



# Class 47 Network Southeast Add-On

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Version 1.0



## 1 Background

### Network Southeast

Network SouthEast (NSE) was one of three passenger sectors of British Rail created in 1982. NSE principally operated commuter trains in the London area and inter-urban services in densely populated South East England, although the network reached as far west as Exeter. Before 1986, the sector was known as London & South Eastern.

Before the sectorisation of BR in 1982 the system was split into regions: those operating around London were: London Midland region, Southern region, Western region and Eastern region. This was perceived to be a source of inefficiency, so sectorisation reorganised everything into a single entity covering commuter services. At the same time 'InterCity' and 'Regional Railways' were launched, taking on other services outside of NSE.

Upon sectorisation, the London & South Eastern sector took over passenger services in the South-East of England. In 1986, under new chairman Chris Green, L&SE was relaunched as Network SouthEast, along with a new red, white and blue livery.

The last passenger train still in NSE livery was lost on 15 September 2007, when a Class 465, 465193, the last still in NSE colours, was sent to Stewarts Lane TMD by Southeastern for revyniling into Southeastern livery. However, there is still a departmental bubble car, used for route learning, in original NSE livery operating on the Chiltern Lines out of Aylesbury.

Beginning in 1983, BR's operating regions were replaced with several business sectors: InterCity for principal passenger trains, Network SouthEast (NSE) for London commuter trains, Provincial for other local trains (including commuter rail outside London), Railfreight, and Parcels. BR's regions were retained for infrastructure management purposes. The aim was to introduce greater budgetary efficiency and managerial accountability through sectorisation, rather than privatizing BR outright. Although BR owned all five sectors, each sector was given primary responsibility for various assets (rolling stock, tracks, stations), and control resided with the primary user. Other sectors could negotiate access rights and rent facilities, using their own resources.

Sectorisation brought big changes to London with the creation of Network SouthEast. In contrast to BR Provincial, which was intended to operate interregional and other subsidised services, NSE was expected to cover most of its operating costs from revenues. Not all London commuter traffic was profitable, but NSE charged fees to other BR sectors using its tracks, and used more profitable commuter and express flows to cross-subsidize branch line operations. As before, the central government remained the source of capital funding for Network SouthEast.

Although NSE did not own or maintain infrastructure, it exercised control over almost all carrier core functions. NSE set its own goals and service standards in consultation with BR, and created its own management structure and oversight. BR allowed NSE to decide about scheduling, marketing, infrastructure enhancements, and rolling stock specifications on NSE-assigned lines and services. NSE owned its equipment, which it painted in its own colours. NSE was able to exert much greater control and accountability over both its operating budget and service quality than BR could under its Regions. Relations were generally good between NSE and other sectors, although operating pressures sometimes forced staff to use equipment and assets belonging to other sectors to meet immediate needs.

## 2 Rolling Stock

The following two liveries are provided in the Class 47 Network Southeast Add-On:

### 2.1 Class 47 NSE Original



### 2.2 Class 47 NSE Revised



### 2.3 Mk2 A Coaches



## 3 Scenarios

### 3.1 Free Roam: Old Oak Common

- **Date** July 1995
- **Rating** Easy
- **Duration** N/A
- **Season** Summer
- **Start Location** Old Oak Common

Pick a train by clicking on it, then explore the route.

### 3.2 Heading Southeast

- **Date** September 1992
- **Rating** Easy
- **Duration** 40mins
- **Season** Autumn
- **Start Location** Oxford

Drive a Network Southeast Class 47 on a simple stopping run from Oxford to Reading.

### 3.3 Slow from Slough

- **Date** March 1998
- **Rating** Medium
- **Duration** 30mins
- **Season** Spring
- **Start Location** Slough

It's a very foggy night and your task tonight is to take a NSE Class 47 back to Paddington. This is the final journey using the NSE livery for this train before heading to the depot for a repaint. There should be low levels of traffic, but there are engineering works so it won't be a clear run. Starting from Slough, you stop every station. Good luck!

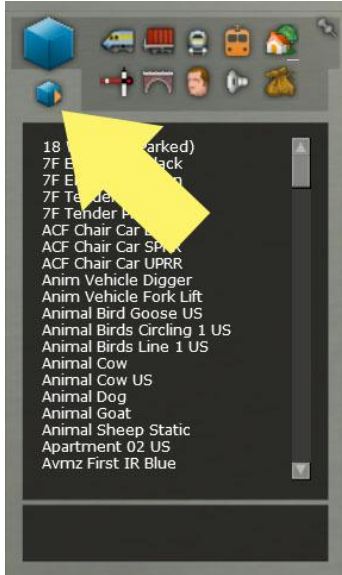
### 3.4 Twisted Rush Hour

- **Date** April 1990
- **Rating** Medium
- **Duration** 55mins
- **Season** Spring
- **Start Location** Paddington

The rush hour is underway this spring evening, and your passengers want a smooth and timely journey home. There is much traffic on the line so delays are possible.

## 4 Using Network Southeast in Custom Scenarios

Before you are able to use the Network Southeast livery rolling stock in your own scenarios you must enable it in the object set filters.



When you make your own scenarios, only the default object sets are enabled for that route (for example the Kuju/Railsimulator assets for European routes and Kuju/RailsimulatorUS for North American routes). To enable additional object sets (which could be for any downloaded or freeware content) ready for use they must be checked in the object set filter list in the editors.

When editing the scenario you wish to add the Network Southeast livery rolling stock to, click the small blue square on the middle left panel.

This opens a new panel on the right hand side of the screen (you may need to move your mouse over to the right hand side for the panel to fly out. You can pin it open if you wish).

This new panel has a drop down list of providers (usually the company name which produced the add-on) and a list of all products by that provider.

The Network Southeast livery rolling stock is produced by Railsimulator.com so RSC needs to be selected as the provider. The rest of the panel is then populated by all other RSC products you have purchased.

To enable the content of the pack for use in this scenario, check the box next to "Class47Pack01".

Now the Network Southeast livery rolling stock will be available in the asset browser list for placement in the scenario.

