

# Specialists in Control Systems



**Control Systems** and their related instrumentation has become a permanent feature in most types of manufacturing services and process industries. Such systems are becoming increasingly sophisticated and are crucial to successful operation and efficiency of their respective businesses.

Idec has developed a highly skilled technical service in control systems and instrumentation, specifically aimed at helping clients to solve their control system problems and increase system reliability.

Our engineers provide a complete service from working with the client companies to establish their exact requirements, through design, procurement, panel manufacture testing, commissioning and maintenance.

Idec's purpose built test facility provides an environment in which systems can be demonstrated and tested to the satisfaction of our clients before installation at site, where possible simulation software is utilised to 'pre-tune' and perform preferential modifications to the system prior to installation.

Idec has demonstrated over the past 20+ years advanced technological skills, allowing it to undertake the most complex instrumentation and control projects.

## **Our areas of expertise encompass:**

- Field Instrumentation
- Programmable Logic Controllers
- Supervisor Control and Data Acquisition Systems
- Purpose Built Panels and Shutdown Systems
- Remote Telemetry Units and Regional Schemes
- Radio Data Collection Systems
- Distributed Control Systems
- System Upgrades
- Maintenance
- Training