

Project Profile

ESS/ Wales & West Utilities

Technica Limited

CLIENT: ESS/Wales & West Utilities

LOCATION: Imerys Rock Plant, St Austell

VALUE: £45k

DURATION: 9-Months

PROJECT: Design and Installation of Electrical Line Gas Heaters Distribution & Control Installation

Technica carried out the detail design from P&ID's. The scope involved the design, supply, install and commissioning of two in line electrical gas heaters together with other associated instrumentation.

- ✓ Electrical Design – cable calculations and discrimination studies
- ✓ Instrument Design – data sheets and loop diagrams
- ✓ Instrumentation and Electrical Field Equipment Installation
- ✓ Electrical Distribution, Lighting and Small Power
- ✓ Cabling BS5467 and BS5308
- ✓ Cable Management, Heavy Duty Ladder and Tray
- ✓ Electrical Testing and Certification
- ✓ Instrument Loop Checks/point to point checks
- ✓ Project Manuals

