



romac



METRO – METROPOLITAN LINE IMMUNISATION

TfL ARE RESPONSIBLE FOR ENSURING THE DELIVERY OF AN EFFICIENT, MODERN UNDERGROUND INFRASTRUCTURE. MAJOR PROGRAMMES OF WORK ARE IN PROGRESS AND ROMAC IS INVOLVED IN MANY OF THESE, INCLUDING THE METROPOLITAN LINE IMMUNISATION PROGRAMME CARRIED OUT.



Romac's solution

Over the last 20 months Romac has been engaged in an extensive programme of signalling immunisation works on the Metropolitan Line for London Underground. The immunisation work involves the replacement of track circuits at key locations along the route which will enable the S-Stock trains to enter passenger service later in 2010.

Romac's scope involved the trackside delivery of external re-locatable equipment buildings (REBs) containing pre-commissioned power supply units. These units are installed to provide a power supply to the Signalling Frequency Converters installed by LU's signalling system supplier.

The deliveries for the immunisation project required considerable planning including the application to each local council for permission to carry out a full or partial road closure, including the following:

- Design and gaining approval of the traffic management plan
- Completion of local resident communication (when required)
- Design and gaining approval of the lift plan
- Design and gaining approval of the method statement for track side operations

The final installation of the REB required a deft touch as the REB had to be landed ensuring the preinstalled cabling slotted through the open duct within the cabin. The cabin was then bolted down in the exact position specified by the engineering drawing.

Romac Services for London Underground

Romac has a longstanding track record with London Underground and a first class reputation. Romac operatives have entry permits for TfL and provide final mile delivery and installation services to point-of-use:

- Project management; site survey/risk assessment, end-to-end documentation
- Warehousing/inventory management
- Equipment configuration
- Installation and kitting
- Time-specific deployment
- Reverse logistics and responsible disposal

Results

The project was delivered to the highest standards of service and customer satisfaction.

About Romac

Romac is a specialised support services business providing final mile delivery and installation services across a wide range of industries from rail and underground transport infrastructure to telecommunications to imaging, retail and banking sectors.

For over thirty years we have been a trusted business partner to many world leading businesses, ensuring that new equipment is delivered and installed or obsolete equipment is decommissioned and removed at any time (day or night) to meet customer business requirements.

No challenge is too great for our dedicated teams of technicians, logistics experts and project managers.

Contact details: Tom Appleton, Commercial Manager

Tel: 07963 010027

E-mail: tom.appleton@romac.co.uk

