

Vertical Transportation Consultant

London

Purpose of Job:

We are looking for a Vertical Transportation Consultant to work within one of our existing teams in London that focus on strategic asset and facilities management to work on a variety of projects across all sectors undertaking facilities management, asset management and project management duties in relation to all aspects of building services engineering.

This role will involve working on a variety of projects across all sectors, providing technical management and advisory services in respect of the lift, escalator, cradles and fall arrest systems in relation to all aspects of building services engineering.

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

The applicant would be interested in developing their skills to management level and be able to coordinate and take ownership on a variety of projects.

Duties and Responsibilities:

- + To carry out inspections and audits of vertical transportation equipment and fall arrest systems to ensure operational efficiency
- + Carrying out inspections and management of cradle systems and prepare audit reports
- + Monitor and produce planned preventative maintenance (PPM) plans
- + Prepare PPM tender documentation and obtain competitive market tenders
- + Produce engineering life cycle and forward capital cost plans
- + Interpret engineering reports, drawings, layouts and other visual aids
- + Undertake engineering maintenance contract monitoring and auditing
- + Undertake audits and condition reports on existing equipment and advise on plant repairs and replacement programmes
- + Review Statutory Examination Reports and ensure clients are aware of statutory requirements
- + Review progress and provide updates on any client's works, reporting on any operational impacts
- + 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
- + 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 partnerships strategic sustainability policies and objectives.

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>Experience of carrying out inspections of all vertical transportation equipment and fall arrest systems</p> <p>Experience in performing condition surveys, life cycle costing and maintenance audits.</p> <p>Ability to apply theoretical principles to the practical design of building systems</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 require</p>	<p>Experience of working within an office and/or design team environment</p> <p>Awareness of energy and environmental related EU and UK Directives / Regulations</p>
Skills	<p>A strategic thinker with a proactive attitude and attention to detail, well organised</p> <p>Excellent team working and inter-personal skills, good communication within a team and externally</p> <p>Good time management and ability to prioritise</p> <p>Good numeracy and literacy</p> <p>Able to present and explain the thought processes and engineering processes behind their own design work</p>	
Experience, qualifications and prospects	<p><u>Qualifications</u></p> <p>BEng, BSc, MEng or MSc in relevant engineering subject, e.g. Architectural Engineering, Building Services Engineering or Electrical Engineering or HNC/HND in relevant engineering subject</p> <p><u>Experience</u></p> <p>Demonstrable experience within the building services industry</p> <p>Demonstrable project management and project scheduling skills</p> <p><u>Software skills</u></p> <p>Microsoft Office. Sound knowledge of MS software particularly MS Word, MS Excel, MS Outlook and MS project would be an advantage</p>	<p>Specialist interests or qualifications, e.g. renewable energy, low carbon design, BREEAM, lighting design, LCC registration or other relevant topic</p>
Attributes and Personal characteristics	<p>Logical thinker, scientific and analytical – having an engineering approach to problem solving</p> <p>Flexible outlook and attitude to work, approachable and personable</p> <p>Works on own initiative but equally can lead a team</p> <p>Commitment to maintaining high quality standards with an eye for detail</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>