

# PECO NEWS

SPRING REPORT 2020

## INNOVATING CREATING LEADING



# THE HOME OF BRIGHT IDEAS

**WELCOME** to the *PECO News Spring Report 2020*. Over the following pages you will find updates on our current product developments and news of future plans, with plenty to interest railway modellers across the scales, and across the globe. Although previous traditions dictate that all our announcements are made at the beginning of each year, this time we have decided to break away from that tradition and reveal just a few items now, and report back in the late summer/early autumn with more updates and news of further new projects.

PECO is fully focussed and dedicated to bringing great products to the market, not just in the UK but throughout mainland Europe and to the rest of the world. We are proud of the fact that we export our products to over 35 countries, with more growth expected in the future. There is no doubt that in the UK we have been going through a high degree of unwelcome uncertainty this past year whilst our future in the EU is debated by politicians. But it looks now that it might be clearer to us all as to what will happen, and we can only hope that the impact on our exports will be minimal. Our recent overhaul of export procedures, and the consequent accreditation from HMRC as an "Approved Exporter" is an important step forward.

It is pleasing to note a fair degree of positivity within the hobby and industry at the moment. With recent revelations from high-profile celebrities, including Sir Rod Stewart, about their passion for model railways, and the success of the British Channel 5 series "The Great Model Railway Challenge", which has received audiences of over one million each episode, model railways have benefitted immensely from exposure in the mainstream media. This all bodes well for the hobby, and for the industry, as we welcome newcomers to this wonderfully creative and mindful pastime. PECO and the Railway Modeller magazine have been, and will remain, at the forefront of these initiatives.

**Steve Haynes**, Sales & Export Manager, Pritchard Patent Product Co. Ltd.

## Plastic, Paper & Card used in our packaging

We are committed to reducing our impact on the environment. Where possible packaging is made from recycled material. Our plastic packaging has been produced from recycled drinks bottles and is in itself fully recyclable. We urge all consumers of our products to dispose of the unwanted packaging responsibly.

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## ALL SCALES



# A familiar friend, with a modern twist!

**Introducing new levels of speed, simplicity and versatility for installing turnout motors**

- **Powerful** – 16vAC solenoid turnout motor, 3 amps.
- **Compatible** – with all PECO and other manufacturers' turnouts up to O gauge.
- **Over and over again** – can be removed and re-fitted repeatedly and still be in perfect alignment each time!
- **Neat and tidy** – no need to cut large rectangular holes in the baseboard.
- **Easier for access** – no need to work upside down in the darkness under the layout.
- **No soldering** – pre-wired.
- **Long reach** – drive pin long enough to reach through baseboards up to 15mm thick.
- **Switch polarity the easy way** – twin microswitch attachment twist-locks to the motor – supplied separately (PL-1005) or included with PL-1001.
- **On top** – surface mounting option also available.

**PECO LECTRICS**  
**TWISTLOCK™**



**PECO SCENE**

**PS-370/PS-371**  
**PECO Scene Trackbed Weathering Kits**  
 for both Steam and Diesel eras

**OUT NOW**

More scenic modelling products will be released later this year, including additions to our Static Grass System.



**NEW ANNOUNCEMENT**

**PECO**

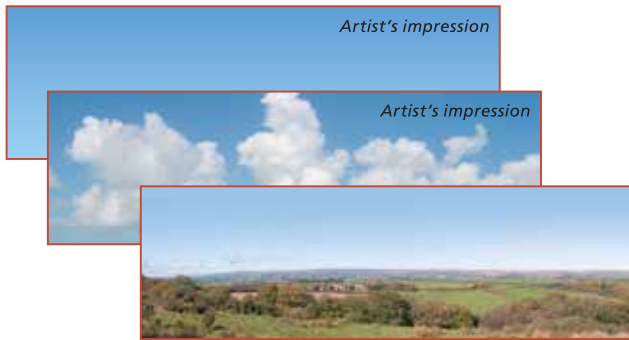
**PT-100**  
**Track Layer's Tool Set**



**PT-200**  
**Kit Builder's Tool Set**

Artist's impression

Artist's impression



**PECO SCENE IN PROGRESS**

**Photographic Scenic Backgrounds**

A new line of photographic backscenes. Three sheets are supplied that can be used individually or joined seamlessly together. Each sheet: 800mm x 320mm.

