 6 x People with Umbrellas	£ 17.35
Cider/Fruit Press Figure and demijohns	£ 7.20	Painted Mobility Scooters	£ 16.70



N Scale
Wishing Well £5.30
Fairground
Dodgem Ride £49.20
See our colour
catalogue/website



6 Assorted Rock Climbers	£ 6.05	Painted War Memorial	£ 7.85
4 Assorted Highland Cattle	£ 5.55	Painted 2 Plain Horses (unharnessed)	£ 7.70
6 Assorted Firemen in action poses	£ 5.85	Painted Loco Crew	£ 5.15
6 Trawlermen/Fisherman Figures	£ 5.55	Painted Swans & Ducks x 4 each	£ 8.30
3 Assorted Donkeys (unharnessed)	£ 4.70	Painted Washing Line & Figure	£ 9.10
3 Beach Donkeys and Children	£ 5.55	Painted Wild Animals	£ 9.00
Beach Set (figures and equipment)	£ 7.05	Painted Assorted Seagulls x 8	£ 8.45
8 Guards Marching	£ 6.30	Painted Dogs 6 off	£ 8.30
Guards Colour Party (Flags) (5 figs)	£ 4.80	Painted 6 x Pigs	£ 7.85
Guards Marching Band	£ 6.85	Painted Sheep 8 off	£ 8.45
Cub/Scout Camp Set	£ 7.05	Painted Chickens 10 off	£ 8.45
6 Assorted Cats	£ 3.90	Painted Funeral Scene	£ 12.00
2 x Pub Table/bench & Parasols	£ 5.10	Painted Wedding Scene	£ 23.40
6 Seated Passengers / Figures. Set 1	£ 5.25	Painted Cricket Game	£ 34.45
6 Seated Passengers / Figures Set 2	£ 5.25	Painted Church Notice board & crucifix	£ 9.65
6 Station Platform Staff	£ 5.25	Painted Lrg Wooden (Oak) Barrels x 4	£ 7.85
Garage Accessories 4 Pillar Ramp	£ 7.70	Painted Flower tubs and water butt	£ 9.75
2 station porters and luggage/cases	£ 5.00	Painted Welding Figures & Equipment	£ 11.25
2 x Builders Skips (with artwork)	£ 6.00	Painted Relaxed Loco Crew x 2	£ 5.15
GWR/LNWR Parachute Water Tower	£ 7.00	Painted 5 Gardeners and equipment	£ 14.80
GWR Conical water tower	£ 7.00	Painted 4 Pallets and pallet truck	£ 11.00

MAC'S MODEL



RAILROADING

4-8 REFORM STREET
KIRRIEMUIR SCOTLAND DD8 4BS
TEL: 01575 572397

www.facebook.com/macsmodelrailroading
OPEN MONDAY-SATURDAY 10:30 -5:00
CLOSED THURSDAY
BRITISH, AMERICAN AND CONTINENTAL
OUTLINE STOCKED
COMPREHENSIVE WOODLANDS SCENIC
SELECTION

MARCWAY

POINTWORK

01709 542951

www.marcway.co.uk

PROFESSIONAL
REKNOW FOR QUALITY

UNRIVALLED EXPERTISE IN TRACK AND POINTWORK
Ranges available in gauges 1, 0, SM32, 00, EM, HO 0-16.5.
All are ready to run and spray finished. SAE or phone for leaflet

Est. 59 years

Marcway 0 Gauge Pointwork

48" Radius Point Left Or Right Hand	1.....£65.00
60" Radius Point Left Or Right Hand	1.....£65.00
72" Radius Point Left Or Right Hand	1.....£65.00
90" Radius Point Left Or Right Hand	1.....£67.00
108" Radius Points L or RH	1.....£69.00
Diamond Crossing 72" Rad Angle	1.....£87.00
Diamond Crossing 108" Rad Angle	1.....£88.00
Diamond Crossing With One Road Curved for 72"	1.....£88.00
Double Junction L or R Hand	1.....£88.00
72" Radius D/Junction With Curve Through	
Diamond Left or Right Hand	1.....£320.00
72" Radius D/Junction " " Straight	1.....£320.00
72" or 48" Radius Scissors Crossovers	1.....£395.00
72" Radius Crossovers Facing (R/H) or Trailing (L/H) (Also Now in 48" Radius)	1.....£150.00
Double Slip Point 72" Radius Angle	1.....£160.00
Single Slip Point 72" Radius Angle	1.....£143.00
Double Slip Point 108" Radius Angle	1.....£160.00
Single Slip Point 108" Radius Angle	1.....£143.00
72"/48" Radius Curved Point L or RH	1.....£86.00
90"/60" Radius Curved Point L or RH	1.....£89.00
108"/72" Radius Curved Point L or RH	1.....£92.00
72" Radius Wye Point	1.....£65.00
Catch Point Left or Right Hand	1.....£35.00
72" Radius Three Way Point (Equal)	1.....£142.00
108" Radius Three Way Point (Equal)	1.....£144.00
72" Radius Three Way Point (Offset)	1.....£145.00
72" /48" Tandem 3 Way Point L or RH	1.....£147.00
108"/72" Tandem 3 Way Point L or RH	1.....£148.00
9/6/5 Curved Tandem 3 Way Point L or RH	1.....£165.00
12/9/6 Curved Tandem 3 Way Point L or RH	1.....£168.00

Marcway Flexible Tracks
Injection molded plastic based flexible tracks. The 'O' being new in 2015 with correctly proportioned 9' timbers and fine chair detail to capture trackwork of the British steam era Bullhead Track
TYPE 0 Gauge 0 code 125BH N Silver 10 yards. £79.50
Type J Gauge 00 75BH N Silver 10 yards. £49.50
Type K Gauge 00 75BH PIB 10 yds. £49.50
EM Gauge Nickel or Phosphor Bronze 10yd. £49.50
P4 Gauge 18.88 or 19.33 N/S or PIB 10yd. £51.50

Single Track Branch joining double track main line
Junction L or R 1.....£525.00
Four Way Point 1.....£425.00
Straight Track 1yard £35.00
Curved Track to Radius Required 1yard £37.00
Half Track including Spare Rail 1yard £30.00
Layout Planner Photoplans of 0 Gauge Range 1 £13.95
INTRODUCTORY OFFER 4 X 48", 60" or 72"
Radius Points Left or Right Hand 4.....£235.00
FLEXIBE TRACK 10 yard Box Plastic Based
Highly Detailed£79.50
Bullhead Rail Joiners Nickel Silver 24.....£4.20
Point Lever with built in spring device 1.....£4.95

Custom Pointwork
We construct custom pointwork & junctions in any gauge to your required specifications. All gauges 0, 00, EM, 1, G including Dual Gauge & American 0 & Narrow Gauges.
PHONE MARC 01709 542951
(not always manned)
TECHNICAL & CUSTOM POINTWORK

MARCWAY SCALE MODELS
SHOP 0114 2449170
POSTAGE EXTRA 01709 542951
Orders by phone with credit or debit card. No cheques or postal orders / phone Marc - Technical

NEW OBSOLETE HORNBLY 100's of new obsolete locos no longer available, also rolling stock etc www.marcway.net

VISIT OUR SPACIOUS SHOP 1200sq ft Sales Area • SHOP OPEN 10.15-3.30 5 days a week - closed Wed & Sun
SITUATED 2 MILES FROM M1 JUNC 34 (Meadowhall Exit) 200 yds from Attercliffe Tram Stop

598-600 ATTERCLIFFE RD, SHEFFIELD S9 3QS

Fully tested and guaranteed for 5 years

MORLEY CONTROLLERS

60 Years BTVR ESTABLISHED 1956

Experience the ultimate in controller technology!

