



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. Engineer, Fly Ash (1 post)

Roles and Responsibilities:

- Lead the process optimization of the fly ash brick production line, solve technical problems in raw material proportioning, moulding, curing and other links, and ensure that product indicators such as compressive strength and water absorption meet national standards.
- Be responsible for the daily inspection, maintenance plan formulation and fault troubleshooting of brick-making equipment (Such as mixers, brick presses, balers, etc.), reduce equipment downtime, and ensure the continuous operation of the production line
- Establish quality inspection procedures for raw materials (fly ash, aggregates, cement, etc.) and finished bricks, conduct regular random inspections and record data, analyze the causes of quality abnormalities, and formulate improvement measures
- Implement workshop safety production standards, investigate potential safety hazards such as equipment, electricity use and operation; supervise environmental protection measures such as fly ash waste treatment and wastewater recycling to ensure compliance with environmental protection requirements
- Control production costs by optimizing raw material consumption, reducing energy consumption and improving equipment utilization, count production data (such as production capacity and qualification rate), and promote the improvement of production efficiency
- Conduct technical operation training for production teams, standardize post operation procedures, and improve the operation skills and problem-solving capabilities of front-line employees
- Complete the other tasks assigned by the Company

Requirements:

The successful candidate shall have a minimum of 1 years' working experiences in brick making industry. Priority will be given to candidates who meets the following criteria:

- Hold a diploma or above, majoring mechanical engineering and building materials automation related discipline
- Familiar with the production process of fly ash and concrete brick products
- Proficiency in brick-making process principles and able to independently analyse and solve technical problems in production
- Possess practical experience in process optimization, energy conversation and consumption reduction, and environmental management
- Strong sense of responsibility, good team cooperation and communication skills
- Strong problem-solving ability and learning ability

2. Team Lead, Fly Ash (3 post)

Roles and Responsibilities:

- Be responsible for the overall coordination of the 2-fly ash brick production lines, including production scheduling, personnel arrangement and on-site management.

- Supervise the implementation of process indicators, safety regulations and environmental protection requirements by each post.
- Be responsible for handling abnormal phenomena and accidents in the production process, and report to the superior department in a timely manner
- Manage the on-site logistics of raw materials and finished products, and coordinate with the general plant for material transfer
- Complete the other tasks assigned by the Company

Requirements:

Priority will be given to candidates who meets the following criteria:

- Diploma or above (may be flexibly adjusted for suitable candidates)
- Age 40 below (may be flexibly adjusted for suitable candidates)
- Basic understanding of brick manufacturing projects (prior work experience preferred)
- Strong sense of responsibility; and fluent in English.

3. Operator, Maintenance (2 post)

Roles and Responsibilities

- Implement operation instructions for the team and complete various maintenance related task
- Maintenance of work inspection of equipment in accordance to procedures
- Responsible for the quality control of equipment maintenance and area
- Responsible for the safety control of equipment maintenance process, risk identification measures and safety assurance of the maintenance process
- Handle maintenance record
- Implement on-site civilized maintenance measures during equipment maintenance
- Analyse general equipment failure (i.e. troubleshooting)
- Implement overhaul and preventive measures of safety critical equipment

Requirements:

The successful candidate shall have a minimum of 1 year' experience in production operation and related working experiences in maintenance. Priority will be given to candidates who meets the following criteria:

- Holds a minimum diploma level and above
- Possess more than 1 year of experience in related field
- Has good English communication skills

4. Operator, Western Zone (1 post)

Roles and Responsibilities:

- Strictly abide by process technical regulations, job operation methods, and process cards in accordance with product quality indicators
- Cooperate with internal and external operators to adjust operations and safety
- Implement various operating instructions of the main and internal operator and team leader, complete the work of changing processes and switching machine pumps as required, and report the completion status of the work to ensure the normal production of the equipment
- Responsible for daily oil product receipt and payment, ship loading and unloading, dehydration, metering, pipeline depressurization and measuring the library
- Complete various emergency operations in the post area
- Ensure production stability operation parameters before and after process changes

- Assisting in jetty loading and unloading operations, the ship's berth and unberth
- Complete shift handover log, including handwritten and digital records (MES Entries)
- Record production and equipment status data on time and truthfully
- Perform regular inspections on site and report any issues, malfunctions, or incidents that may affect the operation or safety of the plant.
- Implement preventive inspection of safety-critical equipment, and source for any abnormalities (such as abnormal vibration, pressure overload, abnormal action, abnormal sound, overheating and leakage, etc.),
- Equipment status monitoring and equipment file maintenance, enter equipment defects, lubricant addition and replacement records, and pump switching records into the ERP system.
- Process handover and maintenance supervision of equipment and facilities before maintenance
- Assist in Equipment acceptance and commissioning.
- Assist in Purging and depressurizing the equipment and lines as needed.
- Cooperate with instrumentation professionals to debug instruments and test control valves.
- Participate in various training activities organized by the company and department, such as professional development training, team safety learning activities, simulations, and drills.
- Should master technological process, process principles, MSDS of hazardous chemicals, equipment startup and shutdown, accident emergency treatment, etc.

Requirements:

The successful candidate shall have a minimum of 3-year experience in production operation and related working experiences in maintenance. Priority will be given to candidates who meets the following criteria:

- Holds a minimum Diploma or above major related to petrochemical industry
- Possess 3 year experience in production operation training or related work field
- Proficient in equipment Maintenance process and operation
- Familiar with refinery/storage / terminal/ transportation operations

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 **12nd November 2025** to the following address:

Only Shortlisted applicants will be notified