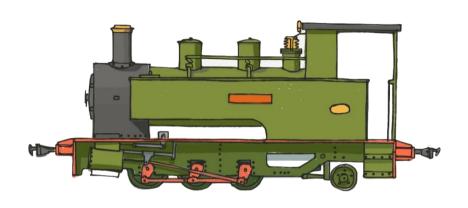
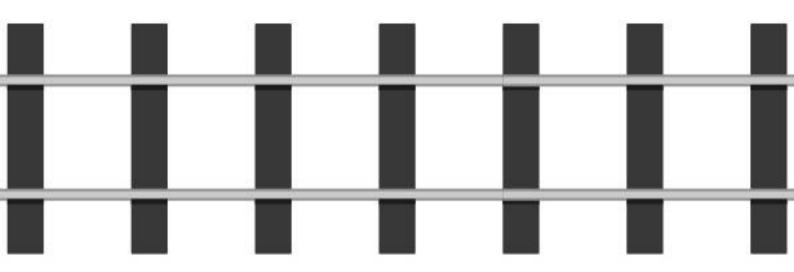
Bowaters



Product Catalogue 2024 Small Scale



specialising in distinctive 16mm models

Introduction

Since 2015 Bowaters Models have been producing distinctive 16mm models here in the United Kingdom. We produce rolling stock and motive power kits which are 2.5mm:ft Scale (1:120), 4mm:ft Scale (1:76), 16mm:ft scale (1:19), 15mm Scale (1:20.3), 7/8ths Scale (1:13.7) and operate on a range of gauges. We also produce standard gauge rolling stock and motive power kits which are Gauge 1 1:32 Scale or 10mm:ft scale (on request).

Our ranges currently cover railways from around the world including:

- Cape Government Railways 4mm Scale
- Ffestiniog Railway 4mm Scale
- Great Western Railway TT:120
- South Eastern Chatham Railway TT:120
- Southern Railway TT:120/7mm

Our Planned Range includes:-

- South African Railways 4mm Scale
- Welsh Highland Railway 4mm Scale
- Expansion to our Southern Railway Range in TT:120 and 7mm
- Expansion to our South Eastern Chatham Railway Range in TT:120
- Great Western Railway 7mm Scale

We hope you enjoy this catalogue and find the information you need. We're always at the end of an email if you have any questions.

Happy modelling!

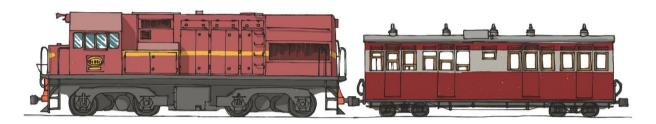
Jon Reeves
Bowaters Models
info@bowatersmodels.co.uk

Contents

Product Catalogue 2024	1
Introduction	2
Contents	3
Cape Government Railway (4mm/009)	4
Ffestiniog Railway (4mm/009)	5
Great Western Railway 7mm	12
Great Western Railway (1:120/TT:120)	13
South Eastern Chatham Railway (1:120/TT:120)	15
Southern Railway 7mm	18
Southern Railway (1:120/TT:120)	21

Cape Government Railways/South African Railways - 009





Core Specification	Technical
3D printed parts with either Etched or Laser	Length: Varies
cut components.	Minimum Radius: 9 inches (Radius 1)
	Suitable Gauges: 9mm
	Skill Level: Novice

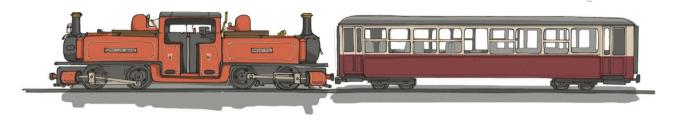
AML-001 Cape Government Railways C Type - Midget



This is a multimedia kit designed to run on 9mm gauge track. It is based on the Cape Government Railways C Type also known as Midget.

