



Cross Electrical (Nottingham) Ltd.
Specialists in design, manufacturing,
supply and the installation of electrical
trace heating systems.

Electrical

Trace Heating | Thermal Insulation

BITUMEN HEATING

Our Services

- Consultancy and Design
- Installation Services
- Annual Maintenance Test and Report
- Fault Finding and Rectification Repair
- Mineral Insulated Heating Cable Specialists
- Supply Only Service

Our Applications

- Frost Protection
- Thermal Insulation
- Hopper Heating
- Temperature Maintenance
- Hot Water Pipework
- Road & Ramp Heating
- Underfloor Heating
- Specialist Applications

BITUMEN HEATING

Trace Heating| Pipework

Cross Electrical (Nottingham) Ltd specialise in the design, installation and maintenance of Bitumen trace heating systems for storage, handling and processing facilities throughout the UK and overseas.

Having successfully installed trace heating systems for a broad range of applications to the industry, we offer a complete service regarding the trace heating of handling and processing Bitumen in its liquid state.

Trace Heating System| Design

Liaising with all clients, we listen closely to their individual requirements, offering practical advice regarding the temperature control of pipework, intended for the management and handling of liquid Bitumen.

Our design engineers understand the importance of supplying a reliable, safe and maintenance free temperature control system. One that comprises heating cable, thermal insulation and temperature controllers to ensure Bitumen can flow freely at all times, without solidifying or blocking the pipework between storage vessels and delivery points.

Supply Only| Service

For those clients with established Bitumen processing facilities, we offer a "supply only" service, providing fully terminated trace heating units from our range of **XSSTC**, heavy duty stainless steel sheathed heating cables.

Alternatively we offer our standard range of **XSS** stainless steel sheathed heating cables or our **XCN** cupro-nickel sheathed heating cables.

These fully terminated heating units can be installed by the client's own pre-approved engineers. At Cross Electrical (Nottingham) Ltd, we aim to deliver newly designed or replacement heating units on a next day service whenever possible.

Trace Heating| Installation Service

To provide a 'bespoke' design and safe Bitumen trace heating solution, each and every system would be installed to the current industry standards by highly trained and qualified installation engineers, providing both national and international coverage, including project management and site supervision.

Our site engineers complete on-site installations in a varied range of environments, including bitumen storage plants and sites of a similar nature.

All heating systems are installed to the strictest of standards, with full adherence to applicable health and safety requirements and quality assurance legislation.

Maintenance| Breakdown

Regardless of system provider or installer, the team at Cross Electrical (Nottingham) Ltd offer price competitive maintenance packages to all customers.

The planned, preventative maintenance of trace heating systems helps to maintain the efficient handling and storage of Bitumen at a controlled temperature, in all environments and weather conditions.

Should system failure occur, products may grind to a halt costing valuable downtime and lost production, Cross Electrical (Nottingham) Ltd can provide a responsive service to restore the system through either repair or replacement Bitumen Trace Heating units. At Cross Electrical (Nottingham) Ltd, we take great pride in the number of Bitumen trace heating contracts acquired through positive "word of mouth" and customer recommendation.

Our in-house division provides co-ordinated package for new installation, maintenance and breakdown services.

