



Drafter | Indonesia

Are you looking for a meaningful career that makes a difference in the world?

Then consider joining LYS Energy (LYS) team where you will do just that. We want to attract the industries' best and brightest talents to help us achieve our vision to be a vector of the energy transition by re-inventing the energy industry towards a customer-centric prosumer era, in a sustainable way for the benefits of the entire ecosystem and in all verticals we service.

We are currently seeking a dynamic **Drafter** based in **INDONESIA** with a strong track record to help sustain the growth of the Company, playing an active role in the development, construction, and execution of our roof top solar power plant projects.

You will get the support of other members of LYS Energy to complete the deliverables and engage as a team with the various stakeholders. You will be part of PT Alfa Service Solusi, LYS Energy's subsidiary in Indonesia.

Role & Responsibilities

Primary Job Duties

- Perform drafting works for submission and construction purposes at project site;
- Draft and design roof top PV solar system layout plans, single-line diagrams and wiring diagrams, lightning protection diagrams, cabling, pipe and cable routing, etc.;
- Designing and preparing of project drawings and documents using computer-aided design software;
- Draw structural layout drawings, with the support of the C&S engineer;
- Review accuracy and ensure the quality of deliverables;
- Collect and synthesize all data necessary for drafts;
- Liaise with project managers and site engineers to adjust and update the project drawings when necessary;
- Quantity survey of electrical cables, cable trays, and bill of materials for solar PV projects equipment and component.



Secondary Job Duties

- Reviewing of sub-contractor's and vendor's drawings;
- Perform 3D Designs for business development purposes;
- Maintaining of existing as-built drawings database.

Job Requirements/ Qualifications

- Diploma / Bachelor / Degree in Electrical Engineering or equivalent;
- Minimum 1-3 years' experience in drafting of Solar PV systems and electrical designs;
- Knowledge in Solar and Renewable Industry is required;
- Proficient with project design software such as AutoCAD or Solidworks and other related software applications;
- Proficient in Microsoft Office Suite;
- Have a good understanding of drawing standards and symbols, in particular for drawings related to Solar PV systems and cables;
- Observe compliance with local and company regulations;
- Familiar with the statutory requirements and various building and engineering codes;
- Familiar with structural layout drawings and concrete analysis;
- Familiar with MTO processes.

Ideal Personal Characteristics

- Good verbal communication skills and interpersonal skills (both written and verbal);
- Strong analytical skills and ability to be an independent problem solver;
- Excellent time management skills to ensure project deadlines are met;
- Team player and ability to work well in a team;
- Highly motivated and enthusiastic.

About LYS Energy Solutions:

LYS ENERGY (www.lysenergy.com) is a Singapore-based Solar Independent Power Producer that builds, owns, and operates solar photovoltaic systems in the Asia Pacific region. It offers the full range of solar services to install solar energy systems for commercial, industrial, and public sites.

LYS ENERGY is a wholly owned by **LEADER ENERGY** Group with Headquarter in Penang, Malaysia. LEADER ENERGY owns and operates a diverse portfolio of power generation and transmission assets in Cambodia, Vietnam, Malaysia, Singapore, and Taiwan.

LYS Energy provides Asia's trusted Renewable Energy platform offering hassle-free end-to-end clean energy solutions for businesses: from zero-capex solar energy (PPA), Renewable Energy Certificates (RECs), turnkey Engineering Procurement Construction (EPC) and Operations & Maintenance (O&M) services, to carbon emissions and energy management consulting.

Since its incorporation, LYS has deployed over 50MWp of high-performance solar PV systems, with a pipeline of over 500MWp in Singapore and across the region in Vietnam, Indonesia, Malaysia, Thailand.

For more information about our Group, please visit our website at www.leaderenergy.com

How to apply:

Send resume + cover letter to hr.lysenergy@lysenergy.com