

On Track Simulation

NORTHERN LINES



Introduction

Hello and thank you for downloading this add-on for Train Simulator 2022.

Northern Lines is a route which covers the route from Blackpool North to Preston. Version 2.3 adds in extra track and scenery to open further scenario opportunity. The new section covers the route from Poulton - le - Fylde to Burn Naze ICI Terminal. This is also the former route to the Fishing port of Fleetwood “My home town!”

I hope you enjoy this representation of the route and that it gives you as many hours of enjoyment as it did for myself creating it.

To install this route open up the 7.zip file and run the provided installer named: Northern Lines V2.3. For a fresh installation it is advised to remove any previous versions of the route. The previous version if installed can be found at:

Railworks/Content/Routes/bacc4ffd-b447-4109-9fa1-14b697da78c6

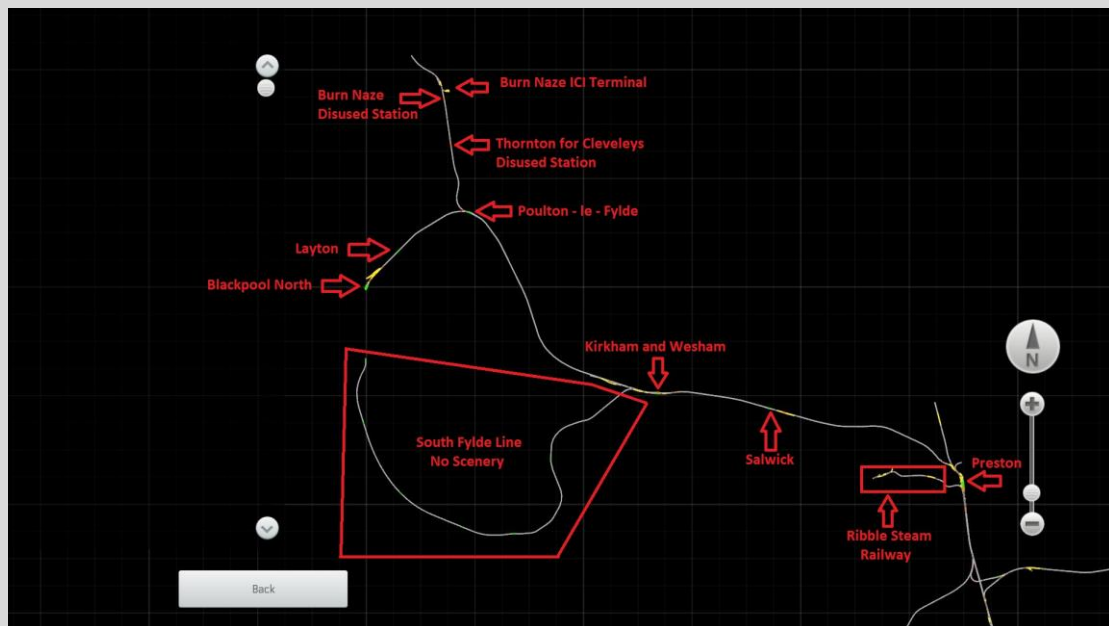


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1. Background Info.

In 2007 I decided to shelve the TPR route which is now known as Harrogate Loop, in favour of creating my local route of Blackpool to Preston. Originally the route got released as that only back at the end of 2016. Once that happened I looked at what I could add to this. I took the choice of though a fantastic line, sadly a bad decision in the routes stability. This was to take the line North towards the Cumbrian Coast to Carlisle. Sadly with Preston tile being a haven of multiple branches it means that one tile requires full on detail for the lines surrounding. Next I managed to fix the issue by removing that northern extension "This is also now released as the Cumbrian Coast Route also available on our site". Now what you see on the map below is the track as it stands. Ormskirk branch, WCML down to Euxton and off to Buckshaw Parkway Also Colne, Clitheroe, Burnley Manchester Road, Darwen and last but not least two extensions to the Blackpool end bringing Blackpool South and Burn Naze. Scenery will progress between other jobs I have to undertake.



Since V1 was released in 2016 numerous updates have been done to the main backbone of the route. OHLE has seen a full overhaul, Route settings such as speeds in the correct place, new semaphore signalling and other bits such as brand new custom signal boxes. Not forgetting fixing some broken scenarios.

2. What is included in Version 2.3

The route between Blackpool North to Preston Skew Bridge is complete. The new addition of track and scenery is also provided to Burn Naze ICI Terminal. This Branches off from Poulton and travels along the former Fleetwood Line.