VANGUARD ZERO ONE £140 PLUS £6.90 P&P

- 2 x 5mtr hand held controllers
- 1 x 12V DC accessory
- 0 gauge
- 2.5 amp per track
- Twin track

VESTA ZERO TWO £89 PLUS £4.90 P&P

- 2 x 2.5mtr hand held controllers
- 1 x 12V DC accessory
- N/T/T gauges
- Twin track
- 'Crawler' model available £89 PLUS £4.90 P&P

VECTOR ZERO THREE £89 PLUS £4.90 P&P

- 2 x 2.5mtr hand held controllers
- 1 x 12V DC accessory
- OO/HO/N/OO9 gauge (1 amp per track)
- Twin track

VORTRAK ZERO TEN £158 PLUS £6.90 P&P

- 2 x 5mtr hand held controllers
- OO/HO/N/OO9 gauge (1 amp per track)
- 2 x 12V DC accessories
- Four track
- 'Crawler' model available £162 PLUS £6.90 P&P

Our controllers do not have any type of feedback, inertia or PWM therefore fully suitable for coreless motors.

CDU FOR POINT MOTORS ON-BOARD

Each controller has state-of-the-art design, offering very best performance capability. Slow and fast speeds are superb. Internal separate transformers for each track from 220/240 AC mains.

www.morleycontrollers.com
Jet@morleycontrollers.com 01704 533 116
PO Box 501, Southport, PR9 9ZL

Visa MasterCard worldpay Made in the UK

MODELS TRAINS & ACCESSORIES

WE SELL ALL MAKES, MODELS & ACCESSORIES

RAILWAY CONDUCTOR

Also Die Cast - Radio Controlled - Toys - etc.

T: 01327 439736 • M: 07961 757094
E: jonathan@therailwayconductor.co.uk

www.therailwayconductor.co.uk
Unit 2, The Old Dairy Craft Centre, Upper Stowe,
Nr Weedon off A5, Northamptonshire NN7 4SH

Shop is open for click & collect between
Mon-Sat 11am-5pm & Sun 11am-4pm
Please call 07961 757094
to arrange or order online at
www.therailwayconductor.co.uk

HORNBY PECO BRITAIN FARRIS DAPOL GAUGEMASTER BUSCH KIBRI METCALFE WOODLAND SCENICS

WE STOCK 00, N, 0, 00-9 & G GAUGE. TOP PRICES PAID FOR USED ITEMS, PLEASE CALL TO ARRANGE A VALUATION

Visa MasterCard ebay We do repairs, Servicing & DCC Fitting. We also build layouts to your specifications. PayPal

Airbrushes.com

Airbrush Equipment – Paints & Accessories – Airbrush Training - Servicing

GodHand



NEW GodHand
Modelling Tools
Made in Japan

iwata



Neo for Iwata Gravity-Feed Kit
- The Perfect, Portable Airbrush Kit.
Makes an Excellent Gift!

LIFECOLOR

ACRYLIC HOBBY COLORS



Lifecolor Rail Sets,
Colours, Washes
& Pigments!

LIQUID
PIGMENTS

DARKSTAR
PAINTS

SPARMAX

MODEL
CRAFT

BADGER



Vist: www.Airbrushes.com

Call: 01903 767800

Email: sales@airbrushes.com



N Gauge Society FANCY A TIPPLE?



PTA/JTA/JUA Iron Ore Tippler Kit.

Available in prototypical packs of five.
Includes etched brake wheels and ladders.
Transfers also available, offering six
different liveries.

Just one of over 65 rolling stock kits
available exclusively to members.

For an introductory pack giving details of membership benefits plus a
sample Journal, please send £2.00 (UK ONLY) to:
Dept BRM, 52 Gainsborough Road, Wallasey, Merseyside CH45 8PT

www.ngaugesociety.com

LIGHT RAILWAY STORES

The online marketplace for narrow gauge,
light railway and industrial modelling...



Kerr, Stuart "Victory" 0-6-0t in 00 gauge

In production now! Order yours from £130.



PI-001-A • Plain Black



PI-001-B • Lined grey, IW&D 12



PI-001-C • Lined green



PI-001-D • Lined maroon



Narrow Planet • 009



Rapido Trains UK • 00



Meridian Models • 009



Use code **BRM10** at checkout
for 10% off all custom etching!

Custom etched nameplates,
number plates and works
plates for all scales,
configured for your models.

www.lightrailwaystores.co.uk

PO Box 297, Bexhill-on-Sea, TN40 9HF

Peter's Spares

MODEL RAILWAYS LTD

EST 2009

Mail order and repairs specialists



- ♦ New & Used Hornby Spare Parts
- ♦ Our own spare parts made in China
- ♦ Locomotives and Rolling Stock
- ♦ Plastic Kits, Paints, Tools & Glues
- ♦ Digital Decoders & Controllers
- ♦ Locomotive Detailing parts
- ♦ Mega Steam Smoke Fluid
- ♦ Tracks & Train Sets
- ♦ We have it all at Peters Spares

NEED HORNBY SPARES?

Talk to Peter's Spares Over 4000 Different Hornby and Dapol Spares in Stock.

BRAND NEW WEBSITE with back in stock alerts and wishlist.

DON'T FORGET WE SELL:

Locomotives, Rolling Stock, Scenics

and much more!



NEW & USED MODEL RAILWAYS

Specialists in Model Trains since 1994 - Servicing, Repairs & DCC Decoder Fitting
2J Brighthouse Business Village, Riverside Park, Middlesbrough, Cleveland TS2 1RT



Tel: 01642 909794

Open Mon-Sat 10am-5pm



Web: www.petersspares.com

Email: sales@petersspares.com



GAUGEMASTER

Over 14,000 different items in stock

CAMBRIAN 4mm Wagon Kits



C1 10 ton Ballast Wagon (BR Starfish)
£9.30 (delivery £2.40)



C2 10ton Loco Coal Wagon
£9.30 (delivery £2.40)

9 other Great Western wagon kits available now. The ex Cooper-Craft wagons due soon

Brass, Nickel Silver Phosphor Bronze & Soft Iron Straight Wire is Now Available - Micro Brass Section stock is growing.

If you used to buy from Eileen's Emporium we have their stock and will replace it when required

Over 100 more kits available from Pre-Grouping to 1990's Also Gibson Wheels in OO, EM, P4/S4 and Bachmann Couplings
See the website for details or send C5 SAE for list. Worldwide delivery with no VAT added

16mm Narrow Gauge Components are also available

cambrianmodelrail.co.uk

cmr@cambrianmodelrail.co.uk

01322 515672 2pm-4pm PO Box 85, Greenhithe, Kent. DA10 9DN

EKM EXHIBITIONS

WARLEY 2023 STAND A33

For your Bachmann & Hornby Spares, Special offers plus new and Secondhand items.

SELECTION OF BACHMANN USA AND CHINA SPARES

Telephone: 07306 061141

Email: ekmexhibitions@virginmedia.com

or www.ekmexhibitions.co.uk

ROXLEY MODELS

Est. 1986

SURREY'S SPECIALIST MODEL SHOP



DCC Doctor
Professional friendly advice.
Full DCC + DCC Sound Installations.
Expert repair services in the heart of Surrey.

DCC Sounds from Legoman Biffo South West Digital



accurascale



FLEISCHMANN

Telephone: 01372 452976

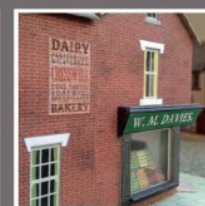
Website: www.roxleymodels.co.uk

Email: enquiries@roxleymodels.co.uk

Address: 4 Beckley Parade, Leatherhead Road, Great Bookham, Surrey, KT23 4RQ
Opening Hours: Tuesday - Saturday 9.30 - 17.30
Monday to Saturday - Click & Collect - Weekday time slots available

GHOST-SIGNS.COM

Realistic faded street advertising in miniature



Add a little extra character and individuality to your layout's towns and villages with our authentic replica faded 'ghost sign' adverts. Ideal for card, plastic or resin buildings, in a choice of paper or water-slide transfer.

