

Manager, Mechanical (CCGT Project)

Jurong Island

Responsibilities:

- To study the contract and check for compliance in the project design, construction and commissioning activities.
- Review mechanical design documents, commissioning documents and method statements and submit comments within agreed turnaround time as per contract.
- Liaise with Owner's engineer and EPC consortium with respect to contractual, technical and quality related issues.
- To study the legal requirements of the country and check for the applicability and implementation in the design and execution of the project in respective discipline.
- Review Quality procedure ITP/FQP/MQP for all mechanical activities while ensuring the project execution as per the approved /finalized documents.
- Ensure HSE compliance as per the regulatory authorities during execution.
- Develop new methods and procedures to project activities including supervision of contractor's project execution processes.
- Identify the areas for value engineering opportunities and take up with EPC for implementation and project cost saving measures.
- Identify, determine feasibility, and quantify benefit of specific project improvements (cost-benefit analysis).
- Liaise with other trades to seek project data to finalize designs and construction.
- Prepare and submit periodic work plans and work progress reports to management.
- Measure the work done on monthly basis, check and certify the invoices submitted by EPC Consortium related to Mechanical works.
- Constantly monitor and regularly report site performance, including review of contractors procedures and help develop of project procedures for owner's team.
- Monitor Contractor's field activities including preparation and safe conduct.































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- Interfacing works with mechanical and electrical works, other works at site to effectively manage a smooth interaction and progress.
- Advise company senior management on work challenges, unusual risks, and/or threats to project success including likely defects.
- Participate in the site budgeting process as needed.
- Participate in the project risk assessment process as needed.
- Shall prepare and assist Project Director in carrying out necessary correspondence with Owners Engineer and EPC consortium, related to site mechanical activities for time delay, quality related issues, contractual and technical deviation.
- Other duties as assigned.

Requirements:

- Degree in Mechanical Engineering field or equivalent education, preferably in power generation.
- At least 9 to 12 years relevant experience preferably in Combined Cycle power plant project and BOP Mechanical systems experience.
- Experience in advance class GT either in a single shaft or two shaft mode in contract or project management will be beneficial.
- Have knowledge and experience with use of international codes of practice and familiarity with local SS codes of practice will be beneficial.
- Understanding of power generation project procedures and practices.
- Knowledge and understanding of environmental and regulatory compliance issues related to power generation projects.
- Confident in abilities and proven track record.
- Ability to communicate well with team members and possess excellent team building skills.

Others:







































Working location is on Jurong Island.

Interested applicants, please forward your detailed resume including your last drawn salary, expected salary and date of availability to:

HR.SG@pacificlight.com.sg

Please indicate the position that you are applying on the subject.

(All applications will be treated in strictest confidence. We regret that only shortlisted candidates will be notified)

By submitting your personal data and/or resume to PacificLight ("us") or to HR.SG@pacificlight.com.sg, you shall be deemed to have given consent to us collecting, using, and disclosing your personal data for the purpose of assessing your job application. Information collected may also be disclosed to PacificLight Group of Companies ("PacificLight") which includes PacificLight Power Pte. Ltd and PacificLight Energy Pte. Ltd. for this purpose. Please read our privacy policy here.



