26 Service Scenarios are provided with the route.

3 Free Roams.

1 Train Spotting Scenario

Simple Quick drives without AI at various locations.



Looking north Preston Station



Fylde Junction



Salwick Signal Box



Kirkham Station seen from the Fast Lines



Holts Lane Foot Crossing



Poulton - le - Fylde Station



Carleton Level Crossing



Layton Station



Blackpool North No.1 Signal Box



Burn Naze ICI Terminal



Overview of Blackpool North Platform

3. Scenario Requirements

*PLEASE NOTE ALL SCENARIOS NOW USE THE AP WEATHER ENHANCEMENT PACK***

2007: 1B30 York - Blackpool North

- **Class 159 - Steam Store**
- **Class 158 Cummins Enhancement Pack - Armstrong Powerhouse**
- **Class 153 Advanced - Just Trains**
- **Class 156 - Armstrong Powerhouse**
- **Class 150/2 - Armstrong Powerhouse**
- **Class 185 Multiple Unit Pack (Payware) - Alan Thomson Sim**

2012: 1Z30 Blackpool North - Wembley "Footex"

- **EWS Class 67 - Steam Store**
- **Mark 1 Coach Pack - Armstrong Powerhouse**
- **Class 156 - Armstrong Powerhouse**
- **Class 67 Enhancement Pack - Armstrong Powerhouse**
- **Class 390 Pendolino - Steam Store**
- **Horgy 390 Pendolino Branding reskin - DPSimulation**
- **Class 150/2 - Armstrong Powerhouse**
- **Class 185 Multiple Unit Pack (Payware) - Alan Thomson Sim**
- **MK2D-F Coaches - Armstrong Powerhouse**

2013: 1Q14 Crewe C.S - Blackpool North "Part 1"

- **MK2D-F Coaches - Armstrong Powerhouse**
- **Class 390 Pendolino - Steam Store**
- **Horgy 390 Pendolino Branding reskin - DPSimulation**
- **Class 37 Pack Volume 1 - Armstrong Powerhouse**
- **Class 57 Tour Pack - Steam Store**
- **Class 156 - Armstrong Powerhouse**
- **Class 150/2 - Armstrong Powerhouse**

2013: 1Q14 Crewe C.S - Blackpool North "Part 2"

- **MK2D-F Coaches - Armstrong Powerhouse**
- **Class 390 Pendolino - Steam Store**
- **Horgy 390 Pendolino Branding reskin - DPSimulation**
- **Class 156 - Armstrong Powerhouse**
- **Class 159 - Steam Store**
- **Class 158 Perkins Enhancement Pack - Armstrong Powerhouse**
- **Class 150/2 - Armstrong Powerhouse**
- **Class 185 Multiple Unit Pack (Payware) - Alan Thomson Sim**
- **Class 37 Pack Volume 1 - Armstrong Powerhouse**
- **Class 153 Advanced - Just Trains**
- **Class 20 Advanced - Just Trains**
- **Class 66 Freightliner V2.0 - Steam Store**
- **Class 66 Enhancement Pack - Armstrong Powerhouse**

2015: 1B31 Blackpool North - York

- Class 150/2 - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse

2015: 1K14 Blackpool North - Crewe

- Class 142 - Armstrong Powerhouse
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Voyager Advanced 2019 - Just Trains
- Class 150/2 - Armstrong Powerhouse
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation
- JNA Wagon Pack - Armstrong Powerhouse

2015: 1P21 London Euston - Blackpool North

- Class 150/2 - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Voyager Advanced 2019 - Just Trains
- Class 153 - Just Trains
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation

2015: 2N97 Manchester Victoria - Blackpool North

- Class 150/2 - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse
- Class 350 Enhancement Pack
- Portsmouth Direct Line "Waterloo - Portsmouth"- Steam Store
- Class 325 - Steam Store
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation

2015: 5K14 Crewe C.S - Blackpool North ECS

- Class 150/2 - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Voyager Advanced - Just Trains
- Class 156 - Armstrong Powerhouse

2015: 5K21 Blackpool North - Crewe C.S

- Class 150/2 - Armstrong Powerhouse
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Voyager Advanced - Just Trains
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation

2017: 2J44 Blackpool North - Manchester Victoria

- Class 159 - Steam Store
- *Class 158 Perkins Enhancement Pack - Armstrong Powerhouse*
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse

