

High Voltage Maintenance

Few electrical contractors have the credentials, expertise and certification needed to provide a complete service in the design, installation and maintenance of high voltage supply equipment.

When it comes to maintenance, we understand our customers' expectations and can tailor a package to suit.

We have unparalleled technical expertise across a broad spectrum of different manufacturers' equipment types, and should therefore already be familiar with the type of equipment you have.

In addition to this, we have access to a national database of known equipment defects meaning should there be a potential problem with the HV plant and apparatus installed on your site, we make sure you know about it and can usually carry out the required modifications.

We offer three types of maintenance support contracts:

- Maintenance Only
- Maintenance with Emergency Support (MES)
- Control, Operate & Maintain (COM)

Maintenance Support

Maintenance only

For customers who have their own Senior Authorised Engineers able to respond to emergencies and manage their own networks.

Quartzelec will advise on type and frequency of maintenance required and comply with your programme for system outages. Your plant records will be updated on completion.

Maintenance with Emergency Support (MES)

For customers who need the peace of mind of having expertise on call 24/7.

The same high quality maintenance service, with access to our emergency call-out facility.

Location dependent, we endeavour to attend your site within 2 hours.

Control, Operate and Maintain (COM)

For customers who do not have any in-house HV expertise and prefer to outsource this function.

In these circumstances, we can offer to act as the customer's Senior Authorised Person and take control of the HV network along with providing the maintenance service. Under this type of arrangement, Quartzelec will apply locks and notices to all equipment and substations and will be responsible for switching operations on the network. The equipment will be maintained at a mutually agreed frequency and the emergency call-out service will form part of the contract with the same 2 hour response time.

Contract Comparison Chart

	Maintenance Only	MES	COM
Equipment maintained	✓	✓	✓
Records updated	✓	✓	✓
Customer's SAP (or Quartzelec by arrangement)	✓	✓	
Quartzelec SAP			✓
24 hour cover		✓	✓
Quartzelec in control of HV systems			✓



Key Contact Information

To request a quotation or further information please contact

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#UnparalleledinEngineeringServices

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