

## New with Caldwell Consulting

### About us

We are the largest independent MEP practice operating in Northern Ireland having demonstrated continual success, growth and expansion. We have an established and respected track record for delivering exemplar projects with 2016 marking the anniversary of our 50th year in business. During these 50 years we have become experts in our field, but as a young and progressive practice every day brings something new and this ensures we continue to evolve and maintain the highest standard of project design and delivery. Training and development is top of the agenda in Caldwell. We run in-house team updates once a month, everyone has an online training record and we even pay our team to attend evening technical seminars. This tells you we are a people business, quite a few of our team having worked for us in excess of 25 years, yet we still remain a youthful and energetic business. Sustainability and environmental considerations are a major part of our ethos, some of our competitors treat this almost as a side issue but at Caldwell it's all about integrating sustainability into everything we do. Having recently relocated to new and modern offices we implement the latest technology and equipment, we have been at the forefront of the latest and most innovative thinking in environmental engineering, building physics and coordinated engineering modelling. Over half our team use laptops or netbooks and we implement the latest mobile technology such as tablet devices and smartphones. The practice operates flexi-time, so we are flexible with our staff and fully understand the work-life balance which is so important in a fast moving and energetic office. Our staff can start and finish to miss heavy traffic, extend their lunch break as required and they can also finish at 1pm on a Friday. We also have a rewards scheme to bring forward ideas with a view to our staff helping us to do things better, as an example our attendance scheme lets you accrue an extra days holiday.

### About the Job – Commissioning Manager

Based in our Belfast office you will be regularly travelling through the UK to manage the commissioning of numerous high profile projects. One of Caldwell's key deliverables is to manage the commission process for the MEP works and systems in accordance with the project specifications and employer's requirements to ensure projects deliver/handover to the Key Dates. This is a key Client facing role and as part of the Caldwell commissioning team you will be reporting the project Directors.

Examples of some of the scope of the systems on the projects includes:

- HVAC
- Fire Mains
- Smoke Ventilation
- Hot and Cold water supplies
- Low voltage supplies and switchboards
- UPS
- Lighting
- Fire Alarms
- Earthing systems
- Lightning protection
- Stray current control
- Cable Management Systems
- Drainage
- BMS
- Lifts & Escalators
- Temporary Builders supplies
- Utilities
- Radio,
- Telecoms,
- CCTV
- PA/VA

MEP, Environmental and Sustainability Engineers

## About the Person and the Role – Commissioning Manager

The specific duties and responsibilities of the role will include:-

- Willing to travel throughout the UK and Ireland (travel and accommodation will be paid by Caldwell)
- Assisting with the management and the development of our commissioning team
- Chair / attend all necessary meetings with the contractors installation team
- Write / Review the Commissioning Strategy, Commissioning Assessment, Commissioning Plan and Programme for a project. This to be done with the MEP Contractor.
- Provide updates and compliance to Project Director.
- Witness and sign off commissioning of systems on behalf of Caldwell.
- Ensure that all Technical Assurance is discharged.
- Construction Design Management (CDM) compliance.
- Plan the project commissioning resources with the MEP Contractor.
- Agree the production of site commissioning documentation, procedures and approvals.
- Manage the site commissioning and test record documentation.
- Chair and minute all Commissioning Panel meetings.
- Ensure compliance to BREEAM plan.
- Oversee the development and collation of the contractors O&M Manual's and review and comment on the content.
- The identification and delivery of training for both Maintainers and Operators.
- To deliver the commissioning requirements of the project from design to end of commissioning safely, to quality, time and cost.
- To ensure the Caldwell standards, procedures and work instructions underpinning commissioning and technical assurance are followed.
- To ensure the MEP Contractors commissioning teams are appropriately organised and that key personnel are demonstrably competent to undertake their roles.
- To ensure that the commissioning of Safety Systems is fully signed off prior to Safety Systems being put into service.
- To ensure commissioning records are maintained, correlated and handed over to client
- Work with our own Design, Quality Assurance and Engineering Management teams.

## ESSENTIAL REQUIREMENTS

Satisfactory completion of Construction Skills Register CSR Health and Safety course and appropriate registration card. If you have not completed this course this shall be arranged within four weeks of employment.