



CTRL PHASE 2 - SUBSTATION WORKS

Customer:	Birse
Site Owner:	Network Rail
Approx. Value:	£4M

Following our success on the first phase of the Channel Tunnel Rail Link (CTRL) scheme, FSD were awarded a further 22 substation contract by Birse, working on sites stretching from Kent to St. Pancras.

The contract includes the following works at each site:

- Supply and Install all Medium Voltage (MV) cabling and connections between the MV substations and the switchgear
- Design, supply and installation of manual emergency tripping systems
- Design, supply and installation of building services
- Design, supply and installation of fire alarm systems
- Design, supply and installation of intruder systems
- Design, supply and installation of busbar systems ranging from 1600A to 6300A
- Supply of Telemetry Marshalling Panels (EMMIS) and all inter-connecting cabling to enable remote control and monitoring

Working in five teams consisting of Technicians, Electricians and Specialist Cable Installers, these works were completed during 2007.

Field Systems Designs Ltd
Independent House
Glebeland Centre
Vincent Lane
Dorking, Surrey
RH4 3YX

Tel: 01306 880800 Fax: 01306 882922

sales@fsdl.co.uk www.fsdl.co.uk