- OO and N Gauge
- Free UK delivery
- Personalised options

NOT ONLINE? CALL 07970 977 628 FOR AN ILLUSTRATED PRICE LIST

USEFUL ITEMS

- GVDRIVER Screwdriver for track screws
- GVSCREWS6 Track screws 6mm long (x100)
- GVSCREWS10 Track Screws 10mm Long (x100)
- GVSCN6 Track Screws N Gauge 6mm Long (x100)
- GVSCN10 Track Screws N Gauge 10mm Long (x100)
- GVSCO12 Track Screws O Gauge 12mm Long (x100)
- GVSCO16 Track Screws O Gauge 16mm Long (x100)
- GVNEM06 Conversion NEM pockets for Hornby Seacow (2 pairs)
- GVNEM08 Conversion NEM pockets Lima coach bogies (2 pairs)
- GVFT00 Flexible Track Holding Tool - GVFTN Flexible Track Holding Tool
- GVQB00 Quick Ballaster OO Gauge - GVQBN N/O09 Scale Quick Ballaster
- GVNEM02 Conversion NEM pockets for Lima wagons with 3mm pin (2 pairs)
- GVNEM03 Conversion NEM pockets for Hornby, Dapol and Airfix (2 pairs)
- GVNEM04 Conversion NEM pockets for Bachmann Bulleid coaches (2 pairs)
- GVNEM05 Conversion NEM pockets for Lima wagons with 4mm pin (2 pairs)
- GVNEM01 Conversion NEM pockets for Bachmann, Hornby, Tri-Ang (2 pairs)
- GVGB00 OO Gauge - Back 2 Back Wheel Gauge 14.4mm - GVGBBN N Gauge Back 2 Back Wheel Gauge

Ask for them at your local model shop

www.goldenvalleyhobbies.com - 01981 241237

TRADE ACCOUNTS WELCOME!



Model Train Auctions

Next Sales

**Thursday 23rd November
& Thursday 14th December 2023**

Internet Only Sales - 10.00am

Vectis Auctions

Fleck Way, Thornaby
Stockton-on-Tees TS17 9JZ

General enquiries
email: admin@vectis.co.uk

Online catalogues & live internet bidding at www.vectis.co.uk also on the-saleroom.com

Tel: 01642 750616

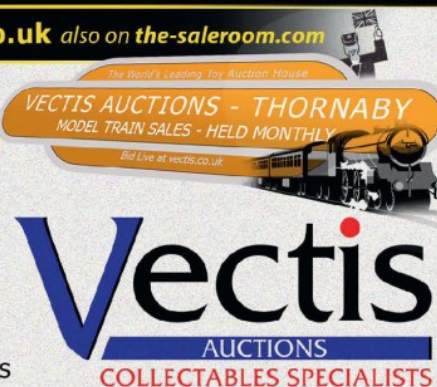
Information on auctioning your collectables, email: collections@vectis.co.uk

Oxford Office - Unit 3, Hobley Court, North Leigh Business Park, Nursery Road,
Witney, Oxfordshire OX29 6AN

Items always wanted for our vintage & modern train auctions

Dates are correct at time of print but are subject to change

Vectis Auctions - The World's Leading Auction House for Collectable Toys



The Lancashire & Yorkshire Railway Society
Partners in excellence with the National Railway Museum

Model the LYR

Each year our 900 plus members receive

3 LYR Focus
48 pages full of photo's
& historical information

4 Magazines
24 pages in full colour
with topical
information and
modelling articles

Plus Access to
12000 Photo's
1100 Drawings
Information service

Membership £37 annually
International members £49

Join online lyrs.org.uk

Ken Carter Membership Officer
11 Waveney Close
Arnold, Nottingham NG5 6QH
membership@lyrs.org.uk

The Lancashire & Yorkshire Railway Society

MANCHESTER VICTORIA AND ITS SIGNALLING

Join today and receive this new book free!

A fully illustrated history of the station up to the present day.

Join the Society and receive this new 256 page book for free in addition to our normal offer
UK membership £37 International £49
www.lyrs.org.uk

Book only UK £35 International £43 incl P&P

SH Hobbies

From our hobby, to Yours

OO Gauge Static Caravan



£20.00



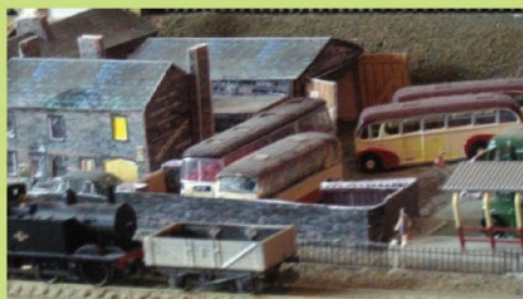
www.shedringhobbies.co.uk
07754 898640



Vintage Miniature Model Scenics

www.vintageminiaturemodelsenics.co.uk

Diorama and Cameo Scenic Specialists



Road Vehicles Small ships and other scenic accessories
that add the detail to your models

email.graham.a.eason@gmail.com

Tel 07946 499237



Developed
by a
Yorkshireman



Produced
in
the UK

18 Worsley Park
Cardinal Gardens
Darlington
DL3 8SF

TEN COMMANDMENTS

Accessories for the discerning OO, O and N gauge modeller.



TRACK CLEANING WAGONS OO & N GAUGES

The quickest easiest way to clean your track. Simply hook up behind your locomotive and haul over trackwork to clean. No fluids / cleaners required. Manufactured in Germany for us by KPF-Zeller. OO GAUGE WAGON £40 - N GAUGE WAGON £40 - O SELF-FIT £20 Watch our demo video NOW on our YOUTUBE channel !!!

ROLLING STOCK - OO, O & N GAUGES

Highest quality German engineering. Suitable for use with DC or DCC Control systems. See website for further information.
N - MINI - 200MM - 6 ROLLERS £55 LONG - 400MM - 8 ROLLERS £70
OO SMALL - 300MM - 6 ROLLERS - £60 STD - 400mm - 7 ROLLER & PONY - £75
O SMALL - 400MM - 6 ROLLERS - £70 STD - 600MM - 10 ROLLERS - £99
WHEEL CLEANER UNITS NOW AVAILABLE FOR OO, O AND N GAUGES

WAGON LOADS - OO, O & N GAUGES

Huge range of stonecast wagon loads for steam and modern Eras. See a small selection below or visit our website for the full range for OO, O and N



	OO GAUGE	N GAUGE	O GAUGE
COAL LOADS	from £1.95	from £1.50	from £3.50
BARREL LOAD	£2.75	£1.75	£5.00
CRATE LOAD	£2.75	£1.75	£5.00
OTA LOGS LOAD	£4.00	£4.00	£10.00
PIPE LOAD	£2.75	£1.75	£5.00
PLANKS LOAD	£2.75	£1.75	£5.00
BALLAST LOADS	from £1.95	from £1.50	from £3.50

ROLLING STOCK STORAGE SOLUTIONS - OO & N GAUGES

A range of plastic stock storage boxes with pre-cut foam inserts designed to accommodate locomotives, coaches and wagons. Available in various sizes for OO & N Gauge. Cases supplied complete with cover sheet and lid. Foam trays available separately See our website for individual specifications and sizes.

OO GAUGE BOXES from £23 FOAM TRAYS from £16
N GAUGE BOXES from £23 FOAM TRAYS from £8

MODERN INDUSTRIAL RANGE - OO & N GAUGES

Stonecast plaster modern style Industrial low relief buildings available in a variety of sizes and styles. Ideal for Industrial scenes and modern distribution depots. Signage and detailing accessories also available to complete the scene. See our website for the full range.

