

Project Engineer

Puchong, Selangor

Department

Project

Reports To

Project Manager

Full Time / Part Time

Full Time

Why this Role matters

The **Project Engineer** plays a key role in managing the technical execution of medium/low voltage switchgear projects from design to delivery. This position involves reviewing client specifications, reviewing detailed engineering drawings, selecting components, and coordinating with production, procurement, and quality teams to ensure projects meet technical, cost, and timeline requirements. The role is critical in bridging customer requirements with manufacturing capabilities, ensuring compliance with standards and delivering high-quality, customized switchgear solutions. Strong engineering expertise, project coordination skills, and attention to detail are essential.

Where You'll Make an Impact - Key Responsibilities

- **Project Specification Review** – Analyze project documents and client requirements to ensure accurate technical interpretation and full compliance with LV switchgear design standards.
- **Cross-Functional Coordination** – Collaborate with project managers, design engineers, and other stakeholders to maintain alignment and ensure smooth project progress.
- **Component Selection & Specification** – Identify and specify suitable electrical components (e.g., circuit breakers, contactors, relays, meters) based on application needs and design criteria.
- **Interdepartmental Collaboration** – Work closely with production, procurement, and quality teams to ensure efficient execution from engineering release through final assembly and testing.
- **Technical Communication & Client Liaison** – Interface with clients (M&E Contractors), M&E consultants, and internal teams to clarify technical details, manage design approvals, and address change requests.
- **Project Timeline Management** – Track key milestones and ensure engineering deliverables are completed within the agreed schedule and budget.

- **Standards Compliance & Quality Assurance** – Ensure all engineering activities adhere to applicable standards (e.g., IEC 61439) and internal quality control procedures.
- **Support for Testing & FAT** – Provide engineering support during internal testing and FAT by resolving technical issues and ensuring compliance with design intent.
- **Project Documentation Management** – Maintain accurate and up-to-date documentation including engineering drawings, BOMs, and design records throughout the project lifecycle.
- **Engineering Process Improvement** – Contribute to continuous improvement initiatives through standardization, cost-effective design practices, and innovation in engineering workflows.

Are You the One? Here's What We're Looking For

- Bachelor's degree in engineering (Electrical, or related).
- Minimum 2-3 years of experience in project engineering or a related field.
- Proficient in project management software (e.g., MS Project, AutoCAD), a strong understanding of LV Switchgear principles will be an added advantage.
- Excellent verbal and written communication skills, with the ability to convey technical information.
- Strong leadership and team collaboration skills.
- Ability to troubleshoot issues and think critically to solve complex problems.
- Proven ability to manage multiple tasks and meet deadlines.

Why Us?

At **SRS Power Engineering Sdn Bhd**, we believe that great careers are built where innovation meets dedication. Since our founding in 2002, we have established ourselves as one of Malaysia's leading specialists in medium and low voltage switchgear solutions, delivering safe, reliable, and smart power distribution systems. Guided by our vision to be at the forefront of switchgear technology, we are committed to providing exceptional value through innovation, quality, and service excellence.

Joining our organization means becoming part of a professional and collaborative environment where individual contributions are valued and play a vital role in our collective achievements. We offer opportunities to apply proven industry know-how, collaborate with seasoned experts, and engage in challenging projects that will expand your professional capabilities. If you are ready to contribute your skills to a company shaping the future of power distribution, we invite you to explore your career with us and help us power tomorrow.

We offer a competitive salary, a comprehensive benefits package, and the opportunity to work alongside a dedicated and experienced team. If you have a background in switchgear and related fields, we'd love to hear from you!