

JOB DESCRIPTION

Technical Director - Structural Engineering

POSITION:	Technical Director - Structural Engineering
LOCATION:	Auckland
REPORTS TO:	Director of Structural Engineering
DIRECT REPORTS:	Structural Engineering Team

FUNCTIONAL RELATIONSHIPS:

INTERNAL

CEO, Blue Barn team, Office Administrators

EXTERNAL

Clients and Client Representatives, Groups and interest Networks, Institute of Professional Engineers New Zealand (IPENZ), Contractors, Local Body Authorities, Subconsultants

PURPOSE OF THIS POSITION:

The purpose of this position is to lead the technical competency, quality and relevancy of Blue Barn's Structural Strategy.

The duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to this class.

REQUIREMENTS

ALL OF BUSINESS

- Assist in strategic and business planning within the business.
- Assist in Top 10 ranking for "Best Places to Work" award for any company our size in NZ.
- Active contribution for:
 - a. Development of emerging leaders.
 - b. Assist the Strategy Director with planning and building the team.
 - c. Staff development and talent management.

STRUCTURAL BUSINESS UNIT

- Provide value-added expertise in engineering subject and project leadership.
- Perform as top technical authority for opportunities and issues related to the Structural Engineering strategy
- Develop competitive differentiation by ensuring team has best-in-class technical talent to innovate, help win business and solve challenging problems.
- Provide execution oversight for important research, development, test and evaluation efforts.
- Develop result-oriented engineering team to service business and its customers.
- Lead and direct structural engineering activity and positioning to meet market emerging requirements.
- Elicit performance feedback regularly from programs consuming and directing routine personnel activities.
- Establish staff performance expectations and provide regular feedback from both informal and scheduled reviews.
- Coach, resolve conflict and correct action as necessary to solve performance related issues.
- Provide staffing forecasts and participate in all hiring activity.
- Provide input and lead improvement of internal company procedures and processes.
- Enforce partner choices for different development capability aspect to ensure flexibility when needed and access to right talent for some activities required by customers.
- Provide review of all design and lead Quality assurance needs of the structural engineering business

JOB DESCRIPTION
CONTINUED**TECHNICAL DIRECTOR-STRUCTURAL ENGINEERING CONTINUED**

- Lead the technical development of the team in the Structural Business Unit and assist in HR as required.
- Ensure timely and adequate technical support for the Structural Business Unit team is provided.

RESPONSIBILITIES**TECHNICAL**

- Make sure that all work is undertaken in accordance with appropriate professional and technical standards and practices and that all Blue Barn QA procedures are adhered to.
- Contribute on an on-going basis toward maintaining a safe working environment both for self and for those working alongside or in the close vicinity. Ensure that all Blue Barn H&S policy and procedures are adhered to.
- Act as Project Director/Manager (or Principal as appropriate) on projects as necessary, ensuring that all deliverables meet client's key objectives.
- Lead the planning and organisation of engineering tasks within the Structural Business Unit. Coordinate and control activities to achieve technical quality, budget, programme and client satisfaction.

PROJECT MANAGEMENT

- Manage own projects, including the provision of timely and clear reports to clients, preparation of invoices, and appropriate use of Blue Barn time-reporting, accounting, record and quality management systems.
- Regularly communicate with, and seek feedback from clients and project teams, reflecting on the performance of one's self and the team and apply learning and improvement principles.
- Support the administration team in company reporting requirements with timely information in required formats.

BUSINESS DEVELOPMENT

- Prepare and deliver pre-approved technical papers, for recognised journals or conferences.
- Assist in bids/proposals, prepare project briefs, fee estimates and project plans for review as required within Blue Barn's QA policy.

PEOPLE LEADERSHIP

- Ensure Structural Business Unit team are regularly and frequently updated on training requirements and technical developments
- Assist in establishing the culture and individual standards for the business.
- Model behaviour supportive of and consistent with good business practice (including such things as, but not limited to: emotional intelligence, integrity, consistency, trust and determination) and company virtues, values, vision and purpose.

TECHNICAL DIRECTOR-STRUCTURAL ENGINEERING CONTINUED

PEOPLE LEADERSHIP CONTINUED

- Nurture, coach, encourage and develop all staff to achieve their full potential and ensure successful project outcomes.
- Provide regular coaching and reviews with Structural Business Unit team, planning for their development including training needs and on-the-job experience.
- Assist in providing an environment in which there is a simple and effective means of ensuring staff achieve a high level of job satisfaction.

OTHER

- To carry out all other tasks as may be reasonably required from time to time

If this is ticking your boxes, you might be the one we are looking for!

Apply today via enquiries@bluebarn.co.nz

You must hold a valid NZ Work Visa to be eligible for this role.

JOB DESCRIPTION
CONTINUED