ROLLING STOCK DISPLAY CASES - OO & N & O GAUGES

Display cases for your favourite locomotives and rolling stock. Clear Acrylic cover and base. Keep your stock dust free while on display. OO GAUGE from £15 N GAUGE From £16 O GAUGE from £24



TEN COMMANDMENTS 20 STRUAN DRIVE, INVERKEITHING, FIFE, KY11 1AR

Telephone orders 01383-410032 Monday - Friday 10am-7pm

Email: tencommandments@btinternet.com

Please add £3.95 Post & Packing for UK orders



Online at: www.tencommandmentsmodels.co.uk




www.gscale.co.uk

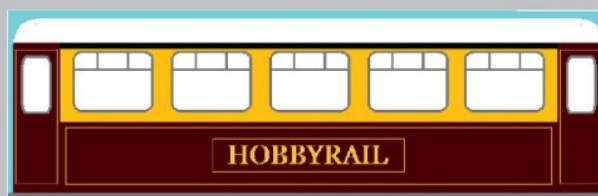
£50.00 East Coast Railway
PLASTIC & METAL
G SCALE 45MM OUTDOOR
TRACK AVAILABLE
Tel 07748008108

£27.50

£22.00

£20.00

**THE BEST VALUE G SCALE 45MM GAUGE
SPECIALIST & PIKO RETAILER**



Unit 38 Market Village South Parade Sutton Coldfield B72 1QU Tel: 07981 757023

Opening times: Monday to Friday 10.30 to 4.30; Saturday 9.00 to 4.30

We stock major brands including Bachmann Dapol and Hornby. Track and accessories by Peco. Large range of scenic materials, Humbrol paints, modelling materials and glues, Expo tools, Wire Switches etc. Digital decoders and accessories including ESU Loksound.

We also have quality pre-owned locos and stock and offer locomotive repair and servicing and a DCC decoder fitting service.

MAD ABOUT TRAINS OF GAINSBOROUGH (K&M MODELS)

For all your Model Railway needs from design to finished layout, scratch built buildings, trees dioramas etc. We carry a vast selection of scenic materials. We carry a comprehensive range of all aspects of Railway Modeling from track pins to finished layouts. DCC Specialist, repairs, weathering etc undertaken in our own workshop. Hornby, Bachmann, Peco Gaugemaster, Dapol and Knightwing stockists. Large range of scenic materials. We are always looking for second hand collections. Just give us a call or come and visit our shop.



Tel: 01427 811040

Mobile 07858612716

106 Trinity Street, Gainsborough DN21 1HS

e-mail: sales@madabouttrains.co.uk

www.madabouttrains.co.uk

MP Middleton Press

Published 18 November

PRESTON to the FYLDE COAST

STEAM * DIESEL * ELECTRIC
INCLUDING BLACKPOOL AND FLEETWOOD
£19.95 + P&P MAIL ORDER

NOTE: Regrettably the price of our albums will be increasing to £19.95. This will start with the above title – the price of the remaining titles (old and new) will increase from January 2024.

Please take this opportunity to purchase any back albums you would like at the old price of £16.95 + P&P until 31/12/2023.

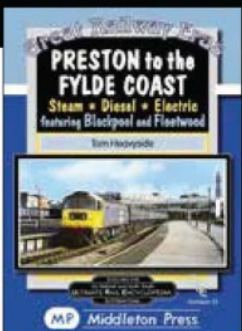
www.middletonpress.co.uk

126A Camelsdale Road,

Camelsdale, Haslemere, Surrey GU27 3RJ

www.middletonpress.co.uk

126A Camelsdale Rd, Haslemere GU27 3RJ T:01730813169



E:sales@middletonpress.co.uk

W.M. COLLECTABLES

ATTENTION ALL KITBUILDERS AND MODELLERS

I have acquired a lifetime collection of OO gauge unmade Loco, Coach and Wagon kits, many are no longer in production. There are etched brass, white metal and plastic kits from over 20 manufacturers and covering a wide range of Railway Companies. There is also a large quantity of kit building accessories including wheels and motors.

Over 1300 kits are now on the website together with a good range of built kits. Hundreds of "Ready to run" items, mainly Hornby and Bachmann will be added shortly.

I also specialise in collectable and quality pre-owned model railways in a variety of gauges, including Triang OO and TT, Hornby, Hornby Dublo, Wrenn, Bachmann, Mainline, Lima and Airfix.

Phone: 01444 413723

Email: andrew@wmcollectables.co.uk

website: www.wmcollectables.co.uk

mike's models

- THE MODELLERS MODEL SHOP -

Whether you want a ready to go kit to start a new hobby, the materials to build your model from scratch or anything inbetween.

*Then come see why we are the
modellers model shop of choice!*

Contact us on:

0121 360 4521

Email: info@mikes-models.co.uk

www.mikes-models.co.uk

Over 11,000
products
in stock

Covering all
aspects of
modelling

Expert
advice from
passionate
modellers

Great after
sales support

MODEL RAILWAY SOLUTIONS

Dorset's Largest Modelling Centre!

- All well known brands stocked.
- Free on-site parking.
- Gift cards available.
- See website for our Modular Baseboard & Helix systems.
- We also purchase any unwanted railway items or collections.



Unit 1, 10-12 Alder Hills, Poole, Dorset. BH12 4AL. Tel: 01202 798068

www.modelrailwaysolutions.co.uk

Email: shop@modelrailwaysolutions.co.uk

YouChoos DCC Sound



01380 530530

www.YouChoos.co.uk

info@youchoos.co.uk

MonkBar
Model Shop
Established in 1963

2 Goodramgate
York - YO1 7LQ
01904 659423

Open Monday - Saturday 9am - 5pm

00, N & O Gauge Model Railways

Visit us in York!

Stockists of Hornby, Bachmann, Graham Farish, Peco, Dapol, Gaugemaster, Ratio, Wills, Woodland Scenics, Metcalfe, Oxford Diecast, Rapido, Accurascale and more

monkbarmodelshop.co.uk

Shady Lane Models
Model Railways

01237 238872
shadylane@live.co.uk
www.shadylanemodels.co.uk

Retailers of Bachmann, Hornby, Peco, & many other main manufacturers including Scalextric, Airfix, Woodland scenics.

New & pre-owned stock

Open Monday, Wednesday, Thursday & Saturday 10am to 4pm
11 Grenville st, Bideford, Devon, EX39 2EA

Northumbrian NPS
Painting Services

Website - www.paintinghistory.co.uk

Manufacturer of metal figures painted and unpainted
MDF and resin scenery and accessories

Tel: 01434 600529

THE HOBBY SHOP
Est. 1988

www.hobb-e-mail.com 01795 531666 info@hobb-e-mail.com

85 Preston Street, Faversham, Kent, ME13 8NU

35 YEARS

TRY OUR SAME-DAY DESPATCH MAIL ORDER SERVICE.
ALL MAJOR CREDIT/DEBIT CARDS ACCEPTED.

RON LINES

Large stocks of pre-owned railways, a selection of which is on our website.

We stock new Hornby, Bachmann, Graham Farish, PECO, Expo tools, Electrical components & much more.

We also purchase your unwanted railways, whether it's a single item or collection anything considered.

Whether you're a novice or an expert we are always happy to help!
So why not visit us today or give us a ring!

Tel: 02380 772 681 www.ronlines.com
342 Shirley Road, Southampton, SO15 3HJ
Open Mon - Sat 11AM - 4PM

TOWNSTREET OO

Send £3.80 post free for our 60 page OO catalogue detailing all our other kits.

TOWNSTREET, 6 KIRKILL, BLENCARN, PENRITH, CUMBRIA, CA10 1TZ
See our new extended website!
www.townstreetuk.co.uk
MON TO FRI 2-8PM 01768 88456
MAIL ORDER ONLY

From the Stonecast range that brings realism to your layout

NEW - 6 Road Engine Shed £99.50
Stand Alone Engine Shed Office **£39.00**
As Above But Without 1 Wall for Side Office **£25.00**

View our large range of N and OO kits and texture sheets

Visit → scalescenes.com
Download → Print → Build

Card kits that pass closer inspection

NEW Low Relief Shops on a Slope

Includes eight unique facades and a wide selection of shop fronts.
Left or right hand slope (any angle up to 12°)
All for ONLY £12.99

Includes editable shop signs and interiors.