- SKP-02** Photographic Background, Plain Sky
- SKP-03** Photographic Background, Sky & Clouds
- SKP-04** Photographic Background, Countryside Landscape

**TAKE CONTROL WITH OUR NEW TURNTABLE MOTOR SYSTEM**

**PECO LECTRICS**

*PL-55 Turntable Motor shown in position on LH-55 Turntable*



**OUT NOW**

**PL-55 TURNTABLE MOTOR AND CONTROL SET**

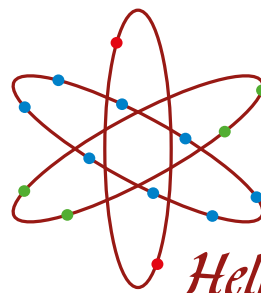
Compatible with all PECO turntable kits  
 Can be retro-fitted to installed turntables  
 12vDC motor, non-indexing  
 Supply: 12vDC 2 amp  
 Simple push-button control: press and hold, and release to move deck to desired track

**PL-55 Turntable Motor**

**PL-55 Turntable Control Unit**



**NEW ANNOUNCEMENT**



**PECO**

*Helmsman Model Rail*

2020 will see the launch of a new line of **PECO/Helmsman** controllers and accessories. The initial launch of DC controllers are designed for use with larger scale models (Gauge O and above) but we plan to develop new DC controllers for the smaller scales. Electronic accessories, such as lighting effects, will form part of our expanded Pecolectrics brand. More news on this later in the year.

# PECO QUALITY LINE WAGONS

Re-tooling project for our ready-to-run N gauge 'Quality Line' 5 & 7 Plank Wagons.

**FIRST MODELS DUE TO ARRIVE MID 2020**

Pre-production samples



- All-new finely detailed mouldings
- Interior detail
- New end door 7-plank variant
- Metal wheels with detailed disk or spoked centres.
- NEM coupling pockets
- Finely detailed brake rigging with brake shoes in line with the wheels
- Body-coloured solebars (where appropriate)
- Colourful range of liveries planned, covering the whole rail network.



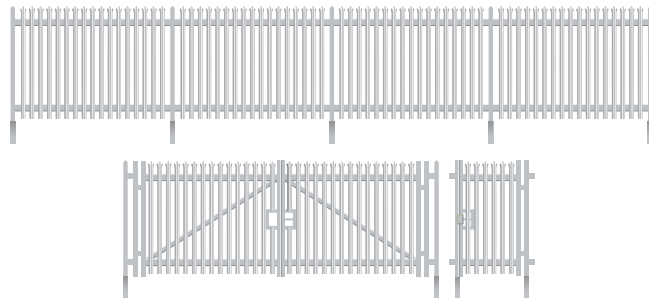
## NEW ANNOUNCEMENTS



**282 Platform Lamps, Modern Era**



**259 Wartime (ARP) Signal Box**

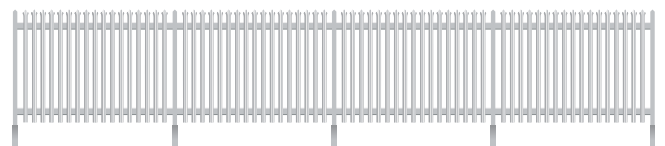


**280 Modern Palisade Fencing with Gates**

## PECO LINESIDE

**NB-29 PECO Lineside Modern Platform Seating**

Pack of 12



**281 Modern Palisade Fencing**

**PECO** LINESIDE



Pre-production model

**LC-120 Catenary System Two Track Portal**  
**LC-121 Catenary System Four Track Portal**

Our catenary system, loosely based on the West Coast Main Line (UK) prototype, is being further enhanced by these new multi-track portals. Combining etched brass, steel and plastic parts these robust models will complement the system already available.

**LK-201 Highland Railway Signal Box**

A laser-cut wood kit\* that builds into this delightful and characteristic Scottish signal box. A matching station building is planned for this year, along with corresponding buildings in the West Highland Railway chalet style.

\*Some plastic parts are also included.

