

Points Heating Replacement



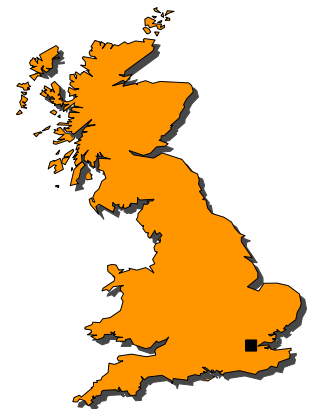
Nuttall Finchpalm worked with Amey Rail to replace the traditional LU method of heating points with the contemporary electrical system. The existing system was ageing and was updated to ensure service delivery at key locations on the network.

The works consisted of surveys to determine cable, route, civil works and equipment requirements. Once complete and following planning and procurement activities, trained site teams were used as appropriate to maximise productivity in the short access window available. This was further complicated as many of the installation sites were located at depot and sidings areas which were to be kept operational for most of the available engineering hours.

The strict programme required exact planning, benefited by detailed knowledge of the LU network, access and protection requirements and the applicable working manual standards, essential to ensure that works were carried out effectively.

Civil works were carried out to provide bases and cable route for control cabinets and cable, the cable itself was installed immediately after. On site wiring of the control equipment, transformers and of the heating elements was carried out by competent personnel to the relevant LU and electrical installation standards.

Specialist personnel were used in the recovery of existing heating which consisted of oil filled equipment and was disposed of in line with Company procedures and statutory guidelines.



Location :
London

Client :
Amey Rail for Lovells

Date :
1998 - 2000