

# Job Description

Job title:	Associate Engineer – Civil & Structural
------------	---

## Role Overview and Key Purpose

### Role Overview

As an Associate Engineer – Civil & Structural, you are required to have an enviable track record in one or multiple sectors that BakerHicks operates in. You will be a Chartered Engineer with the ability to demonstrate managing complex projects and multiple priorities whilst providing subject matter expertise in some or all aspects of Civil and Structural engineering. As a technical expert, you'll support our teams on key projects and play a role in mentoring Engineers and Technicians. Client care and repeat business is crucial to BakerHicks success, so you'll need to be able to collaborate, challenge and own key relationships with our clients, both internally and externally.

### Key Purpose

- Technical leadership and assurance on projects.
- Commercial input to projects, including fee and resource management, client relationship management and project delivery.
- Monitor, support and champion quality and compliance controls within local teams and projects.
- Contribute to the development and growth of the national Civil & Structural team, actively participating in delivery of departmental training and C&S improvement initiatives.

## Responsibilities and Accountabilities

### Responsibilities

- Time, cost, quality and resource and delivery management including communication with the department and management to ensure that resource, project and customer requirements are clearly understood and met.
- Contribute to the production of enquiry plans, tender reviews, fee estimate sheets, scopes of work, change control preparation.
- Monitoring of project fee spend and commercial objectives, including CVR management.
- Manage Cost of Further Works and resource plans.
- Provide feedback on the performance of the department from a technical and operational perspective.
- Design and technical reviews, including peer group audit functions of the designs of other team members for 'Perfect Delivery'.
- Provide technical support and guidance to help develop, retain and engage members of the C&S team, supporting BakerHicks' commitments to diversity and staff development.
- Act as an interface to clients on key projects ensuring a responsive customer-focused service.

### Accountabilities

- Ensure team compliance with company quality management and best practice
- Management of project quality, technical assurance and delivery.
- Review the production of calculations, drawings, specifications and reports, site surveys, construction stage duties, client liaison, liaison with members of design/construction teams, project management, costing and any other relevant duty required to comply with the project brief.

## Knowledge, Experience and Qualifications

### **Essential**

- Chartered Member of ICE and/or IStructE.
- Demonstrable track record of technical leadership and of delivering multi-disciplinary projects in at least one sector that BakerHicks operates in.
- Excellent communication and presentation skills with the ability to eloquently present complex ideas.
- Strong ability to develop enduring relationships with both internal and external stakeholders that deliver long term benefits.
- Outstanding design, technical detailing and specification writing experience.
- Conversant with current technical design codes & standards and assurance processes.
- Experienced in discharging responsibilities under CDM and health and safety regulations.
- Comprehensive and current knowledge base of many aspects of civil and structural design, including most of the following: steel and concrete structures, foundations and substructures, external works and drainage.
- Specialist knowledge in one or more sectors that BakerHicks operate in.
- Eligibility to pass criteria for security clearance required to work on sensitive projects.

### **Desirable**

- Extensive experience of delivering multi-disciplinary projects in several sectors that BakerHicks operates in.
- Considerable experience in mentoring, developing and upskilling.
- Experience in managing multi-disciplinary teams to deliver complex projects.
- Ability to develop, deploy and implement strategic vision.
- Full clean UK driving license.