

## Excellence in Electrical Engineering

High Voltage Services ■  
Rotating Machines ■  
Electrical Services ■

Quartzelec is a leading electrical engineering group delivering design, manufacturing, installation and maintenance solutions to customers over a broad range of sectors.

As a Quartzelec customer you'll benefit from a smart, proactive approach, quality which befits the lifecycle of the project and service which meets or exceeds your – and your customers' – expectations.

Underpinned by a pedigree of expertise, experience and innovation earned by us and from the companies from which we have grown – all highly respected names in electrical engineering: GEC, Alstom, ScottishPower, Norweb Contracting and Cegelec to name but a few.

From the integrity of an electrical installation in a hospital to the reliability of a motor rotating for years at 3,000rpm, you can rely on Quartzelec to continue delivering robust, cost-effective services.

**Registered office:**

Quartzelec Ltd  
Castle Mound Way  
Central Park  
Rugby  
CV23 0WB

To discuss your next project, or to find out more about our electrical services portfolio, please contact:

[info.uk@quartzelec.com](mailto:info.uk@quartzelec.com)  
[www.quartzelec.com](http://www.quartzelec.com)

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Electrical engineering excellence for electrical services

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## Electrical Services

- Electrical & mechanical services ■
- Maintenance & services ■
- Test & inspection ■

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## The Right Choice

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When it comes to selecting your key contractors, within the field of electrical engineering your choice can prove to be one of the most critical.

Cost and delivery will always be the key considerations in any tender. But what about standards compliance, adherence to your design and health and safety? They are all built into your specification, so should be a given. But even with good commercial practice and the weight of legislation behind you, when you try out new contractors – just how good are they? And will their work last for the lifetime of the project?

That's why it's vital to select a supplier who can not only deliver the largest scale projects or smaller installations on time and at a competitive price, but has the philosophy, approach and pedigree that will ensure a successful project and excellent working relationship.

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Whether it's a processing plant, shopping centre, hospital, hotel or housing estate, you can depend on Quartzelec to help deliver in line with your objectives.

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A peerless depth of expertise and practical know-how

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## Maintenance and services

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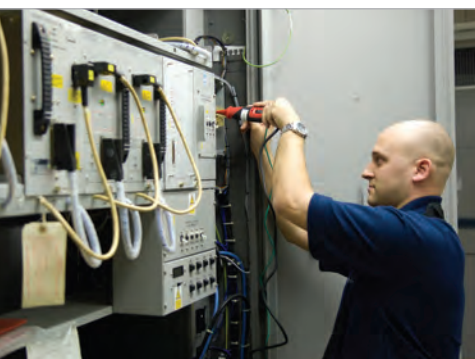
Thanks largely to our expertise in low voltage and high voltage installations, we are equally well equipped to maintain and repair electrical installations of all types throughout their lifecycle, often extending that lifecycle to cater for economic and logistical considerations. Unparalleled experience and our highly skilled field engineers ensure quality maintenance, irrespective of the installation.

- Preventative maintenance and repair programmes
- Reactive repairs with 24/7 callout service
- Support remedial works and low voltage system management
- Project management
- Termed maintenance contracts