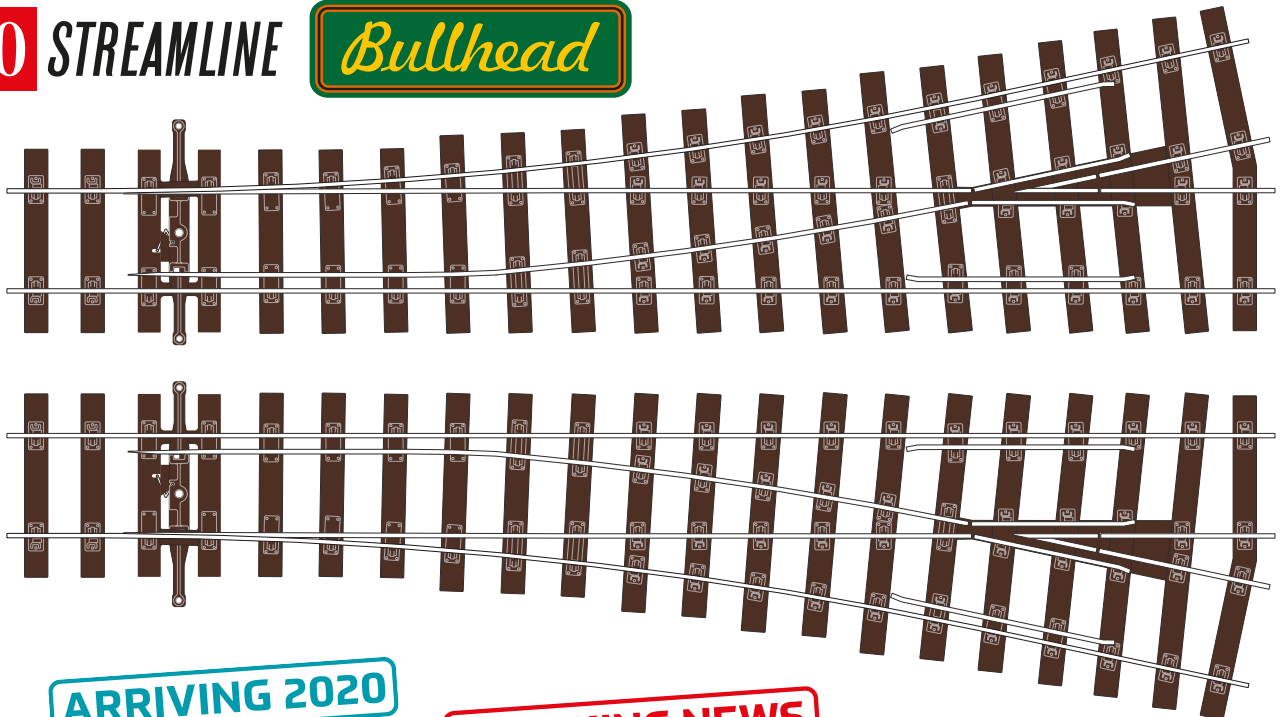
**OUT NOW**



 Laser-cut wood components

**PECO** STREAMLINE

*Bullhead*



**ARRIVING 2020**

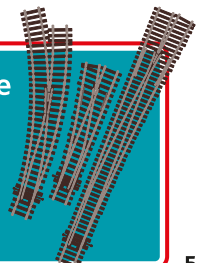
**SL-U1195**  
**Code 75 Medium Radius Turnout**  
 Right Hand, **Unifrog**

**SL-U1196**  
**Code 75 Medium Radius Turnout**  
 Left Hand, **Unifrog**  
 Length: 219mm, Radius: 914mm Angle: 12°

**BREAKING NEWS**



We have plans to develop the Streamline OO Bullhead system, but what to do? Curved Turnouts? Small Radius? Extra Large? You will be invited to give us your preferences during 2020.





**PECO** *STREAMLINE*



Look for the distinctive orange branding at your model shop. →

**NEW ANNOUNCEMENTS**

**SL-U7081 Code 70 #8 Turnout** Right Hand, Unifrog

**SL-U7082 Code 70 #8 Turnout** Left Hand, Unifrog

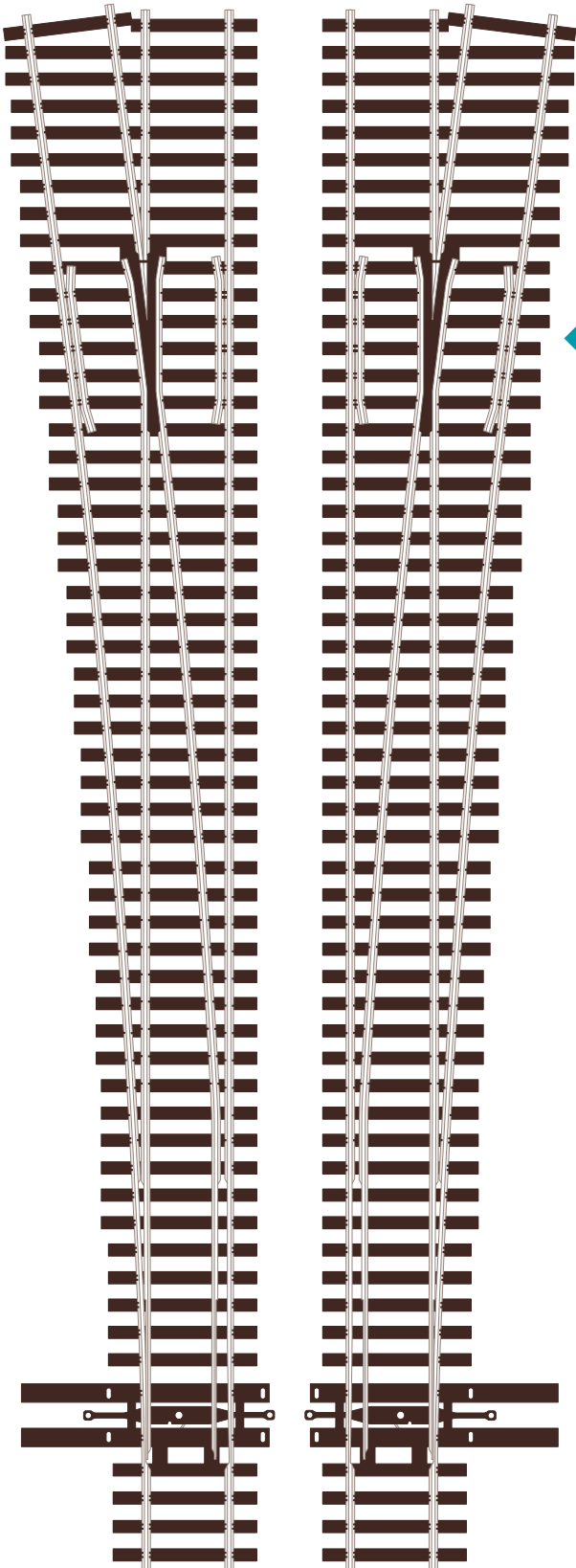
Length: 322mm, Nominal Radius: 1702mm Angle: 7.15°



