

BMS Commissioning Engineer

Our client is looking for a full time Commissioning Engineer to commission Trend systems primarily in London and the South East area. Experience with Honeywell Centraline / Tridium products would also be desirable.

Our Client

- Our client is an Energy and Building Management System Specialist carrying out new Installations and Projects, Maintenance and Energy Management Services.
- They are a fast growing business with offices around the UK and a considerable growth plan over the next few years.

The Role

- As the Commissioning Engineer, you will be responsible for commissioning and handing over BMS projects of varying sizes and types.
- A strong understanding of mechanical and electrical services, HVAC and controls is a necessity.
- You will work closely with Project Managers and customers in providing a fully working system on time and in budget.

Responsibilities

- Carry out all tasks associated with the pre-commissioning / commissioning of a Building Management System, including factory acceptance testing, demonstrations and customer training.
- Be solely responsible in handing over a fully operational system for acceptance by the customer. Ensure a 'zero defect' delivery is provided.
- Be responsible in ensuring commissioning budgets and programme requirements for individual project tasks are maintained or improved upon.
- Ensure health and safety procedures and standards are followed on site. Ensure all Health and Safety documentation is filed, maintained and updated on site.
- Ensure operation and maintenance manuals, commissioning schedules, handover and witnessing documents are updated, maintained, completed and filed on server / issued to project manager prior to project completion.
- Ensure tasks are accurately recorded on timesheets. Provide daily progress updates to project managers by email. Ensure any issues / delays are recorded and communicated to project managers by email. Ensure any post commissioning defects are recorded on Engineers report sheets and issued to project managers.
- Carry out factory acceptance testing, demonstrations, witnessing and customer training.
- Ensure sites are cleared of equipment and materials / products prior to handover / demonstration / completion. Ensure sub-contractors comply.
- Consider and review alternative commissioning methods to improve quality and costs.
- To undertake any other duties as requested by senior staff.
- Liaise with
 - o Operations Manager
 - o Project managers (Senior Project Manager is line manager for this role)
 - o Project Co-ordinators



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Redfern Contract Consultants Limited .

- Project Engineers
- Quantity Surveyors / Commercial Manager
- Commissioning Engineers
- Graphics Engineers
- Maintenance Department
- Energy Department
- Technical Department
- Sales Department
- Accounts Department

Relevant Experience, Skills and Knowledge

- **Essential**

- Minimum 5 years of experience commissioning building management systems
- A good understanding of a variety of mechanical and electrical building services
- Fluent with Microsoft Excel and Word
- Fluent with 1 or more building management systems enabling the writing of controller / network software and graphics
- Minimum 2 years of experience of integration products and protocol exchange software such as Modbus, BACnet, etc

- **Desirable**

- Minimum 10 years of experience commissioning building management systems
- Experience of commissioning significant sized projects (i.e., over £250,000 in value)

Relevant Qualifications

- **Essential**

- City and Guilds 2391 or NVQ Level 3 Electrical Qualification
- Trend Expert level qualification / other manufacturer equivalent
- HVAC application of controls qualification
- Various product specific technical engineering courses
- CITB / SSSTS H&S accreditation or IOSH equivalent
- ECS CSCS accreditation
- First Aid Trained

- **Desirable**

- BEng (Hons) Building Services Engineering / Controls and Instrumentation
- PASMA accreditation
- IPAF (3a and 3b) accreditation

Communications and Interpersonal Skills

- **Essential**

- Excellent written & verbal communication skills
- Accuracy and attention to detail
- Proactive attitude
- Comfortable working as part of a team
- Customer focused approach

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- **Desirable**
 - o Excellent man management skills

Benefits

- Salary of £34,000 to £42,000 per annum dependant on experience and qualifications
- Annual Performance Related Pay scheme
- BUPA private healthcare (after 12 months service)
- Death in service benefit of 3 x basic salary (after 12 months service)
- Defined contribution pension scheme (after 12 months service)
- Car allowance or provision of company car
- Company phone and Laptop will be provided

If you are interested in this role or would like to know more information, please send your CV or queries to info@rcclimited.com, quoting reference RCC/CE/0613/002.