

Role Definition

Job Title: Quantity Surveyor (Whole Life Impact)
Reporting to: Head of Sustainability

The Sustainability Group offers a wide range of skills to our projects at national, regional, city, infrastructure, master-plan, building and product scale. You will work from London on some of the most exciting projects throughout the world. You will be a member of a dynamic group and, as a Whole Life Impact practitioner with a grounding in quantity surveying, will develop viable, practical and evidence-based solutions with our design teams that transform our projects through Whole Life Impact techniques.

Responsibilities

- To recommend economically viable sustainable design practice for projects and competition entries
- To develop and apply a database of Whole Life Cycle information, and tools, on our projects
- Developing numerical analysis using Ecological, and Carbon Footprint techniques and software
- To run project workshops, and seminars, to inform economically sustainable design
- To have thorough knowledge of and compliance with F+P procedures and standards
- To contribute, or otherwise assist, as required

Qualities and skills required

Essential

- Applying Whole Life Impact and Lifecycle Value appraisal to projects
- Applying sustainable value-based frameworks to design and construction
- Applying financial feasibility and risk management techniques to projects
- Supporting the development, interpretation and use of Bills of Materials and specifications
- Understanding of international climate policy; including but not limited to the Paris Climate Agreement and the UN Sustainable Development Goals
- Ability to communicate complex technical information in a non-technical manner
- Ability to assist with the training of junior members on the team
- Being inventive, resourceful, pro-active and enthusiastic about sustainability in design
- Having a flexible attitude and building good relationships at all levels, internally and externally
- Having excellent organisational skills
- Having or approaching RICS (or equivalent) Chartership
- At least 2 years' experience as a Quantity Surveyor
- Having excellent, relevant, education for this role
- Being legally able to work in the country in which the position is based

Desirable

- Experience of Ecological Footprint techniques in construction
- Experience of cost planning within LEED and similar assessment methodologies
- Experience of Circular Economy principles and techniques
- Understanding of marginal carbon cost abatement curves and how these can be applied during early stage of design
- Ability to use InDesign, Illustrator packages

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.