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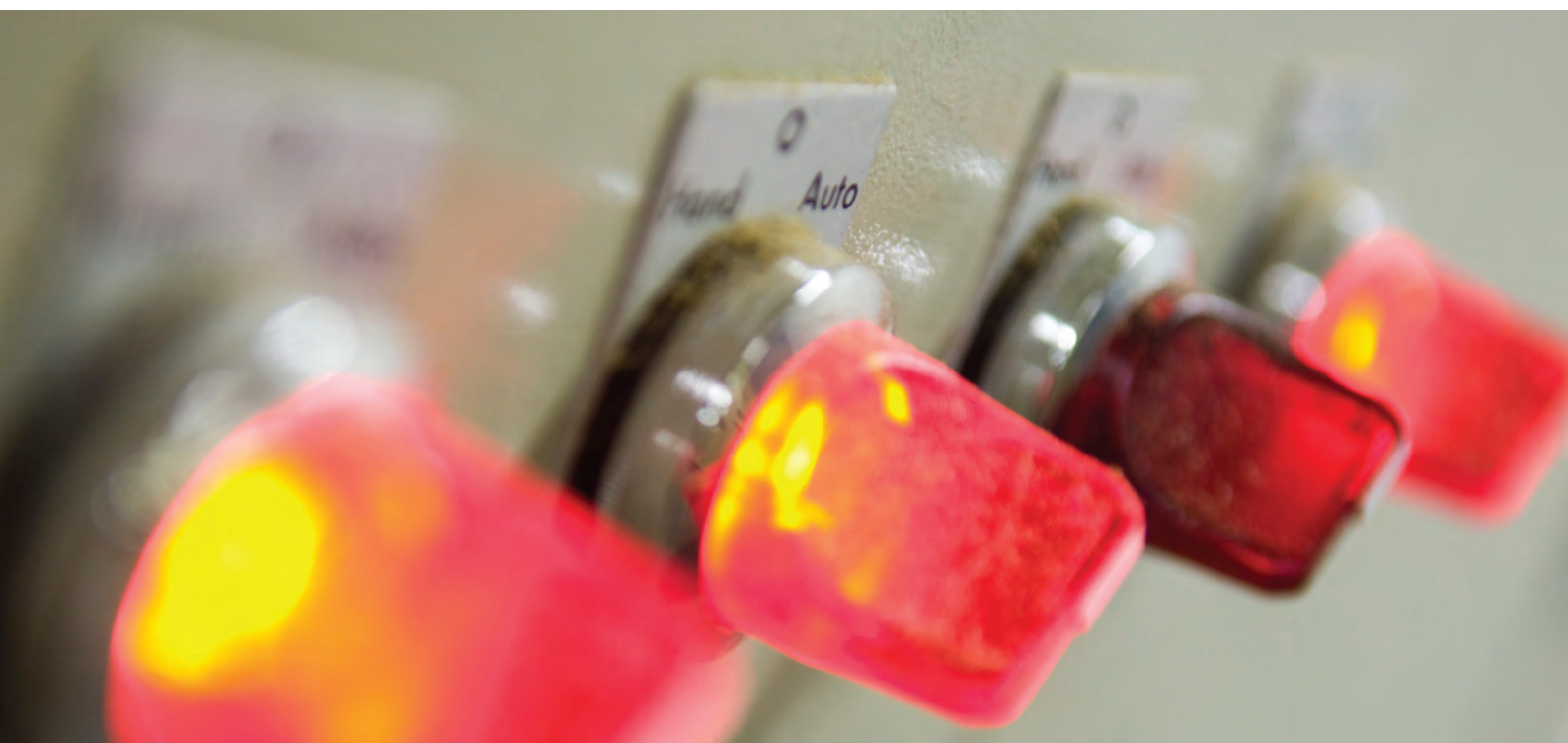
## Test and inspection

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We treat the ongoing integrity, safety and efficient working of electrical installations with as much diligence as their installation. And naturally, we're fully certified to carry out all types of test and inspection work.

- Fixed wiring testing
- Remedial work
- Fire alarm systems
- Emergency lighting
- Data logging
- Portable appliance testing





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## A complete offering

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Quartzelec's engineering services portfolio incorporates design and build, maintenance and service together with associated minor works.

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## Electrical and mechanical services

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You can depend on Quartzelec's experience and skills to underpin the integrity of your key installations thanks to our customer-driven ethos of quality and service. Whatever the type of installation, UK location or criticality, we work with the same project management methodologies and care to ensure complete satisfaction.



- Power distribution and infrastructure
- Small power and lighting (including emergency lighting)
- Utility services and metered supplies
- Fire and security systems and protection
- CCTV
- Heating, ventilation and air conditioning
- Stand-by generation
- Water systems (including boosted cold water), drainage, rainwater
- Communication systems
- HV Installations