**SL-115** Transition Track  
C83 to C70



**SL-116** Transition Track  
C83 to C100

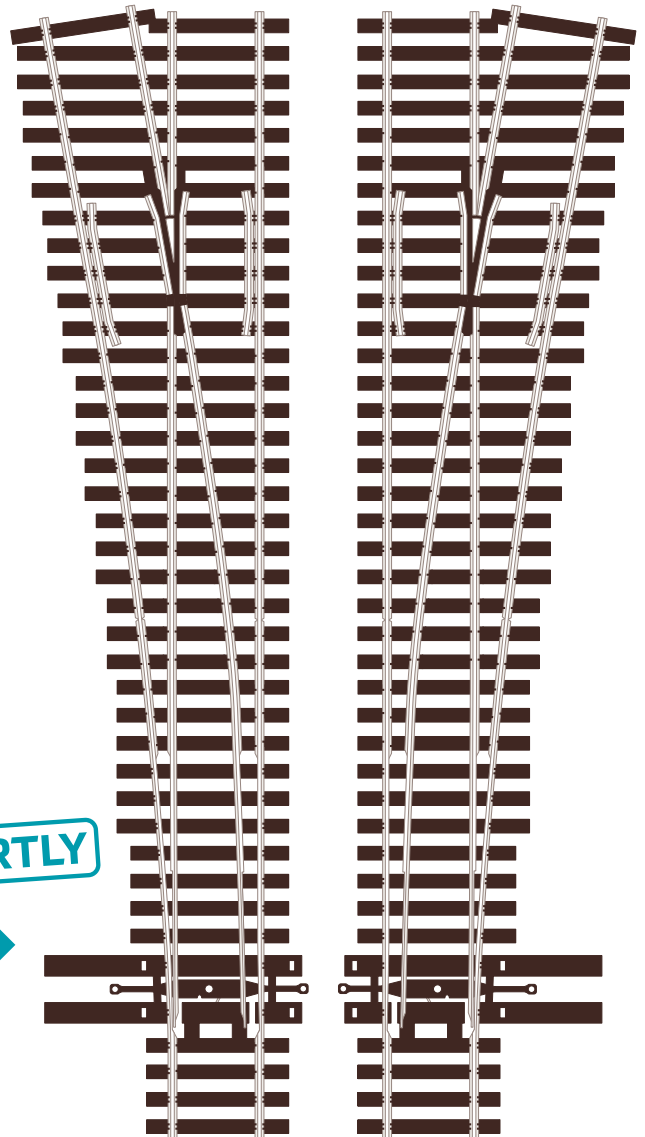


**ARRIVING SHORTLY**

**SL-U7061 Code 70 #6 Turnout** Right Hand, Unifrog →

**SL-U7062 Code 70 #6 Turnout** Left Hand, Unifrog

Length: 223.5mm, Nominal Radius: 1092mm Angle: 9.5°



**PECO** STREAMLINE

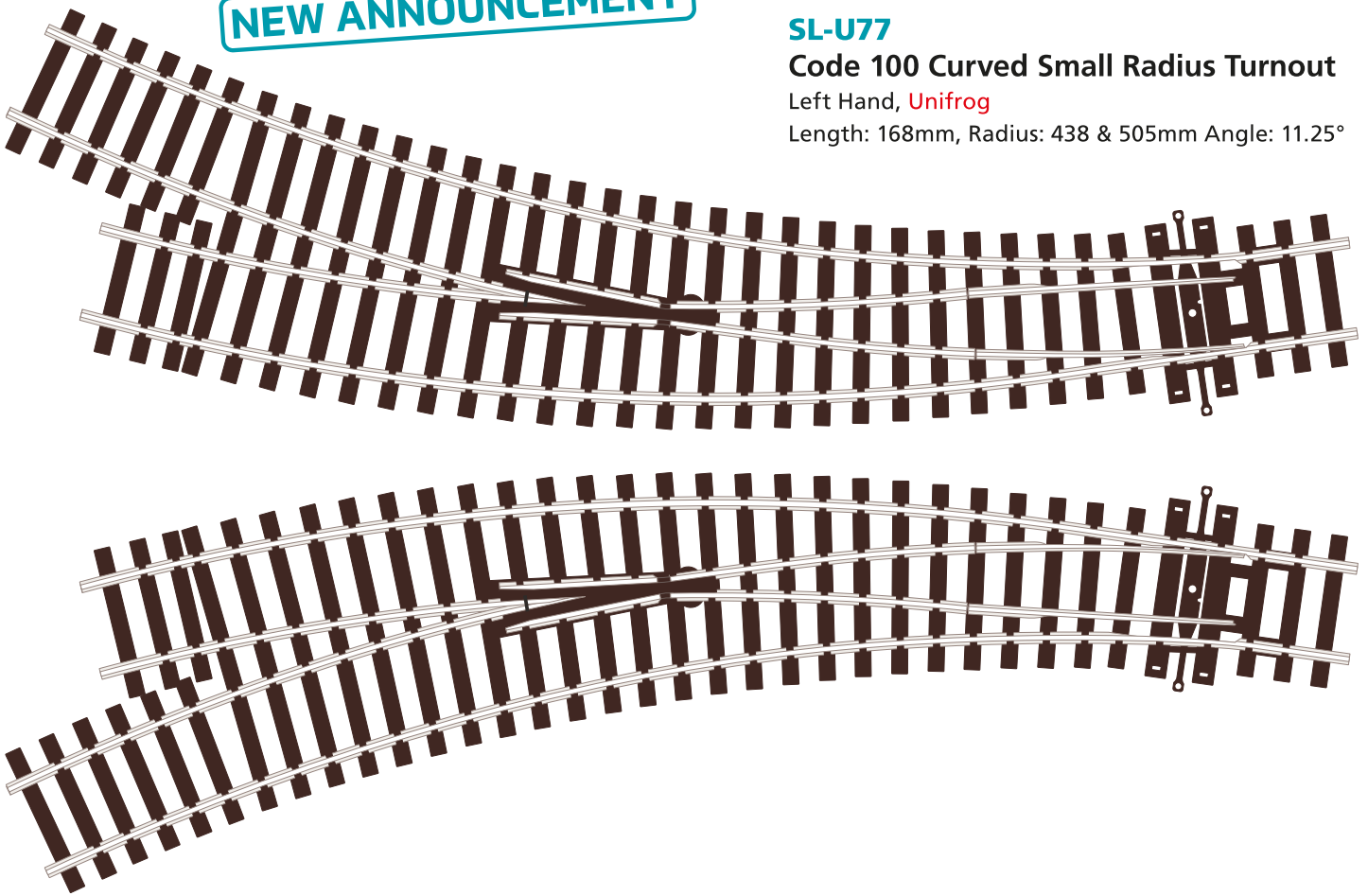
**NEW ANNOUNCEMENT**

**SL-U76**

Code 100 Curved Small Radius Turnout  
Right Hand, Unifrog

**SL-U77**

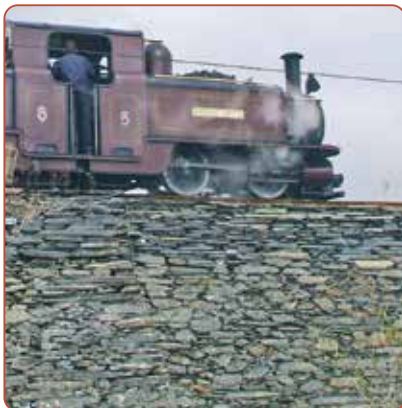
Code 100 Curved Small Radius Turnout  
Left Hand, Unifrog  
Length: 168mm, Radius: 438 & 505mm Angle: 11.25°



