

Mechanical Engineer – Site supervision

We are seeking an experienced professional in Mechanical Engineer to join our growing team.

- Candidate must have at least 10-15 years' experience in all mechanical trades, with minimum of 10 years with consultancy background.
- Bachelor's in mechanical engineering is mandatory.
- Appropriate mechanical code knowledge related to UAE is mandatory.
- Understanding of construction sequencing & methodology.
- Strong analytic capabilities and the ability to work independently.
- Proven experience as mechanical engineer in high rise building is preferred.
- Experience with Emaar and familiarity with Emaar standards is added advantage.

Job Responsibilities:

- Lead mechanical site supervision activities for high-rise building projects.
- Review, approve and process all Mechanical technical submittals.
- Review and clear RFI's related to Mechanical system.
- Reviewing contractor's Mechanical change order proposals and preparing recommendations to RE / PM.
- Review contractors' claims related to Mechanical works and preparing recommendations for claims.
- Ensure all mechanical installations comply with project specifications, codes, consultancy standards and client requirements.
- Coordinate with sub consultants, contractors, and project stakeholders to resolve technical issues.
- Attend regular progress meetings and technical meetings with the client, contractors and subcontractors
- Manage and assist the Mechanical inspectors team.
- Conduct regular site visits with inspectors' team to ensure project quality is in compliance with client requirements.
- Ensure and verify progress and quality reports prepared by the inspectors.
- Assisting with the inspection of completed works and monitoring the start-up, testing, commissioning and handover of the Mechanical works.
- Ensure the handover of the project is done in compliance with the requirements of the project contract performance requirement.
- Ensure adherence to Emaar guidelines and approval processes when applicable.
- Support project planning, scheduling, and resource management.
- Perform all other duties given by RE

General Expectations:

- Strong computer knowledge of office & industry software (MS-office, Aconex, AutoCAD, Revit, BIM etc.)
- Strong understanding of other related building disciplines.
- Self-motivated with the ability to work on multiple projects and deliver successfully.
- Proactively identify project risks and notify the lead / RE promptly.
- Strong knowledge of all related Authorities standards and regulations
- Contribute to company initiatives such as incorporation of Technology and data into work and to define new working practices.

Your performance will be monitored and gauged primarily by the following:

- Competence level in performance of your core professional duties.
- Ability to deliver & closeout effectively.
- Pro-active approach in identifying a potential problem and providing its solution.
- Ability to work individually and as part of a team.
- Contribution to company initiatives.