The home of quality downloadable card model railway kits since 2005

Buy once unlimited prints

Train Times

Train Times Model Shop
37 Seaside
Eastbourne
BN22 7NB

01323 722026

www.traintimesmodelshop.co.uk traintimestoo@gmail.com

Tues - Thurs 9:30 - 2:30 Fri 9:30 - 6:00
Sat 10:30 - 12:30 & 3:00 - 5:00



THE CHRISTMAS MODEL RAILWAY SHOW MANCHESTER

9th & 10th December 2023

TICKETS FROM £10 - CHILDREN FREE!



NEW SPACIOUS VENUE

The Sugden Sports Centre
Sidney Street, M1 7HB

what3words: ///whites.jacket.ranks

Near Oxford Road & Piccadilly stations - Easy bus access
High quality layouts - Family attractions
Wide range of traders - Picnic Area

Doors open at 09:45 for ADVANCE TICKETS ONLY

Adults: Saturday £11.50, Sunday £10.00

Children: FREE (up to three children with each adult)

Advance tickets available online and from these model shops:

Sawyer Models, Leigh, WN74ND & The Locoshed, Whitefield, M45 6TL

Pay-at-door tickets from 10:30 each day

Adults: Saturday £14, Sunday £12, Children FREE

Exhibition closes 17:30 Sat and 16:30 Sun

www.mmrs.co.uk/exhibition



**ADVANCE ORDERS NOW BEING
TAKEN ON THE CAVALEX
CLASS 56 AND CLASS 60
DIESEL LOCOMOTIVES**

**DCC READY AND DCC SOUND
VERSIONS AVAILABLE**

1 Crosby Street, Carlisle CA1 1DQ Phone: 01228 514689
<https://candmmodels.co.uk> sales@candmmodels.co.uk



C&M Models

**We are a
CAVALEX
Models
Retailer!**

 **Trains4U.com**

27 St. David's Square, Fengate, Peterborough, PE1 5QA Tel: 01733 895989

EXCLUSIVE OO HOA HOPPERS 



Unbranded Cemex Livery

2 twin-packs available at £91.95 per pair

Due Summer 2023 - call or email to reserve

Open Tue - Sat 10:00-5:00, Sun 10:30-3:30, closed Mon
e-mail: info@Trains4U.com Follow us on:



DURHAM TRAINS OF STANLEY

MORE THAN JUST A MODEL SHOP

WE STOCK ALL MAJOR BRITISH OUTLINE ROLLING STOCK AND SCENICS AS WELL AS OXFORD DIECAST. WE ALSO OFFER A CHIP FITTING SERVICE RTO READY AND HOME DCC READY LOCOS AND SERVICE MOST MAKES OF LOCOS. JUST CLICK ON OUR WEBSITE FOR MORE INFORMATION. WE ALSO HAVE OVER 3000 ITEMS FOR SALE ONLINE.

6 STATION ROAD, STANLEY, CO.DURHAM, DH8 0JL

SHOP OPEN MON-TUES-FRI-SAT OPEN 0930-1700 • THURS 1100-1700 • CLOSED WEDNESDAY AND SUNDAY
TEL: 01207 232545 • www.durhamtrainsofstanley.co.uk • email: durhamtrainsofstanley@gmail.com



JOHN DUTFIELD LLP

Now Stocking



Stockists of many brands inc Bachmann, Hornby, Graham Farish, Dapol, Gaugemaster and Peco.
Secondhand bought and sold. Gift vouchers available
Selection of kits, glues, tools, paints and accessories.
Wards Yard, 133 Springfield Park Road
(at the junction with Hill Road) Chelmsford CM2 6EE
TEL: 01245 494455. EMAIL: heatherwilkinson@btconnect.com
www.johndutfieldmodelrailways.co.uk

OPENING HOURS:
9.00am-5.30pm
Mon, Tues, Thurs,
Fri and Saturday
Closed Wed, Sun
& Bank Holidays
All major credit/debit
cards accepted.

www.trainstop.co.uk

Shop 20 High St. Knighton LD7 1AT

Tel: 01547520673

Email: sales@trainstop.co.uk

Large range of new and discontinued OO,
N and O stock

New shop. More stock. All leading brands.
Busy mail order department.

CLASSIFIED SECTION

BRANCHLINES

KITS AND ACCESSORIES



Please phone, write (SSAE + £1 in stamps) or e-mail for catalogues covering our range of loco, chassis, coach kits in 4mm scale standard gauge, 4 and 7mm scale narrow gauge, and part coach kits in 7mm scale standard gauge.

MOTORS AND GEARBOXES



Also our catalogue covering the motors we stock (Mashima, Hanazono and Canon), Tenshodo motor bogies, our extensive range of one and two stage gearboxes, flywheels, bearings, drive shafts, wheels, etc.

P.O. BOX 4293, WESTBURY, BA13 9AA
Tel/Fax: 01373 822231 sales@branchlines.com

Malc's Models

- All gauges of model railways
- New & Second Hand
- Stockists of Woodland Scenics & PECO Scenery
- Diecast models
- We also repair most makes of locos



Open Mon-Sat 10am-5pm
Closed Weds & Sun

48b Bath Street,
Ilkeston, DE7 8FF
Tel: 07786 896807
www.malcmodels.co.uk
malcolmgrubey@btinternet.com

PAIGNTON MODEL SHOP

Stockist of:

Hornby, Bachmann, Peco, OO & N gauge, Woodland Scenics, Metcalfe, Superquick, Airfix, Scalextric, Ratio, Wills & Scenerama.

60 Hyde Road, Paignton,
Devon, TQ4 5BY
Tel: 01803 555882

Email: paigntonmodels@hotmail.co.uk
Website: www.paigntonmodelshop.com

Topp Trains

Shop for model railway enthusiasts

OPEN 10am - 4pm
CLOSED Weds & Sunday
Free Parking

Wide range of stock from all your favourite suppliers, PLUS repairs, weathering and advice.
Family run business for 10 years!



Call us or see our website for details
28 Marston Road, Stafford, ST16 3BS
Tel: 01785 247883

JACKSONS

MODELS & RAILWAYS



Hornby, Bachmann, Graham Farish
Peco, Oxford, Woodland Scenics
and many more...

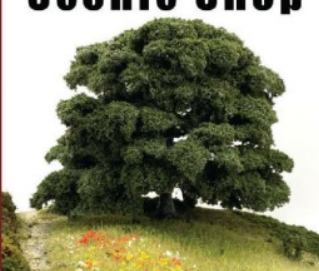
Visit our new website for the full range
www.jacksonsmodels.co.uk

33 New Street Wigan CA7 9AL

Trucks - Cars - Kits - Planes - Toy Soldiers - Railways - Hobby/Craft
016973 42557 info@jacksonsmodels.co.uk find us on Twitter

Model Scenery Supplies

Specialist Scenic Shop



Search for:
modelscenerysupplies.co.uk

RAILWAYSCENICS

Secure online ordering of components and materials for model railway enthusiasts

Visit our website to see our ever expanding range of over 3800 products!

LEDs, Switches, Connectors, Craft Tools, Silverline Tools, Baseboard Accessories, Plastic Sheet, Scenics Scatters, Ballast, DCC Wiring Kits, Layout Wire

See our own brand of over 280 downloadable texture and sign sheets in all scales

T: 01747 826269
E: sales@railwayscenics.com
www.railwayscenics.com

THE HOBBY GOBLIN

STOKE-ON-TRENT

54 Hamil Road, Burslem,
Stoke-on-Trent ST6 1AU

Please check our website for our 'Special Commission' 7-plank wagons, based around 'Stoke-on-Trent' in O, OO & N gauges

- Hornby • Bachmann
- Peco • Dapol • Gaugemaster
- Woodland Scenics
- Plus much more!