**WILLS KITS**

**NEW ANNOUNCEMENT**

Latest additions to our range  
of Wills Materials Sheets



**SSMP232 Slate Wall**  
*Prototype picture*



**SSMP235 Gabion Cage Wall**  
*Prototype picture*

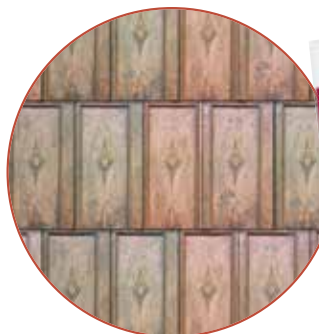
*Each pack contains 4 sheets, 130 x 75mm*



**SSMP233**

Tactile  
Platform  
Paviors

*Prototype picture*



**SSMP234**  
French Lozenge  
Tiles

*Artist's impression*







**ALL IN PROGRESS**

### PC91 10ft Tank Wagon

Developed from the original PECO "Wonderful Wagons" Mark IV 10ft tank wagon kit. This relaunched unpainted kit will be updated with NEM coupler pockets, and retain all those original features such as working axle box springs, and sprung metal buffers.



Illustration show 3D printed sample

### PC90 13 ton Hopper Wagon Kit

The first new kit under PECO ownership!  
BR 13 Ton Steel Hopper Wagon, dia. 1/142 & 1/144.

- Over 2,600 built to an LNER design 1949 - 1953
- All-steel welded construction
- Used for transporting of coal and iron ore
- Phased out of service in the 1970s/80s

*This kit will also be available in O scale as the PS116.*

### PC13 LNER Bulk Grain Van

From 1929 the LNER built several of these wagons, which proved to be very versatile and successful – many survived into the 1970s. We are pleased to announce the return of this kit, missing from the range for a few years.



PC13

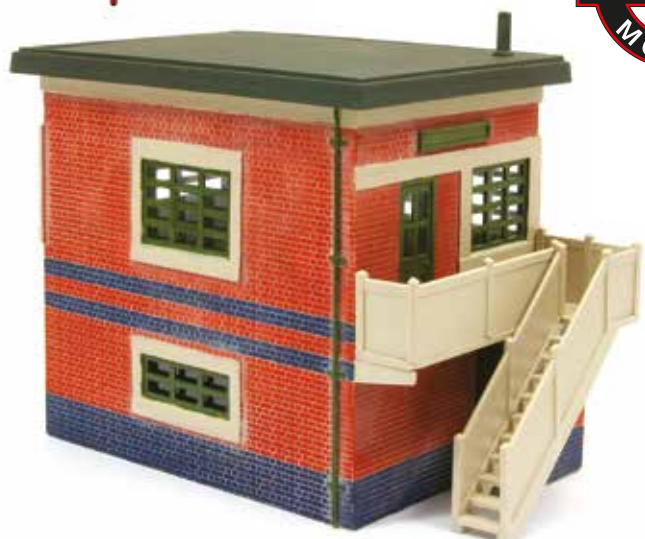
## PECO LINESIDE

**LK-29 PECO Lineside Modern Platform Seating**  
Pack of 12



**NEW ANNOUNCEMENT**

**OUT NOW**



### 554 Wartime (ARP) Flat Roof Signal Box

Built during WWII, these air-raid protected structures lasted in use for many decades, and some survive today. Footprint: 100 x 54mm including staircase.

*An N scale version of the kit is now in development.*



**PECO** Great Little Trains



All ready to run!

**NEW ANNOUNCEMENT**



**KATO/PECO Ffestiniog Railway "Small England" 0-4-0TT locomotive**

A new collaboration between PECO and KATO Japan to produce this characterful narrow gauge locomotive is well-advanced, with a scheduled release expected in early 2021. The models will feature smooth running on a brand new KATO chassis. Full livery details are not yet finalised but it is likely that "Prince" in green and "Princess" in maroon will be the first ones to be released.

**KATO/PECO Ffestiniog Railway "Double Fairlie" 0-4-4-0T locomotive**

Once the Small England locomotive has been released attention will focus on this iconic narrow gauge locomotive. The Ffestiniog Railway owned six of these locomotives, and another one is under construction. These models are going to be a big hit with modellers. More details later this year.

**PECO "Great Little Trains" Ffestiniog Railway "Bowsider" bogie coaches**

Carriages nos. 17 to 20 are composite bogie coaches (once being classified as 1st, 2nd and 3rd class!) and were constructed by two builders, in 1876 and 1879. Our models will feature plenty of detail and have smooth running as standard. Full details of the models planned for release will be given later in the year, and the models are scheduled to appear in 2021. Perfect for the Small England locomotives!

**OUT NOW** Ffestiniog 'Bug Box' Coaches Preservation Livery



4-wheel Coach 1st Class



4-wheel Coach 3rd Class



4-wheel Observation Coach

All ready to run!