2015: 2N16 Blackpool South - Colne

- Class 142 - Armstrong Powerhouse
- Class 390 Pendolino - Steam Store
- Horgy 390 Pendolino Branding reskin - DPSimulation
- Class 156 - Armstrong Powerhouse
- Class 350 Enhancement Pack
- Portsmouth Direct Line "Waterloo - Portsmouth" - Steam Store

2015: 1B27 Blackpool North - York

- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse

1992: (Hertfordshire Railtours) The Lune Ranger

- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 153 - Just Trains
- Class 155 WYPTE Metro Train - Major Wales Designs
- BR Blue Class 47 Pack - Vulcan Productions
- Class 87 Intercity Swallow Pack - Vulcan Productions
- Class 87 Pack - Steam Store
- Class 90 / DVT Pack - Armstrong Powerhouse
- Class 20 Advanced - Just Trains
- Mark 1 Coaches - Armstrong Powerhouse
- Virgin Trains First Generation Pack "Discontinued" - Steam Store
- Rail Express Systems 47/4 Pack - Backdated Trainsim
- Woodhead Electric Railway in Blue Route - Steam Store

1992: 1J92 Blackpool North - Manchester Victoria

- 102t TEA Class A Tanks "Discontinued" - Fastline Simulation
- https://www.uktrainsim.com/filelib-info.php?form_fileid=39496
- BOC Livery TEA Wagon Reskin Pack - Vulcan Productions
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Mark 2 A-C Coach Pack - Armstrong Powerhouse
- BR Class 31 Loco Pack - Steam Store
- Class 31 Enhancement Pack - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse
- https://www.uktrainsim.com/filelib-info.php?form_fileid=39496

2015: Trainspotting at Preston

- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Mark 2 D - F Coach Pack - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 153 Advanced - Just Trains
- Class 390 "Original Model" - Steam Store
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- Class 37 Locomotive Pack Volume 1 - Armstrong Powerhouse

1992: 2F38 Blackpool North - Liverpool Lime Street

- BR Class 31 Loco Pack - Steam Store
- Class 31 Enhancement Pack - Armstrong Powerhouse
- Class 31413 Severn Valley Railway Reskin - Vulcan Productions
- Mark 2 A-C Coach Pack - Armstrong Powerhouse
- Class 159 - Steam Store
- Class 158 Perkins Enhancement Pack - Armstrong Powerhouse
- BR Blue Class 47 Pack - Vulcan Productions
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 101 Regional Railways - Steam Store
- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions
- Class 153 - Just Trains
- Class 155 WYPTE Metro Train - Major Wales Designs
- Class 86 Pack - Steam Store
- Class 86 Enhancement Pack - Armstrong Powerhouse
- Mark 1 Coach Pack - Armstrong Powerhouse
- Class 90 / DVT Pack - Armstrong Powerhouse
- Woodhead Electric Railway in Blue Route - Steam Store

1994: 6M45 Barry Dock VCM Sidings - Burn Naze I.C.I Power Station

- BR Class 56 Sectors Loco Pack - Steam Store
- Class 56 Enhancement Pack - Armstrong Powerhouse
- 102t TEA Class A Tanks "Discontinued" - Fastline Simulation
- BOC Reskin Pack - Vulcan Productions
- Class 156 - Armstrong Powerhouse
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions

1998: 6V26 Burn Naze I.C.I Power Station - Barry Dock VCM Sidings

- BR Class 56 Sectors Loco Pack - Steam Store
- Class 56 Enhancement Pack - Armstrong Powerhouse
- 102t TEA Class A Tanks "Discontinued" - Fastline Simulation
- BOC Livery TEA Wagon Reskin Pack - Vulcan Productions
- Class 156 - Armstrong Powerhouse
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions
- Mark 1 Coach Pack - Armstrong Powerhouse
- Class 90 / DVT Pack - Armstrong Powerhouse
- Class 43 Valenta Enhancement Pack - Armstrong Powerhouse

1999: 1A65 Blackpool North - London Euston

- Class 43 Valenta Enhancement Pack - Armstrong Powerhouse
- Class 150/2 DMU Pack - Armstrong Powerhouse
- Virgin Trains First Generation Pack “Discontinued” Steam Store
- Class 159 - Steam Store
- Class 158 Cummins Enhancement Pack - Armstrong Powerhouse
- Class 156 - Armstrong Powerhouse

1999: 6V26 Burn Naze I.C.I Power Station - Barry Dock VCM Sidings

- BR Class 56 Sectors Loco Pack - Steam Store
- Class 56 Enhancement Pack - Armstrong Powerhouse
- 102t TEA Class A Tanks - Fastline Simulation
- BOC Reskin Pack - Vulcan Productions
- Class 156 - Armstrong Powerhouse
- Class 43 Valenta Enhancement Pack - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Mark 1 Coach Pack - Armstrong Powerhouse
- Class 90 / DVT Pack - Armstrong Powerhouse

