

Severn Partnership's capital service

The UK now has the fastest growing rail sector in Europe, with increasing numbers of people attracted back to rail and more freight being carried than ever before

The government's recent backing the £16bn Crossrail project confirms that this trend will continue and demonstrates how important investment in

the capital's rail network will be during the next decade.

Severn Partnership has played a key role in supporting rail infrastructure projects in London and is well placed to do so in the future.

Major surveys have been undertaken at main rail connection centres such as Kings Cross and St. Pancras and extensive surveys have also been completed on the Docklands Light Railway.

A complete range of quality assured survey measurement services has been delivered with all staff being fully PTS, company Link-up and Network Rail proof audited approved.

Projects have been many and varied, from a survey of St. Pancras base-

ments to laser scanning of Kings Cross's detailed and intricate roof, with a large number of platforms, buildings and railway track surveys thrown in for good measure!

Severn Partnership's experienced track survey and building teams are well used to working on 24hr shift schedules in order to maximise survey efficiency and minimise disruption to these incredibly busy railway stations.

London's overground and underground rail systems has been fed by a steady increase in passenger numbers from outside the capital, and with longer trains requiring longer platforms Severn Partnership has been able to contribute to many platform extension projects, including stations on the Chiltern Line and the West Coast Main Line.

Other complex projects successfully completed include integration of mainline and extended tube systems, feasibility studies for common rolling stock applications and track renewals at dual rail centres such as

Willesden where the Tube system and mainline meet.

The ability to survey electrified 3rd and 4th rail systems combined with the overhead electric system has proved an essential skill in providing all the data required for such complex sites.

Severn Partnership intends to play an increasing role in the development of London's rail systems by continuing to provide engineering consultancies with high quality survey data, and through its commitment to innovation in surveying technology, will deliver added value and process improvements to its growing customer base throughout the UK.

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