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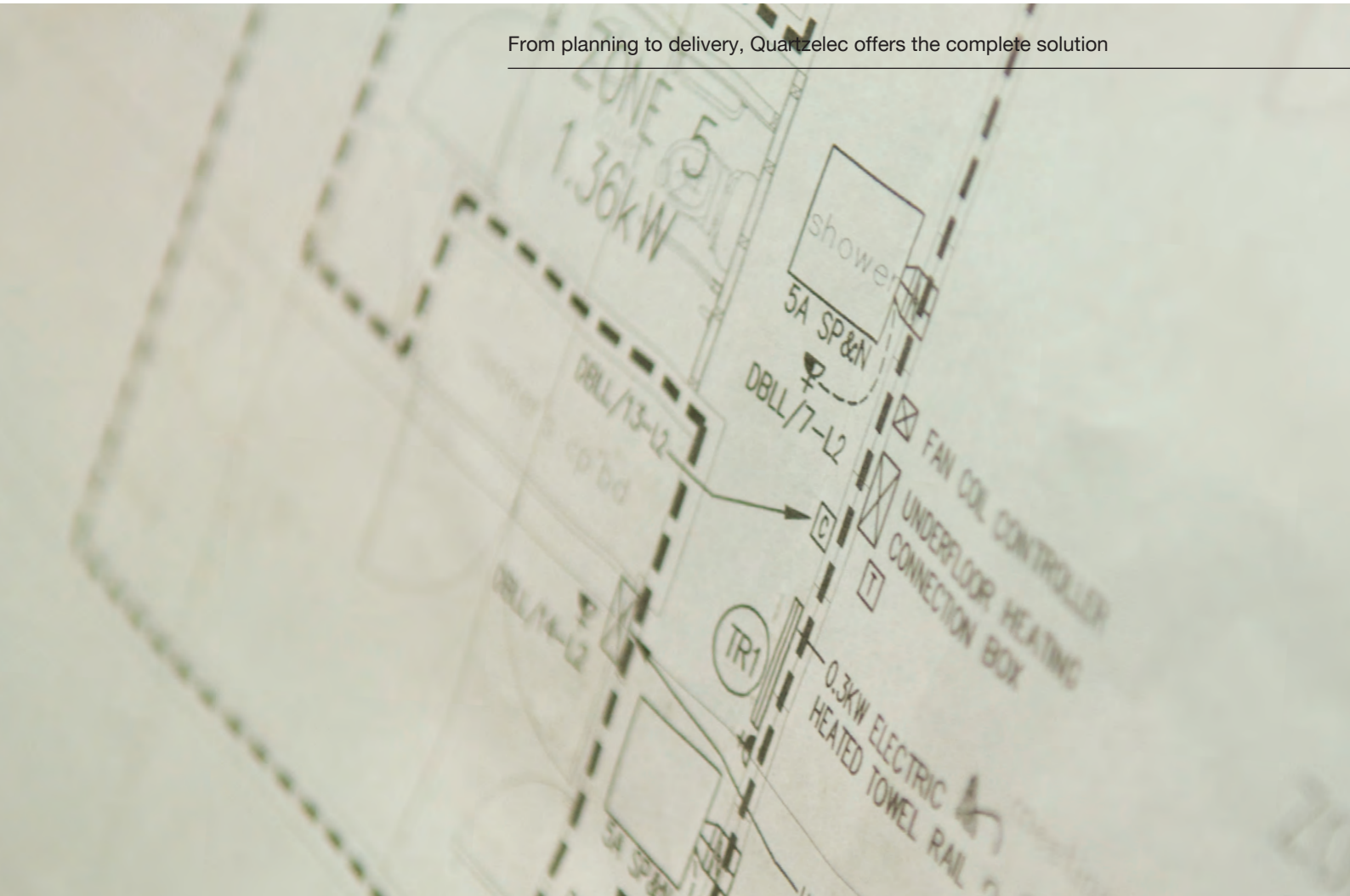
*"We continue to earn customer loyalty and new business  
by delivering the best electrical engineering services available".*

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**Daniel Laval - Managing Director**

From planning to delivery, Quarzelec offers the complete solution

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Large or small, our promise remains the same

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## A major force in electrical engineering



Quartzelec is one of the largest electrical engineering service providers in the UK. We provide resource at a local level, wherever it's needed, through a network of strategically located regional facilities and a workforce of highly skilled engineers, technicians, fitters, electricians and project managers.



We offer a diverse range of services, nationwide coverage\* and the backup required to deliver on time, on brief and on budget. But unlike many organisations, our size doesn't result in inertia, unresponsiveness or unnecessary obstacles. Instead, we are working hard to demonstrate exceptional service, agility and initiative. At a cost that's surprisingly competitive.

Quartzelec provides a unique package of capabilities to a wide variety of customers including power distribution utilities, manufacturing and processing companies, NHS trusts, local authorities, housing associations and developers.

Infrastructure, new builds, brown field, refurbishments or routine maintenance, all are delivered with equal diligence, quality and professionalism using elements, or our full range, of electrical engineering skills.

\*May vary according to specific services

## Quality assured



Our insistence on consistently high standards not only sets us apart from other contractors; it continually wins us repeat and new business. Everything we do is approached – and delivered – with those high standards, irrespective of project size. Our Quality Management System is accredited by Lloyds to ISO9001:2008.

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*"Quartzelec is renowned for exceptional service, agility and initiative".*

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**Daniel Laval - Managing Director**

## Our heritage?



Quartzelec brings you the benefits of many years' expertise, experience and innovation from its former component companies: some of the most highly respected names in electrical engineering, power generation and electrical distribution including GEC, Alstom and the electrical contracting services divisions of the former ScottishPower, MANWEB and Norweb regional electricity companies. This provides us with the ability and personnel to handle a varied work scope, often being the only contractor to be equipped or certified to do so. Of course, we'll follow your brief to the letter. But if there's a 'better way to do it', we'll know what it is.



## Protecting our environment



Recognising our responsibility for environmental protection, we not only comply with or exceed all relevant legislation, but also work proactively to ensure our installations have pollution prevention, energy and raw materials reduction and optimised control of waste materials designed-in.

Similarly, our workforce both in the field and at our offices and facilities work in conformance to our high environmental standards with the continued wellbeing of our planet at heart.

A copy of Quartzelec's environmental policy is available on request.