



Position Vacant

MSF Sugar Pty Ltd is an integrated grower, processor, marketer and exporter of raw sugar. We are Australia's largest sugarcane farmer, second largest raw sugar exporter and third largest miller. MSF Sugar has a 124 year heritage in Australia and a future which centres on being an efficient, reliable, high quality supplier of sugar to international markets.

Technical Officer (Electrical) ***Tableland Mill***

Applications are invited for the position of Technical Officer (Electrical) to join the MSF Sugar team.

This is a fulltime position, located at our Tableland Mill, which is approximately 25km west of Mareeba on the Atherton Tablelands.

The Technical Officer (Electrical) is a dual role incorporating maintenance and operational aspects. During the crushing season the Technical Officers are part of the production team on a rotating shift conducting operational and maintenance duties as required for the operation of the sugar mill. During the non-crushing season you will report directly to the Electrical Supervisor.

The Technical Officer (Electrical) will be qualified as an electrical fitter/ mechanic and must possess a current Qld Electrical Workers' License. Sugar Mill or other industrial experience would be well regarded; however qualified electrical trade persons with other experience should also apply.

To be successful in this role you will need to demonstrate the following skills and attributes:

- Safety focused
- Qualified Electrical Fitter/ Mechanic and must possess a current Qld Electrical Workers' License
- Strong communication and interpersonal skills
- Self-motivated
- Ability to work in a team environment

As our operation is continuous 24/7, during the crushing season, you will need to ensure you are available to work all hours required on a rostered, rotational basis.

This is an outstanding opportunity for a self-motivated and experienced tradespersons, who have good communication skills and enjoy achieving team goals.

MSF Sugar offers a supportive and positive team environment. This is an exciting opportunity to be part of a major player in Australian agribusiness.

Applicants will be required to undergo pre-employment drug and alcohol testing, and some positions may also require a medical assessment.

Further information can be found on our website or by contacting:

Oliver Robinson – Electrical Supervisor

Phone: 0439 833 273

Email: oliverrobinson@msfsugar.com.au

To apply, click 'Apply for this job' via Seek.

Applications close on **7th February 2020**.



Position Description

Position Title:	Technical Officer (Electrical)
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POSITION AUTHORISATION

Incumbent:	 (Signature) (Date)
Prepared By:	Electrical Supervisor (Signature) (Date)
Approved By:	Tableland Mill Manager (Signature) (Date)

POSITION DEMOPGRAPHICS

Business Group / Division:	MSF Sugar Tableland Mill
Reports Directly To:	Shift Supervisor for operational aspects of role during crushing season, and the Electrical Supervisor for electrical aspects of role and during non-crushing season.
Reports Indirectly To:	Production Manager
Subordinates:	Electrical Apprentices
Team Membership:	Production – crushing season Electrical – non crush
Work Site:	Tableland Mill Site
Job Status:	Fulltime
Qualifications / Experience:	Essential: <ul style="list-style-type: none"> • Electrical Fitter Mechanic License Desirable: <ul style="list-style-type: none"> • Knowledge of the process and the equipment involved in raw sugar manufacturing • Skills and experience with: PLC, SCADA, Instrumentation • Advanced boiler HRWL • Qualifications and experience with High Voltage switching



Position Description

POSITION PURPOSE

The Technical Officer (Electrical) forms part of the site operational and maintenance teams and is required to support the achievement of the site's business plans and actively promoting the companies objectives within the position's defined responsibility areas.

This position supports ongoing milling and sugar recovery operations to meet the current Mill business plan targets. The role is not limited to electrical work and is expected to actively be involved in and support other disciplines and tasks that are required to keep the factory operating efficiently.

The Technical Officer (Electrical) has the principle responsibility of efficiently and safely completing checks, inspections and adjustments on operating plant throughout the factory while on shift. The Shift Electrician is responsible for installing, fault finding, adjustments, repairs and maintenance (scheduled and unscheduled) on factory equipment as required to keep the plant operating safely and efficiently.

The role entails shared operational and maintenance duties for typically 7-10 months a year however there will be opportunities to rotate off shift to day work to assist with maintenance and retain skills.

The Technical Officer (Electrical) is also expected to lead improvement in the systems of work within the responsibility area to improve productivity and safety behaviour. They are required to work under limited supervision either individually or in a team environment and apply trade and operational skills as required.

