

Role Description

Senior Engineer

Reports to	Director, Office Manager, Discipline Leader or other assigned person
Liaison	Project Leaders, Discipline Leaders, Client and Design Team, Contractors and others
Function	Provide consulting services in support of the technical and commercial needs of the business

Responsibilities

- Represent the company to a high professional standard at all times
- Participate in activities (discipline, multi-discipline, and others) to extend and share own knowledge
- Carry out assigned project and design work as delegated in support of technical and commercial standards.
- Contribute as requested to development of engineering support tools for the business
- Communicate externally on behalf of the business, both written and verbally, to the professional standard expected locally
- Communicate effectively with internal stakeholders, team members and peers
- Comply with procedures set out in Erbas quality system in all project related work
- Undertake engineering as required to include the following;
 - Concept, detail design, and analyses and /or calculations to enable the preparation of documentation
 - Prepare documentation for the calling and evaluation of tenders
 - Coordinate design and documentation with other engineering services and with other team members
 - Prepare opinions of cost
- Coordinate design and documentation with other engineering services and with structural, acoustic, architectural and other consultants or stake holders
- Undertake contract administration duties on projects as assigned including but not limited to
 - site inspections
 - review of shop drawings
 - assessment of financial claims and variations
 - commissioning tests and defects inspections
- Prepare reports for clients on matters relating to engineering services
- Record activities contributing to continuing professional development e.g. achieve Chartered Professional Engineering Status or equivalent
- Supervise the work of assigned graduates and engineers and contribute to their training and development, specifically when assigned as a mentor

Authorities

- As delegated by Office Manager or delegate

Person Specification

- Associate Diploma, Diploma, Degree or work based experience
- Understanding of building services beyond own discipline
- Ability to communicate, manage and supervise effectively
- Ability to manage finances and resources of multiple projects

Expected Behaviors

- Demonstrate enthusiasm for continued professional development in relevant discipline
- Demonstrate ability to work with a range of internal and external stake holders at office level
- Participate in industry networking including company representation at seminars, conferences, networking events or forums.