



Technology Engineer

Join MSF, the next step in securing your future.

We have an exciting opportunity for a qualified Technology Engineer looking to take the next step in their career and join our ambitious and growing team.

Why Join Us?

We want you to grow and flourish in your career, in a way that suits you, whether that is making the best of your skills in a role you enjoy or developing new skills as you progress within our company. Providing opportunity and growth for all our employees is the foundation of our business, ensuring a happy, safe and productive workforce.

This role is instrumental to our core team and our continued growth. As such, we are keen to meet individuals who relish working autonomously as well as being part of the wider MSF team. This position provides the opportunity for the successful candidate to take on increased responsibility as our business continues to expand.

Who We Are

MSF is a national contractor specialising in the supply and installation of traffic signs, lighting, technology, and civils.

Since 2012 we've developed an industry leading track record, delivering major infrastructure projects, including: The A14 Cambridgeshire to Huntingdon scheme, Smart Motorway Projects on the M23, M20 and M1. We're a dynamic and progressive company, proud to work in the spirit of mutual trust and co-operation. Our aim is to provide a quality and professional service to our clients offering them the expertise, versatility and cost saving innovations which will be delivered through a safe installation.

In addition to this, as a responsible business and employer, we are committed to our social responsibility to drive positive change. This includes but is not limited to, reducing our carbon footprint, volunteering in the community and investing socially and environmentally.

The Role

Competent in carrying out and the supervision electrical, highway technology works & the installation of networks including splicing, ranging from wholesale renewal, cable replacement, lantern conversions, feeder pillars, highway technology including signalised gantries, MS4's, reading specifications, drawings & schematics, site investigation & highway technology works.

To carry out and supervise all aspects of electrical & technology works including cable installation and termination, electrical minor works and be able to work collaboratively with clients and colleagues.



Principal Duties

- Liaise with electrical/contracts manager to outline works & deliver works
- Ensure all works carried out are to a high standard both in quality and electrical safety
- Carry out all types of electrical/non-electrical works as requested
- Assist in production and maintain works planning packs and construction phase plans & weekly programmes
- Carry out start of shift briefs and record site diaries & site record sheets via a tablet
- Notify electrical manager and quantity surveyor of any changes on site that affect price or programme
- Carrying out testing & inspection, the accurate recoding of results & produced in a timely manner
- Organise and prioritise your work and work of others out on site to ensure deadlines are met
- Preparation/Cleaning of Fibre cables ready for jointing.
- Carrying out Splicing in both below and above ground joints.
- Fibre splicing of SM/MM fibre joints of up to 96 fibre, in different types of enclosures.
- Carrying out OTDR & ILM testing.
- Fault finding using OTDR
- Liaison with NRTS
- Complete all necessary documentation
- Ensure all RAMS are read, understood and followed
- Adhere to all MSF and client's safety rules and policies
- Carrying out daily vehicle inspections in line with the companies CheckSafe app

Training and Capabilities

- Time served electrician with recognised City and Guilds (or equivalent) electrical qualifications.
- Site Supervisor Safety Training Scheme (SSSTS) or (SMSTS)
- Experience and knowledge in CDM
- Qualified fibre splicer
- Clear understating of NRTS
- HERS recognized NVQ Level 3 (or in progress)
- Full driving licence
- BS7671 current wiring regulations
- Professional attitude and ability to lead with minimum supervision
- Capable of relaying accurate information back to colleagues
- Managing a team of up to four operatives
- Producing written & punctual site reports
- Reading specifications, drawings & schematics
- IPAF
- Safety critical medical