**ARRIVING SHORTLY** Ffestiniog 'Bug Box' Coaches Victorian Livery



4-wheel Coach 1st Class



4-wheel Coach 3rd Class



4-wheel Observation Coach

Plus! The Colonel Stevens livery and 1970s Cherry Red livery also planned for 2020!

## OO-9 SCALE

### PECO Great Little Trains

IN PROGRESS

Ready to run!



GR-340

Snailbeach Tramway  
4-wheel Hopper Wagon



GR-570 & GR-580

FR 4-wheel Quarryman's Coach & FR 4-wheel Brake Vans

Pre-production renderings

## O SCALE

### PECO SETRACK

NEW ANNOUNCEMENT

#### ST-701

#### PECO Setrack Starter Set 2nd Radius

Contents:

5 x ST-700 Standard Straight  
Length: 394mm

16 x ST-725 2nd Radius Curve: 1028mm  
Angle: 22½°

1 x ST-U751 Left Hand Turnout (Unifrog)

1 x SL-740BH Rail-built Buffer Stop



Artist's impression

### PECO O GAUGE LINESIDE

NEW ANNOUNCEMENTS

A number of new PECO O Gauge Lineside kits are planned, including a small engine shed based on a GWR brick-built structure such as the type once found at Tetbury (illustrated) or Kington. Simple in construction, the scope for modellers is great given that kits can be combined to create an extended shed. The distinctive GWR "Pagoda" corrugated iron building, and a short wooden platform halt complement the range and offer just the right products for help start a small indoor O gauge branchline layout.

