

Position Description

Vacancy Title: **Mechanical Engineer Operation**

Location: **Lunga**

Reports To: **Mechanical Engineering Coordinator (MEC) (v 4.00)**

Objective

The Mechanical Engineer Operation will monitor, review and report on daily, weekly and monthly condition monitoring inspection check sheet collated by Power Station Operational team on all Plants and Auxiliary equipment. The role also provide support and assistance to the mechanical services engineer plant, mechanical services engineer auxiliaries and mechanical services engineer high speed engine deliver on their daily operational requirement and maintenance activities whether planned or unplanned. Additionally, the role oversees the Lunga workshop machinist while reporting to the Mechanical Engineering Coordinator

Outcomes

Organisational Stakeholders

1. Power Station operations effectively and efficiently managed

- All tasks associated with the monitoring and running of the Generation plant and auxiliary equipment supervised and monitored
- Machines worked within specified parameters and any abnormalities reported is investigated with solutions identified
- Quality and timely monitoring reports provided from Power Station Operational team is reviewed and Electrical Engineering Coordinator and Mechanical Engineering Coordinator are liaised on the performance of all Generation plant and auxiliaries to obtain optimum component efficiency

2. Well trained and effectively managed staff

- Time sheets correctly maintained, prepared on a daily basis and submitted on a fortnightly basis
- Staff issues addressed in consultation with the Mechanical Engineering Coordinator for necessary corrective action to be taken
- Support with Job training of all Power Station Operational team carried out.
- All safety standards and regulations are observed by all staff and strict safety rules applicable to the Power Station operation enforced at all times

3. Informed Mechanical Engineer Operation

- Mechanical Engineering Coordinator is kept informed of any technical issues relating to the Generation facilities and related matters.
- Mechanical Engineering Coordinator is updated on the status of mechanical plants and auxiliaries

4. A healthy, safe and OHS compliant Solomon Power

- Taking reasonable care of own health and safety and for the safety of other people, including people working under incumbent's supervision or direction who may be affected by his or her acts or omissions at the workplace ensured
- Comply with any direction given by Solomon Power or one of its Responsible Officers with respect to any health and safety matter under current Safety acts and regulations adhered

5. Environmental protection is prioritised at all times

- Ensure adherence to the requirements of the environmental systems
- Ensure compliance with specific environmental management procedures applicable to their work
- Complied with any direction given by any person employed by Solomon Power fulfilling the requirements of the environmental systems
- Accepted the authority to report, enhance and assist in the management and function of the environmental systems

6. Sol Power image upheld and values demonstrated at all times

- Deliverable's are complied with the prevailing laws and organisational policies and procedures
- Environment aligning deliverable to organisational values and strategic direction supported
- Organisational values and good corporate and governance practices are complied with whilst delivering outcomes
- Company policies and procedures including safety rules adhered to at all times
- Teamwork and good working relationships with managers and work colleagues are ensured

Responsibilities - Key Competencies

Competence	Description
Business	
Communication	Exchange information through verbal communication
Customer	
Customer Commitment	Demonstrate a commitment to customer service - both internal and external customers.
Organisational Values	Display the organisation's image and value standards.

People

Competence	Description
Leadership	Utilise a leadership position to influence people and events and to increase performance.
Professional	
Technical Strength	Demonstrate knowledge of a specialist discipline.
Compliance	Comply with relevant laws and the policies and procedures of the organisation.

Qualifications

Qualification	Discipline	Notes
Preferred		
Degree	Mechanical Engineering	

Work Knowledge and Experience

At least 3 -5 years as a senior engineer in a relevant field

Requirements

Language Proficiency

Excellent command of English (written and oral)

Professional Associations

Membership of appropriate Professional Institution

Regulatory Compliance Requirements

Driver's License

Other Required Requirements

No other required items found.

Interactions

Type	Interaction	Comments
Internal		
	Mechanical Engineer	
	Engineering Department	
External		
	Suppliers	
	Regulators	
	Consultants and Contractors	
	Statutory Authorities	

Attributes

Behavioural Styles

Accountable	Assumes full responsibility for own actions and identifies with the success or failure of own part of the overall work/goal.
Achiever	Puts in effort to achieve a desired result or goal and is motivated by this end and the overall accomplishment.
Detail oriented	Attends to the small elements of a task/activity, ensuring completeness and accuracy.
Punctuality	Completes a required task or fulfils an obligation before or at a previously designated time
Resilient	Cope positively with stress and catastrophe. Bounces back from setbacks, mistakes or misfortunes.

Interpersonal Styles

Forthright	Speaks out frankly without hesitation, showing a direct manner.
Objective	Impartial and honest in dealings with others, eliminating own feelings and view to reach a balanced judgement.
Realistic	Shows concern for facts and reality, rejecting the impractical.

Thinking Styles

Analytic	Able to separate things into their constituent elements in order to study or examine them, draw conclusions, or solve problems.
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| Flexible/Adaptable | Readily accommodates changing circumstances, modifying own behaviour and/or views. Able to adjust easily to new conditions. |
| Holistic thinker | Considers issues/situations as a whole rather than analysing or dissecting the parts. |
| Well organised | Controls tasks in a well thought out and critical manner. |

How To Apply

Complete all parts of the Application form online. Upload a Cover letter, upload your CV and must include names and contact details for two (2) referees. Attach Certified Transcripts, Qualification Certificates, and other relevant documents. Address Application to: Chief Executive Officer Solomon Islands Electricity Authority P.O. Box 6 Honiara Applications to be received by 4.00pm, Solomon Islands time, Friday 17 October 2025.

Contact for Enquiries

Contact Name: Andrew Tausema

Contact Email: Andrew.Tausema@solomonpower.com.sb

Further Contact Information: --

Closing Date: 17 Oct 2025