



HENGYI INDUSTRIES SDN BHD

*Excellence in developing Petrochemicals;
through pursuing Innovation and Business sustainability*

Hengyi Industries Sdn Bhd is set to develop an Integrated Refinery and Aromatics Cracker Project on Pulau Muara Besar (PMB) in Brunei Darussalam. The investment amount for Phase 1 of the proposed Project is projected at US\$ 4 billion and will generate more than 1500 jobs in Brunei Darussalam.

We are inviting interested applicants to write in for the following vacant positions. The Job specifications and requirements are as follows:

1. Deputy HOD, Power Department (1 post)

Roles and Responsibilities:

- Carry out various production tasks of power department and continuously improve power production level, economic level and safety level.
- Regularly organize safety inspections, organize, preparation and implementation of countermeasures and safety plans, and establish a drill mechanism for accident emergency plans.
- Strengthen the safety knowledge for the employees.
- Production control and energy saving and emission reduction targets, and realize safe, environmental protection and economic operation.
- Responsible for organizing and implementing the operation, maintenance, overhaul, technical transformation and technical management of all equipment within the jurisdiction of power department.
- Strengthen the management of spare equipment, and reduce failure rate of equipment, constantly improve the equipment integrity rate and commissioning rate. Control production material usage, consumption costs, production costs, reduce waste and unnecessary loss.
- Preside over the production meeting and safety analysis meeting accidents. Summarize the production situation and safety evaluation.
- Organize and lead training plan for the staff, to do a good job in staff's professional skills training, and organize regular examinations and discussion activities.
- Responsible for organizing and leading the formulation of assessment indicators, and implementing the assessment work for staff.
- Organize daily management of safety equipment in this department, establish and improve the list of safety equipment in this department, and regularly check, supervise and assess the implementation of responsibilities.
- Take the lead in the operation and management of safety equipment in power department to ensure that the operation indicators must comply with the requirements of the "operating procedures" and "process cards".
- Complete the other tasks assigned by the company.

Requirements:

The successful candidate shall have a minimum of 6 years' experience in large-scale refining and chemical enterprises or power plants with 4 years and above in middle management position. Priority will be given to candidates who meets the following criteria:

- Hold a bachelor's degree or above, majored in refining, chemical engineering or thermal related.
- Proficiency in power process and process technology, and emergency plans for all kinds of emergencies. Have strong ability to analyse and judge problems and can organize and respond to emergencies within the scope of business.
- With advanced management concepts, strong organizational and coordination skills, execution, and team leadership.
- Strong awareness of law-abiding and compliance, systematic thinking, risk management and emergency management.

2. Turbine Senior Engineer (1 post)

Roles and Responsibilities:

- Responsible for preparing the production plan of the device, making (repairing) process cards, process technology operation procedures, preparing various technical summaries, process technology reports and account books.
- Compile the startup and shutdown plan and network plan of the unit, assist the equipment engineer to compile the overhaul project and maintenance plan of the unit under his jurisdiction, be responsible for the startup and shutdown of the unit under his jurisdiction, ensure the startup and shutdown to be carried out safely, stably and on time, and compile the startup and shutdown summary in time.
- Monitor the major operations such as the start-up and shutdown of major equipment, the switching of major systems and the adjustment of major operation modes. Participate in the handling of accidents and do a good job in guiding the operation and adjustment.
- Daily, weekly and monthly inspections shall be carried out on the production process, product quality, alarm interlock, energy saving and consumption reduction, process discipline, etc. of the equipment. Regular process technical analysis shall be carried out to timely grasp the production situation of the equipment, effectively solve the routine production problems, and ensure the safe, stable and efficient operation of the equipment.
- According to the requirements, do a good job in the technical innovation, technical research, technical training and project application, joint review, implementation, acceptance, operation, summary and other work of the unit.
- Do a good job in reporting, use management and statistical analysis of raw materials and auxiliary materials required for plant production.
- Do a good job in the establishment, improvement, accumulation, sorting and filing of relevant technical data of the equipment.
- Responsible for the operation and management of safety critical equipment in this department, implement the relevant monitoring and management system, and check the implementation. The operation indexes of each process must conform to the requirements of the "Production Operation Procedures" and "Process Card" and must not exceed the temperature and pressure.
- Complete other tasks assigned by superior leaders.

Requirements:

The successful candidate shall have a minimum of 6 years' relevant experience in power plant or refining enterprise. Priority will be given to candidates who meets the following criteria:

- Hold a bachelor's degree or above; Major in power plant.
- Familiar with process flow and technology, and emergency plans for various emergencies
- HSE management ability, risk control ability, hidden danger investigation ability, hidden danger management ability and emergency response ability of this professional position.
- Strong organizational and coordination skills.
- Good communication skills and leadership skills

3. Control System Engineer (1 post)

Roles and Responsibilities:

- Responsible for the routine production and operation management of the control system, organize and implement the software configuration modification and handling hardware failure replacement work, organize regular consultation of the control system and solve problems, cooperate with technical support for sudden production events of the equipment during the start-up and shutdown.
- Organize and implement the design review, type selection, discussion of automatic control scheme, start of construction and other work of the control system of newly and expanded equipment, and solve various problems that are exposed during implementation process.
- Organize the technical reform, technical breakthrough, technical training of the control system, as well as the reporting, review, implementation, inspection and acceptance, operation and summary of the project.
- Organize the basic control system accounts, compile technical files, operating procedures, maintenance instructions and operating instructions and other technical data, formulate and implement the control system maintenance and repair plan, spare parts plan, implement the control system equipment files, virus protection, software backup and hardware spare parts integrity management.

- Prepare control system overhaul plan, assist department to organize control system overhaul or make urgent repair.
- Organize investigation and analysis of production fluctuation, unplanned shutdown and accidents caused by control system, implement rectification and preventive measures.
- Organize monthly technical analysis of control system equipment and perform weekly inspection of control system maintenance.
- Implement the management of daily maintenance, periodic inspection, and testing of safety critical equipment of this profession.
- Prepare inspection and maintenance plans, implement problem rectification, and make its performance meet the specification requirements.
- Cooperate with the operation department to improve and optimize the management of safety critical equipment (such as alarms and interlocks) of this profession.
- Complete other tasks assigned by superior leaders.

Requirements:

The successful candidate shall have a minimum of 6 years' relevant experience in refinery or chemical industry. Priority will be given to candidates who meets the following criteria:

- Hold a bachelor's degree or above; Major in chemical engineering or automation control.
- Good knowledge of instrument automation control system.
- Ability to analyze, judge, and process the technical problems of the instrument automation control system.
- Strong organizational and coordination skills.
- Good communication skills and leadership skills

A comprehensive and attractive remuneration package will be offered to the successful candidates depending on their qualification and experience. Preference will be given to Brunei Citizens and Permanent Residents of Brunei Darussalam.

Interested applicants are requested to write in via e-mail to hr@hengyi-industries.com quoting the relevant position by **5:30pm** on the **18th March 2024** to the following address:

Only Shortlisted applicants will be notified