



Professional MV, HV & EHV Electrical Contractors

Outstanding delivery of high quality, extra high voltage, high voltage and medium voltage electrical installation is our passion. Consistently executing works proficiently and without issue, we are dedicated to achieving 100% customer service, safely, on time, in program and within budget.

Working throughout the Network Rail infrastructure, London Underground, Private Networks and Renewable Energy sectors, including solar and wind farms, we offer a range of extra high voltage, high voltage and medium voltage electrical services within the United Kingdom and overseas.



Advanced Power Services
HV&DC Power Solutions



Our Market Sectors

Network Rail Infrastructure

HV, MV and DC installations, working with XLPE Cables, Oil Filled Cables, PICAS Cables and PILC Cables at a range of voltages from 415V to 66kV. This includes terminations to grids, switchgear, substations, overhead rail and rafts. We also offer capability to install associated fibre optic and copper cable networks, as well as traction cable jointing, terminations, testing and connections to the third rail.

London Underground Infrastructure

HV and DC installations, working with XLPE Cables, Gas Cables and PILC Cables at a range of voltages from 615V to 22kV. This also includes cable sweating of 935mm Lug Terminations, Rail Connections, Testing and Commissioning.

Solar Farm Cable Jointing

MV cable jointing, terminations and testing within electrical switching rooms, plus joints buried in the ground in fields or alongside roads, as well as final terminations to the grid.

Wind Farm Cable Jointing

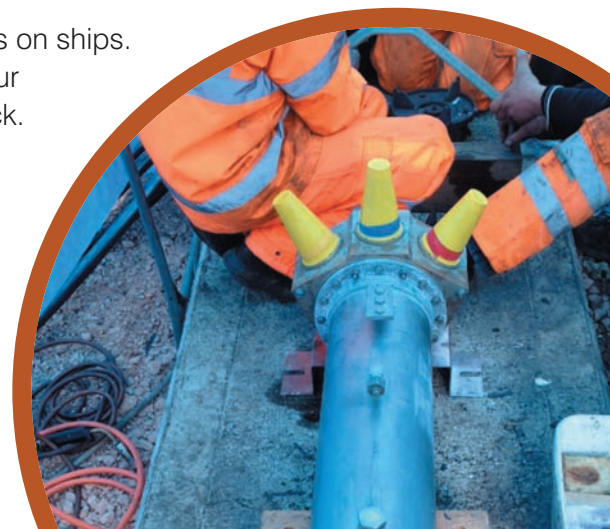
EVH, HV and MV cable terminations, cable stripping to hang-offs and testing. Our operatives are fully trained in sea survival and offshore safety such as working at height. We are certified by Pfisterer and several seperable connector manufacturers to install their products, covering a range of voltages and cable types including EHV up to 400kV.

Passenger and Cargo Ships

We enjoy a niche specialism in providing MV and LV electrical services on ships. Working to tight schedules, and with the least amount of disruption, our experienced engineers are available to work on board at sea or in dock. Our core office team of planners will make all the arrangements for boarding vessels in any country, worldwide.

Utility and Commercial Networks

EVH, HV, MV and LV cable terminations, jointing and testing. These systems can be commissioned out of hours to avoid interruptions to the daily working structure in companies such as national grid, banks, theme parks, office buildings, hospitals and so on.



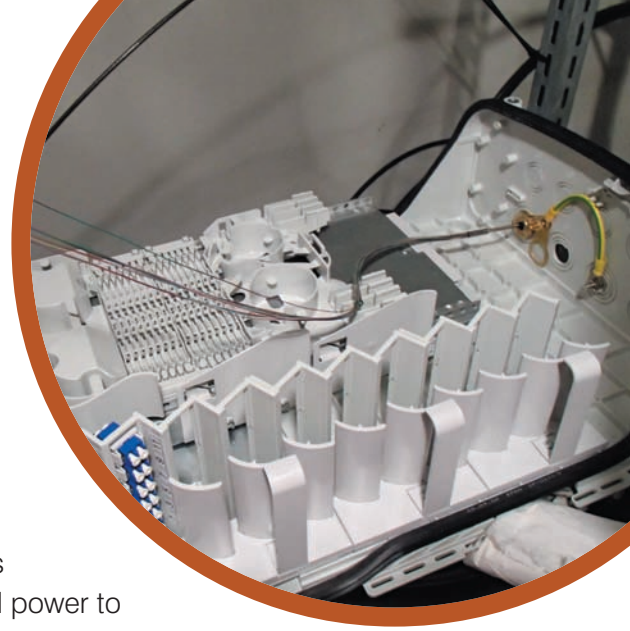
Our Services

With over forty years of combined electrification experience, the flexibility of our skillset enables us to provide any level of service you require, from straightforward skilled labour, through diverse supply, installation and commissioning, to complex turnkey solutions with full project management. Whatever our degree of involvement with your project, our aim is to execute electrical works proficiently, safely, on time, to program and within budget to your complete satisfaction.

Our capability extends to the design and fabrication of new products bespoke to your individual needs, modifying switchgear or overhead power to accept a whole range of cable types should you require it.

Areas of Expertise

- HV & MV & EHV Cable Jointing, Installations & Terminations
- HV & MV & EHV Cable Fault Location & Repairs
- Commissioning of HV & MV & EHV Electrical Systems
- Decommissioning Oil & Gas Cable Systems For Recovery
- Copper Network Cable Jointing, Installations & Terminations & Testing
- Fibre Cable Installation Splicing & Testing





Our Company

Advanced Power Services was established as a specialist electrical contractor in July 2010 by Lee Burrell with the ambition to create a team of committed professionals that fully understands and fulfils each client's needs. Since then, Advanced Power Services has grown to be a well-known and respected company in the cable jointing industry.

Safety is as Simple as ABC – Always Be Careful

On-going training of our cable jointing and commissioning teams is essential in expanding and updating their skillsets. Even more critically, we ensure they are fully trained to current safety regulations for their own protection and that of our clients. We are proud of our cable jointing company's safety record with zero accidents since Advanced Power Services began operating in July 2010.

Fast Response & Meeting Deadlines

Holding our own stock of materials at our headquarters, means we can react quickly to customer requirements such as cable faults. Even with changing programmes, we aim to achieve a fast response time for all projects and remain within budget without raising variations.

Customer Focussed Delivery

Being approved via Achilles Audit and holding accreditations with RISQS, Utilities Vender Database (UVDB) and ISO BS EN 9001, our clients have confidence that their electrical cabling project will be completed to the highest standards with a friendly, customer focused, solution driven service and full office support.

This attitude and approach has led to repeat business with our core clients and now places us in a very strong position for growth within new and developing market sectors. Continuous investment in training and equipment keeps our company at the forefront of new technologies and our expansion into the renewables market place is testament to our passion for the care of the environment.

Advanced Power Services Ltd

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UVDB
empowered by Achilles