1993: Pathfinders Tours - The Lancastrian Mini Excursions Part 1

- BR Class 56 Sectors Loco Pack - Steam Store
- Class 56 Enhancement Pack - Armstrong Powerhouse
- 102t TEA Class A Tanks - Fastline Simulation
- BOC Reskin Pack - Vulcan Productions
- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- UKTS Freeware Pack - UK Classic Diesel and Electric #1
- PCA 37.8T Albright & Wilson Hopper “RFletcher” - DPSimulation
- Class 37 Locomotive Pack Vol.1 - Armstrong Powerhouse
- ZZA Snowplough - Just Trains
- Mk1 Coach Pack - Armstrong Powerhouse
- Mk2 A-C Coach Pack - Armstrong Powerhouse
- Class 156 DMU Pack - Armstrong Powerhouse
- Class 87 Loco Addon - Steam Store
- Class 90/Mk3 DVT Pack - Armstrong Powerhouse
- VP BR Class 87 Nameplate Enhancement Pack - Vulcan Productions
- BR Class 31 Loco Pack - Steam Store
- Class 31 Enhancement Pack - Armstrong Powerhouse
- Class 60 Advanced - Just Trains

1993: Pathfinders Tours - The Lancastrian Mini Excursions Part 2

- BR Class 56 Sectors Loco Pack - Steam Store
- Class 56 Enhancement Pack - Armstrong Powerhouse
- 102t TEA Class A Tanks - Fastline Simulation
- BOC Reskin Pack - Vulcan Productions
- ZZA Snowplough - Just Trains
- Mk1 Coach Pack - Armstrong Powerhouse
- Mk2 A-C Coach Pack - Armstrong Powerhouse
- Class 153 Advanced - Just Trains
- Class 155 Metro Train Reskin - Major Wales Designs
- Class 142 - Armstrong Powerhouse
- Class 142 Triple Livery Pack - Vulcan Productions
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 90/Mk3 DVT Pack - Armstrong Powerhouse
- UKTS Freeware Pack - UK Classic Diesel and Electric #1
- Class 20 Advanced - Just Trains
- Class 60 Advanced - Just Trains
- BR Class 31 Loco Pack - Steam Store
- Class 31 Enhancement Pack - Armstrong Powerhouse

2010: Blackpool North - Manchester Victoria

- Class 180 DMU - Steam Store
- Class 180 Revamp Pack - Major Wales Designs
- Class 159 - Steam Store
- Class 158 Cummins Enhancement Pack - Armstrong Powerhouse
- Class 185 Multiple Unit Pack (Payware) - Alan Thomson Sim
- Class 156 - Armstrong Powerhouse
- Voyager Advanced - Just Trains

2014: 1U63 Blackpool North - Manchester Airport

- Class 185 Multiple Unit Pack (Payware) - Alan Thomson Sim
- Class 159 - Steam Store
- Class 158 Cummins Enhancement Pack - Armstrong Powerhouse
- Class 150/1 - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Class 142 - Armstrong Powerhouse

1989: 6E70 Burn Naze I.C.I - Lindsey Oil Refinery

- BR Class 31 Loco Pack - Steam Store
- Class 31 Enhancement Pack - Armstrong Powerhouse
- Class 47 BR Blue 1985 Pack - Vulcan Productions
- 102t TEA Class A Tanks - Fastline Simulation
- Class 86 Pack - Steam Store
- Class 86 Enhancement Pack - Armstrong Powerhouse
- Class 37 Pack Vol.1 - Armstrong Powerhouse
- Mark 1 Coach Pack - Armstrong Powerhouse
- Class 90 Pack for Mark 3 Coaches - Armstrong Powerhouse
- BR Class 101 DMU Pack - Steam Store
- Class 150/1 DMU Pack - Steam Store
- Class 150/1 Enhancement Pack - Armstrong Powerhouse
- Woodhead Electric Railway in Blue Route - Steam Store

