

Job Title:	Senior Engineer – Facade Engineering, Hong Kong Office
Reports to:	Associate Director & Office Lead, Hong Kong
Job Purpose:	We require an experienced facade engineer in our Hong Kong office with a strong background in materials and facade system detailing to support our projects in Hong Kong, China and across Asia.

Eckersley O'Callaghan is one of the most innovative engineering design firms in the world, with a global reputation cultivated through a commitment to research and creative thinking. We enjoy working with a range of materials, forms and building types across diverse sectors and project scales to deliver imaginative solutions. Our multiple award-winning collaborations with forward-thinking architects such as Foster + Partners, Zaha Hadid Architects and Heatherwick Studio, for clients that include Apple, Google, Vitsoe and Bulgari, have placed us at the forefront of design in structures and facades. Our commitment to sustainability, digital design, and continuous research and development remains at the core of our approach.

We offer a stimulating work environment with enthusiastic, intelligent, hard-working colleagues, and support personal development through training and project opportunities. Our principal office is in London, with other offices in Manchester, Paris, Milan, New York, Los Angeles, San Francisco, Delhi, Hong Kong, Shanghai and Sydney.

DESCRIPTION

We are looking for people with the following:

- A good degree in engineering with preferably a relevant postgraduate degree
- 5+ years' proven experience in facade design, engineering and detailing in a consulting or construction capacity from concept stage through to execution
- Experience of delivering projects in Hong Kong, China and across Asia
- Good knowledge of BS/EN, ASTM, HK & GB standards
- Chartered membership of a relevant professional institution (HKIE, CIBSE, IStructE, ICE)
- Excellent written and verbal communication skills in English, Mandarin, and Cantonese
- A collaborative approach
- Ability to work independently, under pressure and to deadlines
- Experience and understanding of the process, technical and financial aspects of project management

RESPONSIBILITIES

- Report to Associate Director & Office Lead in Hong Kong
- Manage a number of projects, working with the client, architect and other engineering consultants to determine the best facade design outcomes.
- Represent Eckersley O'Callaghan at workshops, design team meetings and site meetings with our clients and collaborators
- Coordinate and communicate with internal global project teams to produce deliverables for clients
- Monitor and report on team performance against agreed timelines, and fees/budgets
- Use awareness of new materials and methods in consideration of client solutions
- Use analytical software effectively and interpret the outputs well
- Proactive approach to business development opportunities including presentations and events
- Developing relationships with clients and external industry bodies

PREFERRED ATTRIBUTES

- Good organisational skills and the ability to cope with a variety of tasks
- A flexible, positive approach and the ability to work as part of a team in a busy, creative atmosphere
- Excellent interpersonal skills with the ability to communicate with people of all levels
- Can do attitude that drives success for the office and wider company

WE OFFER

- A stimulating work environment with a smart, diverse and motivated set of colleagues
- A competitive benefits package
- Volunteer and outreach opportunities
- Flexible working around core hours
- Opportunities for continuing professional development including mentoring to chartership
- An internal training programme for employees at all levels
- Opportunities for career growth
- Opportunities to take part in internal R&D activities
- Collaboration opportunities with our international offices
- World-class projects with leading architects and collaborators