

**CLIENT:** Acordis

**LOCATION:** Spondon, Derby

**VALUE:** £100k

**DURATION:** 3-months

**PROJECT:** Number 1 Acetone Distillation Column

Technica carried out the electrical and instrumentation design associated with process modifications to number 1 still. The project involved the specification of a new Motor Control Centre. A new PLC and SCADA interface provided Process Control.

- Electrical Design including transformer specification
- Instrumentation Design from P&ID
- Specification of Instrumentation
- Selection of Equipment to satisfy BS EN 60079
- Protection and Discrimination studies
- Cable Sizing and Routing
- As-built Drawings including Project Manuals