Price: £60 Available from: Ourselves

Ffestiniog Railway - 009



Our current range of kits are for a set of passenger coaches from the Ffestiniog and Welsh Highland Railways. The coaches covered are for 22 of the Ffestiniog Railway Modern Corridor Coaches in their current operating condition (as of January 2016) and for 14 of the Welsh Highland Railway Modern Corridor Coaches (as of June 2017) including the following coach series:

- Barns
- Tin Cars
- Carnforths
- WHR
- Heritage

Core Specification	Technical
Laser cut Plywood/3D printed construction. Complete with bogies and couplings.	Length: 150mm Minimum Radius: 9 inches (Radius 1) Gauge: 9mm Skill Level: Novice

BM4-001 Ffestiniog Railway Coach 22

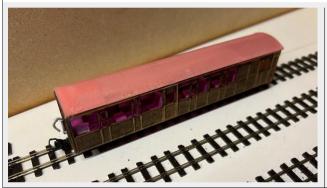


This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach 22.

Price: **£35**

Available from: Ourselves

BM4-002 Ffestiniog Railway Observation Coach No.102



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Observation Coach Number 102 from the 'Barn' Design Series.

Price: £35

Available from: Ourselves

BM4-003 Ffestiniog Railway Buffet Coach No.103



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Buffet Coach Number 103 from the 'Barn' Design Series.

Price: £35

BM4-004 Ffestiniog Railway Coach No.104



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 104 from the 'Barn' Design Series.

Price: £35 Available from: Ourselves

BM4-005 Ffestiniog Railway Coach No.105



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 105 from the 'Barn' Design Series.

Price: £35 Available from: Ourselves

BM4-006 Ffestiniog Railway Coach No.107



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 107 from the 'Barn' Design Series.

Price: £35 Available from: Ourselves

BM4-007A Ffestiniog Railway Observation Coach No.101



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Observation Coach Number 101 from the 'Barn' Design Series as running in the late 1970s/early 1980s.

Price: £35

Available from: Ourselves

BM4-007B Ffestiniog Railway Observation Coach No.101



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 101 from the 'Barn' Design Series as running in the 1990s/2000s.

Price: £35

Available from: Ourselves

BM4-008 Ffestiniog Railway Coach No.110



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 110 from the 'Tin Car' Design Series.

Price: £35

BM4-009 Ffestiniog Railway Coach No.112



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 112 from the 'Carnforth' Design Series.

Price: £35

Available from: Ourselves

BM4-010 Ffestiniog Railway Buffet Coach No.114



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 114 from the 'Carnforth' Design Series.

Price: £35

Available from: Ourselves

BM4-011 Ffestiniog Railway Superbarn Coach No.108



This is a wooden kit designed to run on both 32mm and 45mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the All 3rd Coach Number 108 from the 'Superbarn' Design Series. This kit is also suitable for Coaches 103 and 121

Price: £35

BM4-012 Ffestiniog Railway Superbarn Coach No.808



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Coach Number 808 from the 'Superbarn' Design Series. This kit is also suitable for 117, 118, 119 and 120.

Price: £35

Available from: Ourselves

BM4-013 Ffestiniog Railway Service Coach No.125



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Service Coach Number 125 from the 'Superbarn' Design Series.

Price: £35

Available from: Ourselves

BM4-014 Ffestiniog Railway Observation Coach No.150



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Observation Coach Number 150 from the 'Superbarn' Design Series.

Price: £35

BM4-015 Ffestiniog Railway Observation Coach No.152



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Observation Coach Number 152 from the 'Superbarn' Design Series.

Price: £35

Available from: Ourselves

BM4-016 Ffestiniog Railway Observation Coach No.100



This is a multimedia kit designed to run on 9mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Observation Coach Number 100 from the 'Barn' Design Series.

