

Job Title: Structures Lead - Australia
Reports to: Directors and Sydney practice lead

Eckersley O'Callaghan is seeking an experienced structural engineer to join its growing team in Sydney. EOC is one of the most innovative engineering design firms in the world and we have won multiple awards for our work. Our international reputation has been cultivated through a commitment to research and innovation as well as close collaboration with architects, clients and contractors. We are leaders in the development of the latest technologies and techniques collaborating with our partners in industry. Our relatively new but growing office in Sydney is looking for an experienced structural engineer with a range of technical design expertise to assist with growing the structures discipline in Australia and lead the design on a variety of high-profile local and international projects, ranging in both scale and scope. The applicant should have experience in managing a team and will be central to representing structural engineering for the practice and building a team of engineers to service the growing project portfolio in Australia.

DESCRIPTION

We are looking for someone with the following:

- A good master's degree in structural or civil engineering
- Chartered Engineer in Australia
- Registration or eligibility for registration with NER, RPEQ, BLA
- 8+ years' proven experience in structural engineering consultancy
- Good communication skills and collaborative approach
- An interest in buildings, architecture and the built environment
- Good technical skills in steel and concrete and others include preferably timber
- Project running experience £50m+

KEY RESPONSIBILITIES

- Report directly to the London Directors and Sydney practice lead
- Assist with developing the EOC structures discipline in Australia
- Represent EOC at workshops, design team meetings and site meetings.
- Manage projects and internal teams of both engineers and technicians
- Coordinate with architects and other engineering consultants as part of the team
- Contribute to production of technical development and R+D initiatives
- Review own and others' work as part of quality assurance
- Understand the project certification process with associated liabilities and responsibly
- Maintain up to date technical knowledge
- Use analytical software effectively and interpret the outputs well
- Apply theory to practice and in a logical way
- Highlight potential problems and look for a resolution
- Manage the financial performance of projects to ensure that project goals and deliverables are achieved
- Represent EOC structural engineering at events, business development meetings and conferences

JOB KNOWLEDGE, SKILLS & EXPERIENCE

- A keen interest in architecture and design and the innovative integration of structural strategies
- Someone who enjoys their work and is indisputably passionate about delivering great engineering
- Able to prioritise workload, meet tight deadlines and work effectively with and within a team
- Able to build effective working relationships with professionals of all levels and disciplines within the organisation and with external partners
- Working knowledge of design software for structural analysis
- Experience of handling new project enquiries and leads
- Experience of working with contractors

PERSONAL QUALITIES

- 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