Prototype picture



LK-707 GWR Pagoda Building



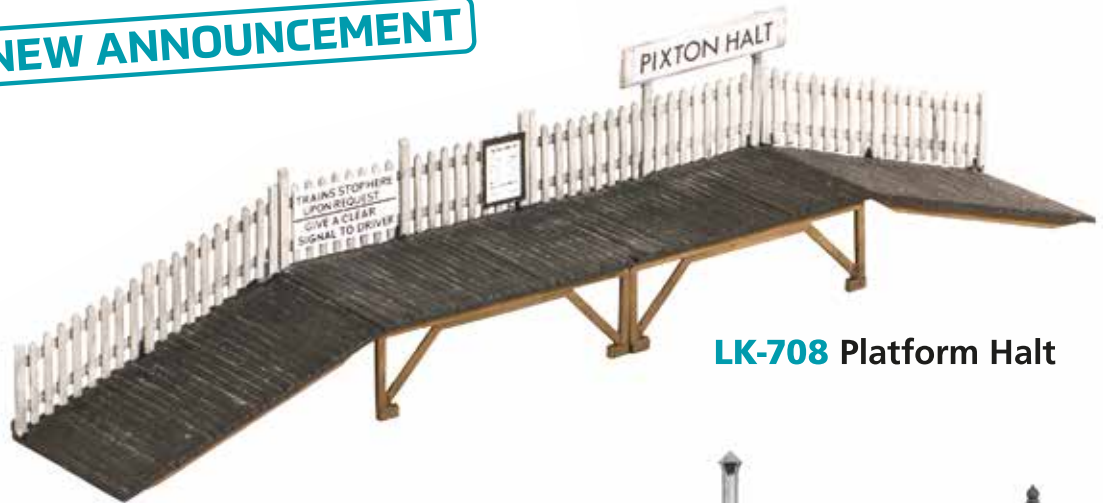
LK-706 Small Engine Shed

Prototype picture

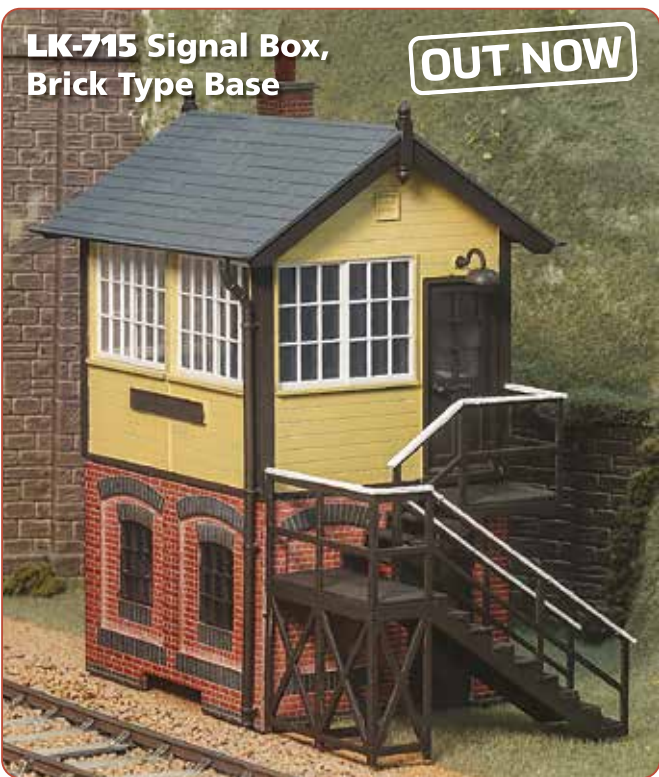




**NEW ANNOUNCEMENT**



**LK-708 Platform Halt**



**LK-715 Signal Box, Brick Type Base**

**OUT NOW**



**LK-710 Signal Box Interior**

**OUT NOW**



**IN PROGRESS**

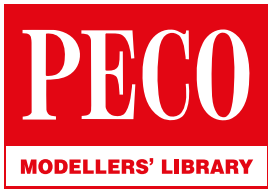
**PS116 13 ton Hopper Wagon Kit**

- Over 2,600 built to an LNER design 1949 – 1953
- All-steel welded construction
- Used for transporting of coal and iron ore
- Phased out of service in the 1970s/80s

*Also in development for OO scale as the PC90.*

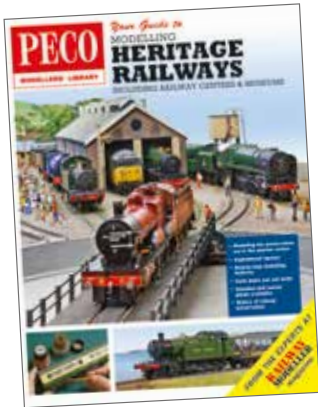


*Pre-production rendering*



We continue to expand our range of Guides, carefully crafted to aid railway modellers of all abilities. Covering topics such as planning and design, laying trackwork, step-by-step construction tips, layout ideas and many other features, these essential companions are designed to stand ready-to-hand on the shelf of any modelling library.

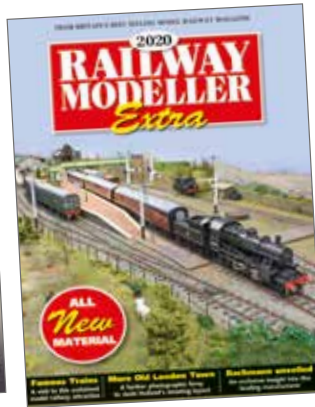
**THREE RECENT RELEASES**  
(many more available)



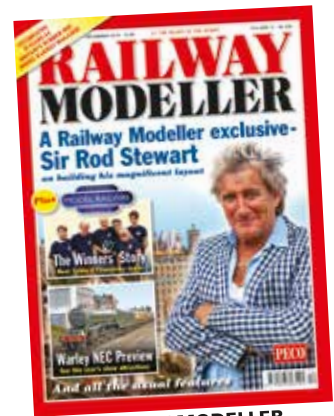
**PM-210**  
PECO Modellers' Library  
Your Guide to Modelling  
Heritage Railways



**PM-211**  
PECO Modellers' Library  
Your Guide to Modelling  
French Railways



**RME-20**  
RAILWAY MODELLER  
Extra 2020



RAILWAY MODELLER  
MAGAZINE



CONTINENTAL MODELLER  
