

extensive fabrication facilities with modern machinery and tooling



Electrical & Instrumentation Installation

We carry out design, installation, maintenance and inspection/testing of electrical and instrumentation schemes in both Safe and Hazardous Area applications. We also undertake fixed installation testing on a variety of industrial, commercial, retail, public and health premises for small and large companies nationwide in accordance with BS7671.

As with other areas of our business, we have a strong blue chip client base in the UK industrial sector. We carry out electrical design, installation, industrial lighting and heating in all types of premises. And we have expertise in welding equipment, motors, conveyors, production equipment, specialist equipment, robotic installations, MCC panels, distribution networks, mains and sub-mains distribution and wiring of custom built PLC control panels.

On-site, compact, satellite facilities are available to suit your requirements, housing all of the necessary equipment to enable an effective and efficient operation.

On and Off Site Services include, but are not limited to the following:

- Bespoke instrument systems designed and implemented to industry and Client specific standards
- Hazardous Area Installation by COMPEX Trained Personnel
- Design/implementation of systems in accordance with IEC 61508 including Safety Integrity Level (SIL) assessment
- Control Panel build
- Transmitter racks and gauge boards
- Electro pneumatics and hydraulic system build
- Electrical inspection/testing
- Portable Appliance Testing (PAT)
- Loop checking and commissioning
- Shutdown & outage management

Our team of engineers and technicians can undertake projects from initial conception to final integration with instrument/electrical systems. All works are undertaken in house by JIB Approved Electricians and conform with BS7671 IEE Wiring Regulations.



Chemical • Petrochemical • Oil & Gas