

Project Engineer
ATB Sdn. Bhd., Tanjung Bin, Johor

Position Summary

As the Project Engineer, you will coordinate & liaise with the project team in projects planning, monitor and oversee their progress along the way in a timely and cost-effective manner towards successful and safe completion.

Responsibilities include:

- Support site with the identification of potential options that would address business opportunities or site needs.
- Assess opportunities consistent with business strategies, plans and site needs to support a project with input from site.
- Responsible for pre-engineering scoping, costing and capital expenditure request document preparation using the appropriate standards, processes and procedures.
- Perform engineering – testing and validation to support assigned tasks.
- Undertake strategic project planning, including feasibility analysis, design optioneering, modelling, budgeting, space planning and developing effective solution for various projects across public and private sectors.
- Manage project management, client relationship management and related business development activities.
- Prepare project costing, tender document, tendering process and award.
- Ensure the sites implement the respective designs according to the endorsed design drawings.
- Ensure the building design is in compliance with all the local authority requirements and meets the timeline to obtain CCC.
- Overseeing and directing construction projects from conception to successful completion,
- Reviewing the project in-depth to schedule deliverables and estimate costs.
- Overseeing all onsite and offsite constructions to monitor compliance with local regulatory, building and safety regulations.
- Coordinating and directing construction workers and sub-contractors, meeting contractual conditions and reviewing the work progress on daily basis.
- To prepare internal and external reports pertaining to job status, plan to prevent problems and resolve any emerging ones,
- Negotiate terms of agreements, analyze, manage and mitigate risks, ensure quality construction standards and the use of proper construction techniques and any other tasks as assigned.

Qualifications and Experience

- Minimum holding Degree certificates in Engineering i.e Mechanical & Electrical, Chemical or any other relevant discipline.
- A minimum of 5 years' relevant experience in EPC construction project, Oil & Gas projects/ Petrochemicals.
- Extensive knowledge of engineering, procurement, construction and commissioning in oil and gas projects.
- Extensive knowledge of refinery, oil terminal operations and petroleum storage tanks & its associated facilities.
- Experience with professional consultant in planning and executing feasibility study, basic engineering and detail engineering works.
- Experience in preparing of project management report, cost management and engineering documentation system.
- Experience in scheduling software (Primavera P6 and Microsoft Project)
- Good command of English and Bahasa Malaysia (written and verbal).
- Auditing skills to integrated ISO standard could be an added qualification.

Personal Characteristics

- Good communication and interpersonal skills
- Ability to work under pressure and manage multiple tasks simultaneously.
- Excellent written and oral technical presentation skills
- A can-do attitude
- Global outlook. Able to work across organizational and cultural boundaries.
- Team player, with an open non-political style and a high level of personal integrity
- Energetic, resilient, and resourceful, with an ability to work accurately under pressure.