The Technical Officer (Electrical) will be expected to gain competence and become qualified in the following:

- E.W.P.
- Forklift
- Dogger
- Site Specific HV Switching Ticket
- Advanced Boiler
- Steam Turbine
- 1st Aid Resuscitation and LV Rescue
- Confined spaces
- Working at heights

AUTHORITY TO ACT

In accordance with the company Delegations of Authority policy.

KEY RELATIONSHIPS **(Internal & External)**

Membership and support of the daily operation team to ensure an overall business perspective is maintained. The Technical officer (Electrical) also supports; the Dayshift Electrician, the Shift Supervisor, Production Manager, Electrical Supervisor and team members to deal with the ongoing production and maintenance issues within their responsibility area. Additional relationships need to be established with:

- Electrical apprentice
- Laboratory analyst / Supervisor
- Maintenance Manager
- Safety Adviser
- Mud / Ash, Sugar, Lime, Caustic, Bagasse, Molasses and Cane Truck Drivers

Position Description

KEY RESULT AREAS

Areas	Elements
Safety Compliance	<ul style="list-style-type: none"> • Work to compliance with policy and procedures relating to this position. • Environmental issues well managed by taking immediate action when issues arise. • Adhere to the 'Golden Rules' policy. • Adhere to all of MSF Tableland Mill WH&S policies and procedures. • Ensure safe systems of work are followed. • Ensure suitable and appropriate plant isolation procedures are followed. • Ensure equipment is left in a safe manner. • Current LVR/CPR accreditation. • Attend all tool box sessions.
Controllable Costs	<ul style="list-style-type: none"> • Aid in development of maintenance Budgets are developed to suitable targets. • Contribute towards YEJ Budget targets being achieved.
Capital Development	<ul style="list-style-type: none"> • Optimise capital expenditure. • Conduct post audits of capital projects as required.
Factory Performance	<ul style="list-style-type: none"> • Contribute towards Factory availability %, Recovery %, Rate, Electricity Generation and Sugar quality achievement as per YEJ Budget targets. • Monitor, review and tune factory controllable parameters on an ongoing basis to achieve optimum equipment performance through each shift. • Complete detailed Shift Log as required for transfer of changes, tuning, repairs, adjustments, improvements or issues between shift and senior staff.
HR/People	<ul style="list-style-type: none"> • Undertake training and skills development. • Adherence to site policies and procedures. • Provide on-the-job training. • Demonstrate ability to use common language skills to engage in communication and to read and understand written and oral instructions, prepare records that convey information accurately and concisely, be able to communicate instructions to other employees, and interpret technical data and prepare written reports. • Work under supervision and may supervise other employees.
Teams/Plans	<ul style="list-style-type: none"> • Valuable contribution to the Mill Production and Engineering teams. • Supervise apprentices and schedule / implement factory related maintenance requirements. • Provision of trade and TA guidance as required. • Use CMMS for scheduling Preventative and Corrective work as required. • Keep suitable and appropriate documented records as per site policy and procedures.

Position Description

SKILL REQUIREMENT

Areas	Elements
Enabling Skills	<ul style="list-style-type: none"> • Keyboard skills • Microsoft Word, Excel and Outlook operation • Basic report writing
Essential Skills	<ul style="list-style-type: none"> • Problem solving - investigation, analysis and decisiveness • Performance monitoring • Compliance with legislation - policies and procedures • Planning – prioritising • Report writing – logs
Desirable Skills	<ul style="list-style-type: none"> • Ability to enlist co-operation • Self-organised • Handle conflict • Reliability

GENERAL

This document outlines the unique characteristics of this position as a guide to role, scope and responsibilities of the position and skills required of the position incumbent.

In addition to these responsibilities the incumbent is an employee of MSF Sugar and as such is accountable to the code of employee behaviour (Code of Conduct) defined by management and related to the company ten overarching policy statements.

Furthermore the incumbent's role is not limited to the areas defined but subject to the organization's needs, may be varied from time to time consistent with the incumbent's training and skills.

Finally, this document serves primarily to make clear to the incumbent the areas of organization activity for which the incumbent has sole or team member responsibility. Standards within which tasks are to be performed, performance is measured and targets are set for improvement will be covered under performance review and continuous improvement processes.