

# Senior Building Services / Commissioning Management Consultant

London

## Purpose of Job:

Due to continued growth, we are looking for a Senior Building Services Consultant to join one of our existing teams in London that focuses on the delivery of strategic asset management, facilities management, and technical project management.

Reporting to the business unit Partner, the Senior Building Services Consultant will support the development of the business unit business plan and lead its implementation together with the management team.

This role is key to the continued successful development of the business unit. As a senior consultant you will provide the team with technical advice, leadership and guidance, based on your strong knowledge and experience within the industry.

Not only will your support and advice be based on your excellent knowledge of industry standards, guidance and best practice, your understanding and practical experience of how buildings are designed, operated and used will deliver pragmatic solutions to our Client's challenges.

This role will involve working on a variety of projects across all sectors undertaking commissioning management, asset management, project and change management duties in relation to all aspects of building services engineering. Working within a multidisciplinary team, you will work on a range of projects, surveys, and building services commissions to help maximise the value our clients achieve from their built assets. You will also be actively involved in surveying and inspecting installations and properties, design reviews, specification, and management of building services contracts, preparing feasibility studies, defect analysis reports, technical audits, as well as direct client and customer liaison.

Excellent report writing and communications skills are required and the ability to liaise professionally with clients and colleagues is essential.

A working knowledge on the following services is vital:

- + Heating systems
- + Cooling systems
- + HV systems
- + LV systems
- + Lighting systems
- + Power distribution systems
- + Ventilation systems
- + Control systems
- + Domestic Water systems
- + Fire systems
- + Air conditioning systems
- + Water Treatment of Closed and Domestic Systems
- + BMS / BEMS
- + Energy & Metering Systems

The applicant would be interested in honing their skills at management level and be able to coordinate and take ownership on a variety of projects. Furthermore, a key aspect of the role will be to assist in the technical development of our existing team members in relation to building services pre, during and post the construction phase.

### **Duties and Responsibilities:**

- + Interpret engineering reports, drawings, layouts, and other visual aids
- + To assist in the planning and distribution of the commissioning plan for mechanical, electrical and process commissioning, detailing dates, timescales, and resource requirements
- + Lead an M&E team in the co-ordination and delivery of individual projects, including attendance at meetings, internal programming, project reviews etc
- + Manage client and other team relationships. Understand client needs and interpret and confirm the project brief
- + To manage the takeover, manual, automatic and performance testing
- + To establish and maintain company-wide commissioning standards and systems to optimise the management of plant commissioning activities
- + To provide technical support as required to TB+A / Client and to resolve/feedback information across the commissioning staff
- + The approval of draft and subsequent detail documentation, O & M manuals, and operating procedures for use by the client
- + Writing technical reports and specifications
- + Conduct on site Engineering Services inspections and reporting for due diligence (Vendors and Acquisition) and dilapidations
- + Manage client and other team relationships. Understand client needs and interpret and confirm the project brief
- + Provide assistance and support to other members of the engineering team within the office. Undertake constructive peer reviews of other projects
- + Demonstrate a wide knowledge and relevant experience of mechanical and electrical systems across a range of sectors and the ability to report on both mechanical and electrical disciplines during meetings, etc.
- + Manage and mentor junior engineers
- + Experience of Integrated Management Systems (IMS) and QA procedures and see that these are adhered to at all steps for all projects
- + Commit to supporting the strategic companies' sustainability policies and the internal environmental programme objectives
- + Attend networking and business development events as required to promote the business
- + You will familiarise yourself with all new publications relevant to building services operations and maintenance and provide training and advice to the rest of the business unit
- + Be committed to supporting and assisting the Partnership and all Client organisations in their Net Zero Carbon roadmaps

### **Training Programme requirements:**

- + Commit to goals and objectives of a career development programme including attendance of in-house and external technical and non-technical training
- + Commit to achieving or maintaining Chartered Engineer status through relevant professional institution
- + Support the development of team members and undertake the mentoring of members of the engineering team
- + Familiarise and learn about sustainable low energy initiatives and to share this with other members of your team and wider within the Partnership

Person Specification:

	Essential	Desirable
Knowledge	<p>Extensive experience within the building services industry and have played an active role in the management and implementation of industry standards relating to building services operations such as BSRIA, CIBSE etc.</p> <p>Familiar with publications relevant to building services operations and maintenance</p> <p>A high degree of knowledge of how buildings are built and the processes that goes into their operation and design</p> <p>Understanding statutory and regulatory compliance requirements involved in the operation of a building and knowing the risk assessments and details that are required.</p>	<p>Awareness of energy and environmental related EU and UK Directives / Regulations</p>
Skills and attributes	<p>A strategic thinker with a proactive attitude and attention to detail</p> <p>Logical thinker, scientific and analytical – having an engineering approach to problem solving</p> <p>Excellent team working and inter-personal skills, good communication within a team and externally</p> <p>Flexible outlook and attitude to work, approachable and personable</p> <p>Good time management and ability to prioritise</p> <p>Able to present and explain the thought processes and engineering processes behind their own design work</p> <p>Self-motivated with the ability to work on own initiative under minimal supervision</p>	<p>An interest in architecture, landmark buildings and new technologies</p> <p>An interest in renewable energy technologies</p> <p>An interest in environmental sustainability</p>
Experience & qualifications	<p><u>Qualifications &amp; Memberships</u></p> <p>HNC/D, BEng, BSc, MEng or MSc in relevant engineering subject</p> <p>A minimum of one membership with an industry professional body</p> <p><u>Experience</u></p> <p>Extensive experience within the building services industry and have played an active role in the management and implementation of industry standards relating to building services operations such as BSRIA, CIBSE etc.</p>	<p>Specialist interests or qualifications, e.g. renewable energy, low carbon design, BREEAM, lighting design, LCC registration or other relevant topic</p>