



Electrical Engineer – Data Centre Project

Location: Killarney, Co. Kerry (Pre-Construction) & Scandinavia (Rotational Site Work)

Company: Broma Engineering

About the Role

Broma Engineering is seeking an Electrical Engineer to join our growing team, working on an international data centre project in Scandinavia. The successful candidate will be based in our Killarney office during the pre-construction phase and will travel to site on a rotational basis during construction and commissioning.

This role offers the opportunity to work on a technically complex project from early design coordination through to installation and commissioning, collaborating closely with clients, contractors, and multidisciplinary engineering teams.

Key Responsibilities

- Lead and support the electrical engineering scope on a large-scale data centre project, with a strong focus on power distribution, backup systems, and associated electrical infrastructure.
- Participate in pre-construction activities from the Killarney office, including design reviews, technical submissions, and coordination with design teams.
- Support and oversee the delivery of electrical systems on site in Scandinavia, working on a rotational basis.
- Coordinate and contribute to the commissioning (Cx) lifecycle for electrical systems, including preparation and review of test plans, oversight of FATs, Installation Verification Testing, SATs, and support handover to Cx Authority.
- Liaise with clients, main contractors, subcontractors, and vendors to ensure electrical works are delivered safely, on time, and to specification.
- Monitor site progress, identify technical issues, and assist with troubleshooting and resolution.
- Ensure compliance with relevant industry standards and guidelines (IEC, Uptime Institute Tier Standards, ISO) and local regulations.
- Support project reporting, punch list management, and project close-out documentation.
- Contribute to lessons learned and continuous improvement across the project.

What We're Looking For

- Degree-qualified Electrical Engineer (or equivalent).
- Experience working on data centre, pharmaceutical, industrial, or large-scale MEP projects (commissioning experience an advantage).



- Strong knowledge of electrical systems, particularly power distribution, UPS systems, backup generators, and associated infrastructure.
- Ability to work effectively in both an office-based pre-construction role and a site-based environment.
- Willingness and flexibility to travel internationally and work on rotation on site in Scandinavia.
- Strong communication and coordination skills, with the ability to work as part of a multidisciplinary team.
- EU passport or unrestricted right to work and travel within the EEA, including Scandinavian countries.