1992: (Hertfordshire Railtours) Blackpool Illuminations

- Class 142 - Armstrong Powerhouse
- Virgin Trains Generations Pack "Discontinued" - Steam Store
- Mark 2 D-F Coach Pack - Armstrong Powerhouse
- DT Mark 1 Coach Pack "Discontinued" - Armstrong Powerhouse
- Fragonset Class 47 Pack - Backdated Train Sim
- Class 150/2 Pack - Armstrong Powerhouse
- Class 159 Network Southeast Pack - Steam Store
- Class 158 Cummins Enhancement Pack - Armstrong Powerhouse
- Bristol - Swansea Debranded Route for Class 175
- Class 175 Enhancement Pack 2.0 - Armstrong Powerhouse
- Class 156 Pack - Armstrong Powerhouse
- Original Class 390 Pendolino S9BL - Steam Store
- Horgy Virgin Trains Reskin - DPSimulation
- Mark 1 Coach Pack - Armstrong Powerhouse
- Blue Pullman Class 47 Pack - Vulcan Productions

4. Route Requirements.

The route requirements have acquired three new Payware pieces of DLC from Steam for Semaphores and OHLE improvements. If you are downloading this route as an update to the previous release please make sure you have these installed.

- North Wales Coast Line: Crewe to Holyhead - Steam Store
- Train Sim Academy - Included with Train Sim, ensure this is enabled
- VP Tree Pack - Vulcan Productions
- Wherry Lines - Armstrong Powerhouse “Steam Version may work”
- AP Station Pack included with routes such as WCML Over shap - Steam Store
- North London Line with Goblin Line Extension - Steam Store
- ECMLS Peterborough to London Kings Cross - Steam Store
- Brighton Mainline - Steam Store
- Liverpool to Manchester - Steam Store
- Settle to Carlisle - Steam Store
- WCML Trent Valley - Steam Store
- Fort William to Mallaig - Steam Store
- Just Trains Common Library. We reccomend you have this from one of the more recent JT Releases to have the most updated version.
- Chaddock Engineerings

Footbridges and Bridge packs http://www.uktrainsim.com/filelib-info.php?form_fileid=28333 http://www.uktrainsim.com/filelib-info.php?form_fileid=21234

- UKTS FREEWARE PACKS available from TSDEV also
 1. Audio and Ambient Sounds
 2. Blocks Lofts and Bridges
 3. Clutter
 4. Commercial
 5. Foliage
 6. Housing
 7. Industrial
 8. Railway Buildings
 9. Terrain Textures

5. Change Logs

V1: General Route Release in 2016 of Blackpool North - Preston

V2.0:

- Burn Naze Branch extension fully complete with scenery
- 13 New standard scenarios, 1 New Free Roam “empty” and 1 Railfan Style.
- Salwick and Poulton le Fylde use Custom Station from Northern Line Electric now
- New Custom Signal Boxes: Carleton Level Crossing, Blackpool No.1 & No.2
- Blackpool North Station New Custom Model
- All original scenarios updated to use new Products and Enhancement Packs

V2.1:

- Fix to 1J92s rolling finish not ending when rolling over marker.
- Amendments to the manual to add some missing items required on scenarios

V2.2:

- Scenarios now use AP Weather Enhancement Pack throughout
- Scenarios now use the ATS & Imbue Class 185 Pack for AI and Player Trains

V2.3:

- Route now references North Wales Coast Line Assets from the relaunched version.

6. Credits

Thanks go out to all the people who have helped and contributed in some way or form to bring the route to release:

Thomas Harrison - Route Creation, Scenario Creation etc.

Thomson Interactive - Allowing the route to use Assets from Payware

Vulcan Productions - Previous Hosting and testing and installer creation.

Jim Nobbs - Track Laying

Mike Whiteley - Asset Permissions

Joethefish - OHLE overhaul

Benedict Cooper - Blackpool North accurate Semaphore placement

Yelland - Asset Permissions

DPSimulation - Asset Permissions

JADSHome - Asset Permissions

Cunningn - Asset Permissions

Tom5305 - Asset Permissions

Brysonman45 - Signs no longer in use but thank you once again

Aaron Roscoe - Providing extensive route knowledge to provide accurate speeds and signalling.

Matthew Willson - Northern Lines Logo

Dan Holmes - Custom Assets

Callum Green - Custom Assets

Jack Hales - Installer and Batch files

Many thanks for your patience over the past year or so while we have been getting this update ready. It was a busy year in 2017 with the release of Harrogate Loop which put the update behind a little. But we hope you enjoy many more hours of this route.

7. Installation Process

- Open up the folder named Northern Lines V2.3 and run the included installer.



Disclaimer

We do not accept any responsibility for any damage to your installation or your PC, as an alleged result of the download and/or installation of this package.

Under NO CIRCUMSTANCES may this route or any associated files or part thereof to be included in any payware unless authorised.

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