MAGAZINE

**VISIT THE HOME OF PECO**

PECO stands proudly above the village of Beer, high on the hillside overlooking the sea. In fact, it is located at the heart of Lyme Bay in the middle of the World Heritage Jurassic Coast. The 9 acre (3.5 hectares) site includes the manufacturing production unit, offices and one of South West England's best loved tourist attractions, **PECORAMA**. Our coastal location is spectacular and being a popular holiday destination there is much to see and enjoy!

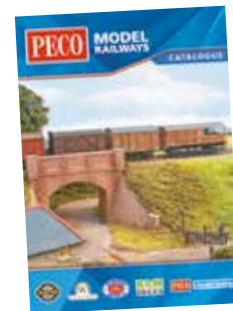
The **RAILWAY MODELLER** and **CONTINENTAL MODELLER** magazines are both published by PECO. As far as we know, there is no other model railway manufacturer, publisher of model railway magazines and textbooks and tourist operator quite like PECO, for it is a business run by enthusiasts for enthusiasts and their friends. We are here as a family-run business ready to support the hobby the world over!



**PM-200**  
Railway Modelling



**PM-206**  
Modelling OO Gauge



**CAT-4**  
PECO Catalogue  
All the latest  
PECO product  
releases including  
Ratio, Wills,  
Modelscene and  
Parkside Models.



As well as an extensive network of retailers throughout the UK, we also currently supply overseas retailers direct in these countries:

- |                  |                |                                   |                     |                 |
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