

Role summary

The Senior Facade Access Specialist is responsible for providing support and guidance to the Construction Review Group. You will be responsible for coordinating with multiple departments on a number of projects based both in the UK and internationally.

Role definition

Job Title: Senior Facade Access Specialist

Reporting to: Partner, Construction Review Group

Responsibilities

- Advise the architectural design teams on appropriate access strategies and proposals.
- To prepare, develop and edit, calculations, drawings, other documents, and use of analysis tools, as appropriate, relating to the design to deliver input for the architects, structural, and mechanical engineers
- Advise on appropriate facade access engineering solutions to both simple and complex projects nationally and internationally
- To analyse designs and their facade access requirements including considering compliance with applicable legislation and codes
- To develop guidance material on good practice principles and strategic hierarchy of systems available
- To develop, where required, representations of design solution options for further discussion with the design team/integrated design team
- To evaluate/ review/ comment on the suitability of available analysis tools – Cleaning cycle times
- When required present the strategy to clients, and negotiate with relevant authorities and consultants
- When required attend meetings, in some cases international travel may be necessary
- Thorough knowledge of and compliance with F+P procedures and standards
- To contribute, or otherwise assist, as required by the Senior Partner

Qualities and skills required

- BSc in Engineering, or comparable discipline
- Evidence of a good design understanding
- Able to demonstrate ability to undertake the above responsibilities
- Legally able to work in the country in which the position is based (UK)
- Work simultaneously on several projects
- Good interpersonal skills and the ability to work well in a team
- Ability to use a variety of media in the development and documentation of a design project
- A flexible and open attitude towards new ways of working and commitment to independent, lifelong learning

Desirable

- Ability to take initiative in response to direction or instruction

- Evidence of the ability to understand design decisions taken by others
- Ability to work well under pressure, and meet deadlines efficiently and manage budgets effectively
- International experience of façade access design with in depth knowledge of manufacturers, suppliers and installers
- Ability to use some of the following: Micro Station, 3D Modelling skills, InDesign, Internet Explorer, Word, Excel, Outlook, PowerPoint and Revit/BIM
- Membership of SAEMA advantageous

This description reflects the core activities of the role but is not intended to be all-inclusive and other duties within the group/department may be required in addition to changes in the emphasis of duties as required from time to time. There is a requirement for the post holder to recognise this and adopt a flexible approach to work. Job descriptions will be reviewed regularly and where necessary revised in accordance with organisational needs. Any major changes will be discussed with the post holder.

February 20