OPEN: Tue-Fri 10.30-4; Sat 10.30-1
T: 01782 818433/07973 478294
E: thehobbygoblin-uk@hotmail.com
www.thehobbygoblin.co.uk

BROWSE OUR NEW WEBSITE

www.itemsmailorderascraws.com

SEE OUR STOCK AND GET A QUOTE

BA SCREWS IN BRASS, STEEL AND STAINLESS.
SOCKET SCREWS IN STEEL AND STAINLESS.
DRILLS, TAPS AND DIES, SPLIT PINS, TAPER PINS, REAMERS ETC.

FOR A FREE PRICE LIST
PHONE 01427 848880 OR EMAIL
lostignition8@gmail.com

ITEMS MAIL ORDER, MAYFIELD, MARSH LANE,
SAUNDBY, RETFORD, NOTTS, DN22 9ES

NICK TOZER

RAILWAY BOOKS

RAILWAY BOOKS BOUGHT & SOLD

Free Railway Booksearch Service

155 Church Street, Paddock,
Huddersfield, HD1 4UJ

Shop now open:
Tue/Wed 11:00-17:00
+ Thu 14:00-20:00

Tel: 01484 518159 (answer machine)
www.railwaybook.com
email: nick@railwaybook.com

Severn Models

Fine Kits of Buildings & Miniature Detailing



Kits for N, OO & O layouts
See the website for a painting guide
Severn Models, PO Box 785,
Broseley, TF7 9FT, UK.
www.SevernModels.com

TONYS TRAINS

Open: Tuesday to Saturday
10AM - 5PM (4PM on Saturdays)
Tel: 01788 543442

Email: tonystrains@outlook.com
Web: www.tonystrainsofrugby.com
Studio, The Locks, Hillmorton,
Rugby, CV21 4PP

WE BUY YOUR MODEL TRAINS
GOOD PRICES PAID, PLEASE CALL
TO ARRANGE A VALUATION



P & D MARSH MODELS

PAINTED OO GAUGE

PDZ07 Postman, bike & boxes£10.50
PDZ19 Steam loco crew (2)£10.85
PDZ42 Newspaper seller£8.95
PDZ56 Depot workers (4)£10.85
PDZ103 1950 motorbike/riders£9.25

PAINTED N GAUGE

PDX48 Steam loco crew (2)£9.95
PDX52 Bikes (4)£9.75
PDX67 Window cleaners/ladder (2)£9.95
PDX87 K6 Telephone box£7.50
PDX361 Ground signals (5)£9.50

AVAILABLE FROM ALL GOOD
MODEL SHOPS. DISTRIBUTED
BY EXPO TOOLS & DRILLS
WWW.PDMARSHMODELS.COM
07730 202270

Crafty Hobbies



Limited Edition Dapol OO Wagon
S Thompson & Co, Kendal

Only available from:

www.craftyhobbies.co.uk
54 Cavendish Street,
Barrow-in-Furness,
T: 01229 820759

Visiting the Isle of Wight?

UPSTAIRS DOWNSTAIRS

Pier Street - Sandown
PO36 8JR

Two floors of
locomotives, wagons,
coaches, buildings, scenery,
electrics, figures, cars and more!

ALL BRANDS
N-009-HO
OO-0n30-G

01983 406 616 - www.trainshop.co.uk



TRIDENT TRAINS

No 10, The Craft Arcade
Dagfields Craft Centre,
Crewe Road, Walgherton,
Nantwich, Cheshire. CW5 7LG

www.tridenttrains.co.uk

HORNBY - BACHMANN - DCC CONCEPTS - TRAIN-TECH - FARISH - DAPOL
PECO - LENZ - GAUGEMASTER - METCALFE - RATIO + MUCH MORE

01270 842400




DATES FOR YOUR DIARY

THE GUILDFORD O GAUGE GROUP TRADE SHOW

Saturday 2nd December 2023
10am - 4pm

The Spectrum Leisure Complex, Parkway,
Guildford, GU1 1UP

Bring and buy, large test track and club layouts
Extensive choice of drinks, meals and bar
A grand family day out with access to Scalextric, ten-pin
bowling and swimming. (Advanced booking is advised)

1000 free parking spaces

Entrance charge: Adults £7.50

See GOGG website for traders attending
www.gogg.co.uk

Winter Trade Show 2024 : To be confirmed

GATESHEAD TOY, TRAIN AND SCI-FI FAIR

Sunday December 10th 2023

Gateshead International Stadium,
Neilson Rd, NE19 0EF

Gateshead Stadium Toy fair is the
largest in the North East with over
200 tables.

Open 10am - 3pm
Adult £4, Senior/U16 £3
Family £10.00

Contact 07504 035955
northerntoyfairs@hotmail.com
www.northerntoyfairs.com

ELAINE'S TRAINS

Pre-Owned OO, N, H0
and more as available

See us in November:

11th/12th: Hull

11th only: Solihull

18th: both Sleaford
and Retford

25th/26th Warley NEC

New items listed regularly

Collections purchased

elaines-trains.co.uk

01673 857 423

NATURAL SCENICS

Ready cut cork
underlay pieces for
OO/HO track
systems

80+
options
available

01353 720111 • info@naturalscenics.co.uk
www.naturalscenics.co.uk



Pooleys Puffers

MODEL RAILWAY SUPPLIES
NEW & USED MODEL
RAILWAYS



Partnership: David & Anne Poole
Diecast Models
Kits & Accessories

382a Jeddburgh Court, Team Valley Trading Estate, Gateshead, Tyne & Wear. NE11 0BQ
Mon - Sat 10am-4pm, Sun CLOSED, Bank Holidays CLOSED

Tele: 0191 4910202/4106386

Mobile: 07976 519178 www.pooleyspuffers.com e-mail: pooleyspuffers@btopenworld.com

3CP-Tools	144	Metcalfe Models	10
3mm Scale Model Railways	144	Middleton Press	139
AC Models	126	Mike's Models	139
Accurascale	2	Model Electronics Railway Group (MERG)	127
AGR Model Railway Store	132	Model Rail Baseboards	126
Airframed	144	Model Railway Solutions	139
Alton Model Centre	132	Model Scenery Supplies	142
Anoraks Anonymous	126	Monk Bar Model Shop	140
ASIS3D	144	Morley Controllers	134
Assetsure	131	N Gauge Society	135
Branchlines	142	Narrow Planet	135
C & M Models	141	Natural Scenics	143
Cambrian Models	136	Nick Tozer	142
Carnforth Models	127	North Western Models	144
Coastal DCC	127	Northumbrian Painting Services	140
Connoisseur Models	144	P & D Marsh	142
Crafty Hobbies	142	Paignton Model Shop	142
Dapol	147	Pems Butler	129
DCC Concepts	85	Pennine Models	130
Derek's Transport Books	144	Peter's Spares	136
Digitrains	93	Pooley's Puffers	143
DMG Technical	72	Rails Of Sheffield	12,119,120
Dream Steam	128	Railway Conductor	134
Durham Trains Of Stanley	141	Railway Scenics	142
EKM Exhibitions	136	Rapido Trains	47
Elaine's Trains	143	Ron Lines	140
Ellis Clark Trains	7	Roxey Mouldings	144
Finescale Brass	72	Roxley Models	136
Footplate	84	Rue D'Etropal	144
Fox Transfers	128	Scale Model Scenery	144
Frizinghall Models & Railways	129	Scalescenes	140
G Scale.co.uk	138	Savern Models	142
Gaugemaster	9	Shady Lane Models	140
Ghost Signs	136	Shedding Hobbies	138
Going Loco	129	Skytex	133
Golden Valley Hobbies	136	Special Auction Services	96
Gravesend Model Centre	130	Sports & Model Shop	144
Grimy Times	130	Squires	131
Guildford 'O' Gauge Group	143	Street Level Models	144
H & A Models	144	Sunningwell Command	144
Harburn Hobbies	131	Ten Commandments	138
Hattons Model Railways	14,122,148	The Airbrush Company	135
Hobbyrail	138	The Hereford Model Centre	6
Hornby	18,46	The Hobby Goblin	142
In The Greenwood Laser	132	The Hobby Shop	140
Isinglass Models	132	The Lanc & Yorkshire Railway Society	137
Items Mail Order	142	Thornbury & South Glos. MRC	143
Jacksons Models	142	TMC	16,124
Jim Corr/ Gateshead Toy Fair	143	Tony's Trains	142
John Duffield	141	Topp Trains	142
Kent Garden Railways	133	Tower Models	3
Kernow Model Rail Centre	19	Townstreet	140
KMS Railtech	97	Train Times Model Shop	140
KR Models	8	Trains 4 U	141
K'S World Of Models	132	Trainstop	141
Lacy Scott & Knight	118	Trident Trains	142
Langley Miniature Models	133	Tutbury Models	144
Lightmoor Press	92	Upstairs Downstairs	142
Littleworth Models	118	Vectis	137
Locomotion	97	Vintage Miniature Model Scenics	138
Macs Model Railroad	134	Warley MRC Exhibitions	95
Mad About Trains	139	Warwick & Warwick	73
Malc's Models	142	WM Collectables	139
Manchester Model Railway Society	141	York Modelmaking	144
Marcway Models & Hobbies	134	You Choos	139
Megapoint Controllers	94		

