



VACANCY

Berakas Power Company Sdn Bhd (BPC), a Power Utility Company operating within Brunei Darussalam, is currently seeking to recruit a suitably qualified candidate for the post of Mechanical Maintenance Engineer.

We are seeking a highly skilled Power Station Mechanical Maintenance Engineer for a new 132 MW Combined Cycle Gas Turbine (CCGT) plant, currently under construction and equipped with Siemens SGT-800 gas turbine technology. This is a unique opportunity to work in a state of the art, high-efficiency, power generation facility from construction through to commercial operation and beyond.

Key Responsibilities

Construction and Commissioning Phase:

- Establish and recruit a full mechanical maintenance team, ensuring all personnel are qualified and competent.
- Develop and implement all required maintenance documentation and systems required for the mechanical maintenance section, including:
 - Standard Operating Procedures (SOP's)
 - Maintenance plans and schedules
 - Spare parts inventory requirements
 - Predictive and preventative maintenance programs.
 - Computerised Maintenance Management System (CMMS)
 - Asset Management Program
- Identify and acquire all tools and test equipment required for the mechanical section pre COD.
- Establish a functional workshop for the mechanical maintenance requirements.
- Support the Owners Engineers in reviewing technical specification, deliverables, and contractor submissions.
- Manage the mechanical scope provided under the Long Term Program (LTP) with Siemens Energy for the maintenance of the SGT-800 gas turbine units in preparation for COD.
- Manage the participation of the mechanical team in commissioning, performance testing, and plant start-up activities, ensuring alignment with OEM and project requirements.
- Ensure mechanical maintenance team members are operationally ready for plant takeover.

Operations Phase (Post COD):

Provide day to day supervision of the mechanical team members and take full responsibility for the maintenance and optimal performance of all mechanical assets within the power station and ensure that all breakdowns are corrected in a timely and efficient manner.

- Supervise and guide the team of skilled mechanical technicians on all mechanical matters.
- Supervise the safe daily and long term mechanical maintenance and troubleshooting of all power plant mechanical equipment and systems – gas and steam turbines, HRSG's, ACC, pumps, fans, gearboxes, compressors, motors, valves, tanks, pressure vessels, piping and other mechanical BOP equipment.
- Carry out preventative, predictive and corrective maintenance on all the power station mechanical equipment – gas and steam turbines, HRSG's, ACC, pumps, fans, gearboxes, compressors, motors, valves, tanks, pressure vessels, piping and all other mechanical BOP equipment.
- Serve as the plant mechanical safety advisor and expert.
- Maintain all plant mechanical documentation.



- Coordinate schedules and conduct mechanical preventative maintenance plans and schedules as well as all maintenance repairs in order to maintain high availability and reliability of the power plant.
- Implement robust asset management, maintenance, and reliability strategies for mechanical equipment and systems to maximize plant performance and minimize downtime.
- Manage and participate in the LTP program with Siemens Energy for the plant gas turbines.
- Lead in troubleshooting and perform root cause analysis during unplanned equipment breakdown or issues.
- Ensure compliance with all regulatory, environmental, and safety standards.
- Develop and manage the plants' mechanical maintenance budget, reporting, KPI's and performance analytics.

Qualifications, Requirements and Competencies

- ♦ Recognized Mechanical Engineering Degree or equivalent qualifications and/or experience acceptable to the Company.
- ♦ Minimum of 7 years of demonstrated experience as a Mechanical Maintenance Engineer at a power station; or an equivalent combination of training and experience.
- ♦ In depth knowledge of CCGT power generation technology, including combustion and steam turbines, HRSG's, ACC, water treatment Plant and other general CCGT plant auxiliary equipment.
- ♦ Computer literacy with Microsoft Office applications and familiarity with computerised maintenance management systems (CMMS).
- ♦ Demonstrated leadership with excellent interpersonal, communication, negotiation, and team management skills.
- ♦ Proactive, pragmatic and results oriented.
- ♦ Proficient command of the English language, both spoken and written.
- ♦ Desirable:
 - Previous experience with Siemens SGT-800 gas turbines.
 - Previous experience with Siemens Long Term Program (LTP) for SGT-800 gas turbines.
 - Previous experience working outside native country or region, proven ability to deliver results in a multi-cultural environment.

Applicants

Interested applicants are to submit their Curriculum Vitae and copies of their Certificates together with a cover letter. A recent passport size photograph should be included with the application. Only shortlisted candidates will be invited for assessment and interview.

Applications should be emailed to hr@bpc-brunei.com. The closing date for applications is 31st March 2026.