



Fugal Operator (Sugar Industry Level 4 dependent on training)

Responsibility List:

This position reports to the Shift Supervisor and is responsible for the efficient and effective operation of the high grade centrifuge station. This includes all operations from massecuite handling to monitoring the quality parameters of product (sugar) and by-product (molasses). The routine duties of this position are:

- Safely carry out operations following procedures, using appropriate PPE and making recommendations for improvements.
- Complete log and provide advice on quality and performance matters as well as maintenance and machinery defects and deviations from standard machinery performance levels as required.
- Supervise and operate all equipment in the centrifuge area of the factory to safely achieve throughput, efficiency and quality targets.
- Regularly monitor the state of operations in the field to optimise product quality, station performance and operation.
- Regular product sampling for analysis.
- Maintain cleanliness of entire centrifuge station and regularly checking bearing lubrication systems for the station.
- Monitor and check the physical state of operation in the field and take appropriate corrective action as required with accurate and precise details recorded in the log.

Specialist Training Required:

- Satisfactory completion of internal on-the-job training in fugalling operations.
- Completion of SRI or similar training in fugal/driver station operation and sugar quality.

Qualifications Required:

- No formal qualifications required.

Selection Criteria:

- Commitment to adhere to Mackay Sugar's workplace health and safety procedures, policies and relevant statutory legislation.
- Aptitude for understanding the risks and precautions associated with the equipment in their area of responsibility.
- Ability to work well in a team.
- Good numeracy skills essential.
- Basic computer skills required to use the computer based control system to control the plant in the area of responsibility.
- Aptitude to use common language skills for reading and verbal communication.
- Aptitude to interpret information presented on the computer based control system and information gathered from regular visual inspections of the physical state of operation in the field and to use this information to make appropriate decisions that will result in quality, efficiency and throughput targets being met.
- Ability to work alone for long periods with minimum direction and instruction and exercise a responsibility for own work.

Physical Requisites:

- Eyesight: Ability to satisfy the vision requirements for a Queensland Driver's Licence.
- Hearing: Ability to hear and differentiate radio and phone communications, and alarms in a noisy environment.
- Ability to work in a hot, moist environment.
- Ability to perform work in a standing position for long periods in a vibrating environment.
- Must be able to lift and carry loads in accordance with the Manual Tasks Advisory Standard 2000.
- Ability to walk and climb stairs regularly as well as the ability to bend and work with back hunched for short periods.
- Ability to perform work while wearing appropriate PPE (e.g. Hearing & Eye Protection & Long Clothing).

Other Criteria:

- Relevant experience – sugar industry and other.
- Ability to work a continuous shift roster.
- Knowledge of machinery and/or control systems
- Ability to train other personnel.