



Peterborough Station Enhancement

Project

Peterborough Station Enhancement

Client

UK Department for Transport

Location

Eastern England, UK

Start Date

2012

End Date

2014

Duration

23 months

Contract Value

£44.5m

Services Provided

Station redevelopment and renewal, station planning, feasibility design, programme management

Background

The East Coast Main Line (ECML) forms a critical economic backbone for the east of England and east of Scotland and is the main railway artery between London and Scotland via York, Sheffield and Newcastle.

Increased demand for long-distance high-speed passenger services, rail freight traffic and outer London suburban services can only be accommodated through a programme of improvement work on the ECML. Capacity improvement work at Peterborough Station is a key component.

Peterborough is a key destination and a key interchange on the north-south and east-west rail corridors. Economic growth is supported and encouraged through the improved journey times and additional services that are enabled by these infrastructure enhancements.

These social and economic benefits have been realised through the construction of changed track layouts, new and longer platforms and infrastructure that more readily meets the current and future demands of rail and freight customers.



Scope of Works

The Peterborough Station Enhancement scheme comprised:

- ▶ one new south bound passenger platform
- ▶ two additional platforms with associated infrastructure dedicated to east-west passenger traffic
- ▶ a new goods loop able to accommodate 775m long freight trains
- ▶ a remodelled layout for manoeuvring freight trains through the station with minimal disruption to passenger services
- ▶ the extension of four existing platforms for new Intercity Express trains and significantly longer Thameslink trains
- ▶ appropriate platform facilities, connection bridges etc.
- ▶ an accessible route for passengers throughout the station, including lifts to each platform, improved lighting and CCTV
- ▶ the abandonment and removal of redundant infrastructure.

Key Project Outputs

The project allows for the:

- ▶ ability to efficiently accommodate movements of 775m freight trains together with safe driver change facilities
- ▶ provision of platforms that are suitable for new passenger train dimensions
- ▶ provision of an accessible route from the station entrance to each platform.

The enhancement works at Peterborough Station enabled the following improvements:

- ▶ improved performance on the ECML and cross-country rail services through reduced congestion
- ▶ improved connectivity of Peterborough and improved interchange opportunities
- ▶ reduced platform congestion
- ▶ reduced journey times.