Thornbury and South Glos MRC presents its 55th annual

Model Railway Show

Sat 18 (10-5) and Sun 19 (10-4) November 2023

Turnberries Community Centre
Bath Road, Thornbury, Bristol BS35 2BB

Tickets: Adult £8 Child (5-16) £3 Family (2+2) £18



TO ADVERTISE HERE
CALL SARAH JARMAN 01778 392055

WEB DIRECTORY

Laser Cut Building Kits
In OO / 4mm Scale

KX048-00
Utility Building
Two wall finishes included



Just **£9.49**

scalemodelscenery
.co.uk

Order online or call **01530 456952**

www.YorkModelrail.com
Online Shop

We manufacture a wide range of laser-cut scenery detailing and architectural components; helping you build your railway layouts.



We also offer a bespoke laser-cutting service catering for **ALL SCALES** and all model-makers, worldwide.

Online shop categories for **N, OO, O** and **NEW** expanding range in **TT** scale

York Modelmaking 01904 400358 laser@yorkmodelmaking.com
Unit 13, Bull Centre, Stockton-on-the-Forest, York, YO32 9LE

3CP - Track Curve Plotting Tool

Unique, precise, easy to use, great way to plot and form realistic track routes



01606 889610 • 07743 426393
www.3cp-tools.co.uk • info@3cp-tools.co.uk

3CP

3mm Scale Model Railways
Tel: 07449 075365

40 Page Full Colour Catalogue £5
Catering exclusively for TT and 3mm Scale
www.3smr.co.uk

BlackBeetle, BullAnt, Halling, Tenshodo
www.motorbogies.com



Bespoke and trade enquiries please call Nigel Julian on
07971 741478 or 01332 781795
email: nigel@airframed.co.uk

AirFramed
Bespoke Glass Display Cases
www.airframed.co.uk

OO gauge, O gauge, Gauge 1 and Gauge 3 cases with mirrored or clear back wall.
Prices start from £35.00 plus p&p.
Bespoke sizes made to order.
Prices on application.



CONNOISSEUR MODELS

- 0 Gauge Etched & Cast Metal Kits -
- Locos, Carriages & Wagons -
www.jimmcgeown.com

or Send S.A.E. For Printed Catalogue
1 Newton Cottages, Nr Weobley, HR4 8QX



PayPal **NEW** **AXLEBOX BEARING CUTTING TOOL**
Cooper-Craft Lineside Kits

H&A MODELS
19 Keats Way, Higham Ferrers, Northants, NN10 8DQ
Email: sales@hamodels.net
Tel: 01933 355531
Mobile: 07955 535 699 - 07461861001

Coach & Wagon Kits • Wheels • Decals • Wagon Loads • Paint & Sundries
Parkside Models • Dundas Models • Cambrian • Slaters • Ian Kirk • Red Panda • Dapol • Kadee • Ratio • Peco
Bullfrog Snot • Modelmaster • Old Time Workshop • Labelle Oils • Alan Gibson • Romford • Seuthie • Smiths
Evergreen Strip • Cooper-Craft • COMING SOON ex Kirk & Mailcoach 4mm Coach Kits
Order on line at: www.hamodels.net or ring us (same day or next day despatch)
Precision Paint & Cans now available to purchase on Line and Mail Order
Complimentary EM & P4 wheel swaps for 4mm Parkside Kits purchased from us

roxeymouldings.co.uk

Your website for finescale locomotive, carriage and wagon kits in OO and O gauges. A wide range of accessories in stock from Slater's, Markits, Romford, Alan Gibson and our own etched detail frets. Southwark Bridge coach kits and platform accessories. Motors for 4mm/00 and 7mm/0, with gears and gearboxes from Markits and Roxey. Markits OO rolling stock wheels and our own turned steel wheels for O gauge. For Exhibition sales only, we stock solder, flux and Precision Paints.

Roxey **MOULDINGS**
58 Dudley Road, Walton-on-Thames, Surrey KT12 2JU
Tel: 01932 245439

Sunningwell Command Control Ltd.
4 DCC

Always looking to bring you the best in
Digital Command Control systems and support

For further details please send a SAE to:
SCC Ltd. PO Box 381, Abingdon SO, OX13 6YB Tel: 01865 730455
Or visit our website at: www.scc4dcc.co.uk Email: info@scc4dcc.co.uk



TUTBURY MODELS

COLLECTABLES **01283 814777** **MODELS**

UNIT 5, TUTBURY MILL MEWS, TUTBURY, Nr. BURTON-UPON-TRENT DE13 9LS

BASS/WORTHINGTON VENT VAN..... £13.50 (plus £3.00 p&p for either one or two)
6-WHEEL MILK TANK NESTLÉ 'OO' GAUGE..... £17.50 (plus £3.00 p&p for either one or two)
BASS/WORTHINGTON GRAIN HOPPER.....£13.75 (plus £3.00 p&p for either one or two)

NORTH WESTERN MODELS

Model Railway Detailing Specialists
Suppliers of Detailing Kits & Accessories in N, OO & O Gauge

www.northwesternmodels.co.uk
0161 494 2738
info@northwesternmodels.co.uk



U Design
Metropolitan Railway

'Ashbury' Carriages
£45.00 each (plus P&P)
Ready to Run. Transfers required
To see the full range or order online visit
www.cdc-design.net



ASIS3D
www.asis3d.co.uk

CAD, 3D scanning & printing service. Reverse engineered obsolete gears & parts, scenic items, rolling stock & bespoke buildings in all scales.
Postage charged at cost
Email: info@asis3d.co.uk
Tel: 07895756620

DEREKS
TRANSPORT BOOKS
All transport subjects covered.
Over 10,500 books in stock online

www.derekstransportbooks.com
Based in the New Forest | Est. 1995
Railways | Buses | Shipping | Commercial Aviation | Canals | Motoring | Trams

LOCOS COACHES WAGONS BUILDINGS INSET TRACK and more....

RECREATION21
3D PRINTED MODELS
ORDER ONLINE

Various Scales Gauge 1, O, S OO, HO, TT, N OO9, O16.5 SM32, G and more

www.rue-d-etropal.com



PLASTICS • METALS • SCENICS
OO & N Scale • Peco • Hornby • Bachmann • Metcalfe • Wills • Ratio • Dapol

SPORTS & MODEL
www.sportsandmodelshop.co.uk
60 High Street, Orpington, SE11 0YU Based in the Highlands Phone: 01349 822346



NEXT ISSUE

DOUBLE THE FUN

Two layouts, at different levels, sharing the same baseboards, Norwich Central majors in entertainment

ON-SALE
FROM
NOVEMBER 30

Also:

- THREE more layouts in N, EM and OO
- Create your own railway arches
- Build a station canopy, plus prototype inspiration
- Wiring top tips – how to make life easy under the baseboard
- Weathering guide – make your models look real
- How to build a micro diorama baseboard in N
- The latest new products on test, plus much, much more!