Price: £35

Available from: Ourselves

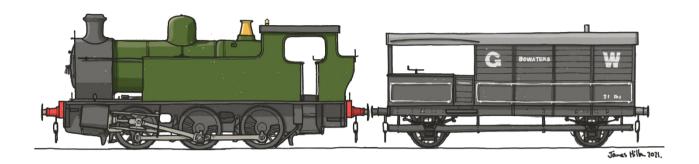
BM4-017 Ffestiniog Railway Service Coach No.124



This is a wooden kit designed to run on both 32mm and 45mm gauge track. It is based on the modern Ffestiniog Railway Coaches as operating today as part of normal service trains. This kit is for the Service Coach Number 124 from the 'Barn' Design Series.

Price: £35

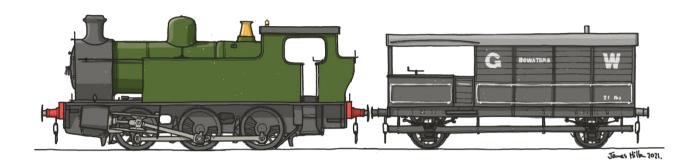
Great Western Railway – 7mm



The Great Western Railway was one of the big pre-grouping companies that later formed was transformed into one of the Big Four during the grouping. Covering West of England and a large part of the midlands, the railway provided a direct route to Bristol as well as many others.

Core Specification	Technical
3D Printed and Laser Cut Construction	Scale: 4mm Length: Varies Minimum Radius: 4ft Radius Suitable Gauges: 32mm Skill Level: Novice

Great Western Railway - TT:120



The London Brighton and South Coast Railway was one of the 3 big pre-grouping companies that later formed into the Southern Railway during the grouping. Covering Sussex and a large part of Surrey, the railway provided a direct route to Brighton as well as a alternative route to Portsmouth along with the ports of Newhaven and Shoreham by Sea.

Core Specification	Technical
3D Printed Construction	Scale: 4mm Length: Varies Minimum Radius: Hornby Radius 2 Suitable Gauges: 12mm Skill Level: Novice

BMTT-001 Great Western Railway Hawksworth Autocoach

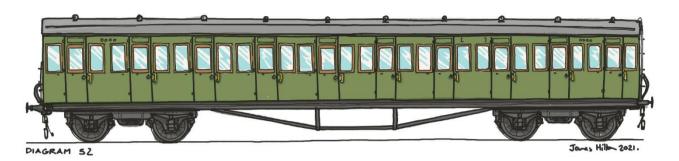


This is a multimedia kit designed to run on 45mm gauge track. It is based on the BMGB-007 Great Western Railway 'Toad' Brake Van.

Price: £35 Available from: Ourselves



South Eastern and Chatham Railway – TT:120



The South Eastern and Chatham Railway was formed from the working union of the South Eastern Railway and London, Chatham & Dover Railway which operated mostly in East Sussex and Kent. As both companies tended to compete in the same areas, a operating merger was only a matter of time for both companies to survive. The railway is particularly famous for the designs of its main CMEs, Harry Wainwright and Richard Maunsell (who later became CME of the Southern Railway).

Core Specification	Technical
Laser cut plywood construction with 3D printed parts.	Scale: 1:120 Length: Varies Minimum Radius: Hornby Radius 2 Suitable Gauges: 12mm Skill Level: Novice

MTT-002 SECR 100 Seater Coach (SR Diagram 52)



This is a multimedia kit designed to run on 12mm gauge track. It is based on the SECR 100 Seater Coach

Price: £35

Available from: Ourselves

BMTT-003 SECR C Type 8 Compartment Brake Coach (SR Diagram 161)



This is a multimedia kit designed to run on 12mm gauge track. It is based on the SECR C Type 8 Compartment Brake Coach.

Price: £35

Available from: Ourselves

BMTT-004 SECR 7 Compartment Lavatory Composite Coach (SR Diagram 316)



This is a multimedia kit designed to run on 12mm gauge track. It is based on the SECR 7 Compartment Lavatory Composite Coach.

Price: £35

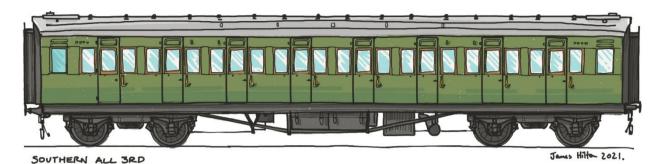
BMTT-005 SECR C Type Lavatory Brake Composite Coach (SR Diagram 163)



This is a multimedia kit designed to run on 12mm gauge track. It is based on the SECR C Type Lavatory Brake Composite Coach.

Price: £35

Southern Railway – 7mm



The Southern Railway was one of the four big four companies formed from the 1923 Grouping. While it was the smallest of the 4, it was the only one to have most of its income come from passengers due to its relatively huge suburban network plus links to a number of the major continental ports. During the second world war due to its location being close to the front, the railway performed a vital role during the second world war transporting supplies to the front.

Core Specification	Technical
Laser cut MDF construction with 3D printed parts.	Scale: 1:120 Length: Varies Minimum Radius: 4ft Suitable Gauges: 32mm Skill Level: Novice

BM7-001 SR Maunsell R1 Composite Coach



This is a wooden kit designed to run on 12mm gauge track. It is based on SR Maunsell Restriction 1 Corridor First Coach.

Price: £85 MDF / £100 Plywood

Available from: Ourselves

BM7-002 SR Maunsell 1 All 3rd Coach



This is a wooden kit designed to run on 12mm gauge track. It is based on SR Maunsell Restriction 1 Corridor Composite Coach.

Price: £85 MDF / £100 Plywood

Available from: Ourselves

BM7-003 SR Maunsell R1 Brake 3rd



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Maunsell Restriction 1 Corridor 3rd Coach.

Price: £85 MDF / £100 Plywood

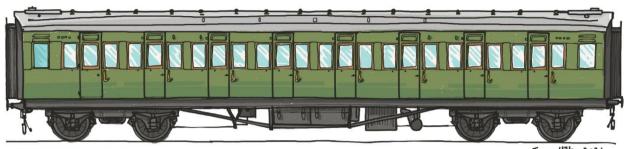
BM7-004 SR Van C



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Maunsell Restriction 1 Brake Coach.

Price: £85 MDF / £100 Plywood

Southern Railway – TT:120



SOUTHERN ALL 3RD James Hitte 2021.

The Southern Railway was one of the four big four companies formed from the 1923 Grouping. While it was the smallest of the 4, it was the only one to have most of its income come from passengers due to its relatively huge suburban network plus links to a number of the major continental ports. During the second world war due to its location being close to the front, the railway performed a vital role during the second world war transporting supplies to the front.

Core Specification	Technical
Laser cut MDF construction with 3D printed parts.	Scale: 1:120 Length: Varies Minimum Radius: Hornby Radius 2 Suitable Gauges: 12mm Skill Level: Novice

BMTT-008 SR Maunsell R1 All 1st Coach



This is a wooden kit designed to run on 12mm gauge track. It is based on SR Maunsell Restriction 1 Corridor First Coach.

Price: £35 Available from: Ourselves

BMTT-009 SR Maunsell R1 Composite Coach



This is a wooden kit designed to run on 12mm gauge track. It is based on SR Maunsell Restriction 1 Corridor Composite Coach.

Price: £35 Available from: Ourselves

BMTT-010 SR Maunsell R1 All 3rd Coach



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Maunsell Restriction 1 Corridor 3rd Coach.

Price: £35 Available from: Ourselves

BMTT-011 SR Maunsell R1 Brake 3rd



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Maunsell Restriction 1 Brake Coach.

Price: £35

Available from: Ourselves

BMTT-006 SR Van B



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Bogie Van B.

Price: £35

Available from: Ourselves

BMTT-007 SR Bogie Luggage Van



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Corridor Bogie Luggage Van.

Price: £35

BMTT-012 SR Scenery Van



This is a wooden kit designed to run on 12mm gauge track. It is based on the SR Scenery Bogie Van.

Price: £35 Available from: Ourselves