BRITISH RAILWAY MODELLING

BRM

BRITISH RAILWAY MODELLING

is published by Warners Group Publications plc
E BRM@warnersgroup.co.uk

SUBSCRIPTION ENQUIRIES

T 01778 392002

DIGITAL EDITION ENQUIRIES

E help@pocketmags.com

EDITORIAL

|| BRAND CONTENT MANAGER

Debbie Wood

E debbie.wood@warnersgroup.co.uk

|| MULTI-MEDIA EDITOR

Howard Smith

E howards@warnersgroup.co.uk

|| FEATURES WRITER

Phil Parker

E phil.parker@warnersgroup.co.uk

|| RMWEB EDITOR & BRM PHOTOGRAPHER

Andy York

E info@rmweb.co.uk

|| PROOF READER

Tony Wright

PUBLISHER

Steve Cole

E stevec@warnersgroup.co.uk

|| MARKETING MANAGER

Keeley Tansley

E keeley.tansley@warnersgroup.co.uk

ADVERTISING

|| MULTIMEDIA SALES MANAGER

Sarah Jarman

T 01778 392055

E sarah.jarman@warnersgroup.co.uk

DESIGN AND PRODUCTION

|| DESIGNER

Ruth Jamieson

E ruth.jamieson@warnersgroup.co.uk

|| ADVERTISING DESIGNER

Amie Carter

E amiec@warnersgroup.co.uk

|| PRODUCTION EXECUTIVE

Allison Mould

T 01778 395002

E allison.mould@warnersgroup.co.uk

DISTRIBUTION

TRADE ACCOUNT SALES

E tradeaccountorders@warnersgroup.co.uk

|| UK/OVERSEAS NEWSTRADE SALES

Keiron Jefferies T 01778 395043

E keironj@warnersgroup.co.uk

PRINTING

Warners (Midlands) plc, The Maltings,
West Street, Bourne, Lincolnshire PE10 9PH

Ideas for contributions should be sent in outline form to the Editor for consideration. Please clearly mark all material with your name and address, and include sufficient postage if you require material to be returned. Views expressed by contributors are not necessarily those of the Editor or Publisher. From time to time Warners lend reputable companies the names and addresses of readers who have responded to offers, services and competitions organised by BRM. If you do not wish to receive such mailings, please write to Warners Group Distribution, Dept WD, Manor Lane, Bourne, Lincolnshire PE10 9PH or call 01778 391153.

Buffer Stop

Fun, or frustration?



Working behind the barrier at a model railway exhibition can, you'll be surprised to learn, be a bit boring. At first, the thrill of running trains for an appreciative audience is great. Give it a few hours, and it's easy to get blasé, especially if the layout is running well. Think about it, how many of you run trains at home all day without a break?

By the end of the show, the temptation is to muck around a little bit. That last hour is traditionally when all the "unusual" trains make an appearance. The working Gandy Dancer, or models that don't fit into the period or location of the layout. Stuff that gives the operators a chuckle.

Elsewhere, you can find odd additions to the scene – plenty of models host a minor Dalek invasion in hard-to-see corners. Not prototypical, unless you are modelling the year 2150, according to the film.

All this amuses the layout operators, but does it frustrate those who have paid to come to the show? At a recent event, one excellent model hosted a couple of tiny plastic ducks in the scenery. Kids were encouraged to look for them, being rewarded with their own example, in one of a range of colours, for their efforts.

On one hand, this encourages them to take a really good look at the layout, and hopefully to appreciate all the detail and superb modelling. On the other, serious enthusiasts might prefer not to see something more appropriate to a bathtub poking out from underneath a viaduct, or hiding in the trees. And they certainly aren't going to appreciate a number of them taking a ride in the back of a good train!

When we photograph a layout, we generally avoid the novelty items if we can, although one of our number (looking at you Phil) insists on taking a special photo of them, which generally appear as part of an extra gallery for digital readers.

Our feeling is that it's the exhibitors' layout, so they can do what they want. Most are perfectly aware of their audience and want to please everyone, but what do BRM readers feel? Should we feature the fun items more often on our pages? And if you like them, what's the best entertaining layout feature you have seen?

This month in pictures...



Andy's been checking out all the work he hasn't got around to on his layout, 'Tackeroo'.



You know you're at a northern show when there is Bovril on offer at the tea bar.



Phil doesn't drink from dirty mugs, so it fell to the Stafford exhibition manager to wash up.



An afternoon's steam trains and cake at a village event, and over £400 was raised for a local hospice.

Follow
us on
social
media!



Subscribe to our
YouTube channel
Search for 'British
Railway Modelling'



Follow us on
Facebook
Search for 'British
Railway Modelling'



Follow us on
Instagram
@brmmagazine



Follow us on
X (Twitter)
@BRMmagazine

RMweb

Join the
discussion on
RMweb.co.uk

Latest News

00 Gauge GWR Toplight Coaches



Lights Fitted
As Standard

DCC Ready With
NEXT-18 Socket

Arriving Very Soon - Pre-Order At Your Preferred Dapol Stockist Now

O Gauge HIA Limestone Hoppers



Arriving Soon - Pre-Order At Your Preferred Dapol Stockist Today
Decorated Samples Shown For Illustration Only

N Gauge Collett Coaches



Pre-order At Your Preferred Dapol Stockist - Arriving Soon
Previous Model Shown For Illustration Only

00 Gauge LSWR B4



DC & DCC Options
Pre-order At Your Preferred Dapol Stockist
Arriving Soon

00 Gauge Class 22

4D-012-013 6352 BR Blue FYP H/C Boxes Now In Stock
All Other Class 22 Models Arriving Very Soon



DC, DCC Fitted & DCC Sound Fitted Options Available
Pre-order At Your Preferred Dapol Stockist

N Gauge 57xx Panniers



Pre-order At Your Preferred Dapol Stockist - Arriving Soon
Previous Model Shown For Illustration Only

O Gauge TTA Wagons



Arriving Soon - Pre-Order At Your Preferred Dapol Stockist Today
Production Samples Shown For Illustration Only



Hattons Trunk Service

The Hattons 'Trunk' service enables you to pay for and secure items and have them held with us for later despatch!

Award Winning Service

Hattons Trunk received the Payment Innovation Award at the 2022 ecommerce awards in London!



Adding the Little Things

Enables you to 'secure' items and hold despatch until you're sure you've ordered everything you need.

International Shipping

Combine your orders into one shipment to save money on overseas postage costs!

Never Miss a Rare Item!

Purchase any item straight away to secure it and then combine it with another shipment later.

“ The Trunk lets me take greater control over my orders. When I was building my new layout, it was great for combining all my bits and pieces into one delivery.

- Mark, UK

“ As an Australian buyer, I like this idea as many times I have bought pre-owned items - then placed a separate order for new items the following day. Terrific service!

- Greg, Aus

Stock Details

Is this item actually in stock? **Yes**

More than 10 in stock.

Normal UK postage for 1 of this item: £4 (Postage Rates)

Single Qty:

for £99

Add to cart

Add to trunk

(weighs 304g)

Qty:

Add to wishlist

Your Trunk Options

You can update your options using the form provided below. Fields marked with a * are required.

Default Payment Card: *

Please select.....

Default Delivery Address: *

Please select.....

Trunk all Preorders: ☐

Send Summary Email: ☐

Email Reminder Day: *

Monday

Update Options

Find out more at: www.hattons.co.uk/trunk

Items cannot be held indefinitely. All Trunks may be subject to a bi-yearly automatic despatch.