

### Job Description

<b>Job title:</b>	Design Manager
<b>Reports to:</b>	General Manager
<b>Location:</b>	Blue Gates, Black Lane, Bransgore, Dorset, BH23 8EA

#### Ecologic vision

To empower homebuilders and industry professionals to create design-led, eco-buildings using sustainably-sourced materials and low-impact methods.

#### Ecologic as a company

Environmental sustainability is integral to everything we do at Ecologic. With that in mind, we care about our supply chains and keep them as short as possible, work closely with clients to find the most eco-friendly, resourceful and energy-efficient solutions and we always endeavour to minimise our impact on the planet.

With a proven track record in crafting modular, high-end luxury beach lodges, we now specialise in the manufacture and installation of SIPs (structural insulated panels) for residential and commercial projects, producing resilient building solutions with long-lasting environmental and lifestyle benefits.

Every SIP that we design is made in-house at our New Forest workshop in Dorset. We're experienced problem-solvers, so we relish the challenge of installing SIP structures in unusual, tricky or remote site locations.

Everyone in our team shares a real sense of adventure and a love for the natural world. From our eco designers and craftsmen builders to our construction crews and project managers, we all believe in inspiring change within the building sector in a bid to become more sustainable.

At work and in our personal lives, we all pay careful attention to the impacts we have on the planet and we're always on the lookout for new ways to reduce our carbon footprints.

#### Job purpose

- To take design ownership of assigned projects from the point of order to completion on site.
- Produce detailed construction information suitable for workshop and site teams to deliver built product without compromise to programme, quality, health & safety and cost.
- Create drawings and information to assist Projects Manager team procuring structural engineering, metal web joists, steelwork, glulam beams, specialist fixings and fittings
- A sharp eye for structural integrity in building designs and the ability to conceptualise alternative designs to achieve the desired structural and design aspirations in a project.
- Liaising with clients, their architects and contractors and all other relevant parties to ensure the project is completed successfully, on time and within budget.
- Excell in the use of design software used within the company in particular Autodesk Revit and AutoCAD.
- Be comfortable using a range of online based systems to support our other processes and systems, including Microsoft Office.
- Knowledge of Autodesk Advance Steel could also be beneficial although not essential
- A solid general understanding of UK building practices and build methods from foundations through to roof finishes and how they will relate to our SIP timber frame structures.

<b>Main duties and responsibilities</b>	
<b>Leadership</b>	Good leadership skills and potential to coach and help manage junior members of the team.
<b>Strategy</b>	Strategically plan for all design tasks, ensuring teams are briefed and on board with strategic decisions. Support the Design Manager on the future direction of the department when required. Proactively seek new solutions and systems to improve the company's core competencies.
<b>Finance</b>	Support a culture of driving cost efficiencies across our operations without allowing compromises in quality or safety.
<b>Compliance</b>	Ensure designs are approved by a qualified structural engineer and that they comply with all relevant UK building regulations and STA standards.
<b>HR</b>	Help with the training and scheduling of employees within the design department. Work with our Office Manager to ensure we are compliant when onboarding new starters, supporting inductions and on-going performance management.
<b>It &amp; Systems</b>	Excell in the use of design software used within the company in particular Autodesk Revit and AutoCAD. Be comfortable using a range of online based systems to support our other processes and systems, including Microsoft Office, web based apps such as Estimate & Pipedrive. Training will be given on the above however a willingness to learn and high level of IT capability is required.
<b>Marketing</b>	Assist the marketing team with producing imagery and design information packs to be used for the marketing and promotion of the company in acquiring new projects.
<b>Sales</b>	Assist the sales team in the compilation of quotes for new projects and answering any lead-in questions from potential new clients.
<b>Customers</b>	Ensure company and customer satisfaction through professional appearance, expert workmanship, and polite communication. Ensure we maintain excellent levels of client reviews following projects. Ensure our site teams are trained to be client facing. Alongside the PM's deliver design review meetings with clients.
<b>Design</b>	See details in Job Purpose
<b>Procurement</b>	Assist the Project Manager and Production Manager with procurement by ensuring drawings clearly list any non standard materials or fixings. Assist with the estimation of material quantities required for production and installation.
<b>Production</b>	Maintain strong links and communication with the production team to ensure they are provided with the necessary information for manufacturing
<b>Logistics</b>	Assist the Project Manager with logistics planning where required.
<b>Site Works</b>	Maintain strong links and communication with the site teams to ensure they are provided with the necessary information for installation and to identify improvements in construction detailing and techniques.

<b>Source and nature of management provided</b>
<p>The SIPs Designer reports to the Design Manager.</p> <p>You will receive personal development and performance management through an appraisal system. You will be given an extensive induction across all areas of the business and build SIPs experience (if applicable) by joining our workshop crews across this period. Regular weekly team meetings, both face to face and virtually will ensure you feel well supported in the role and managing the ever-changing priorities of the business. You will have a thorough induction with all departments within the business to ensure you have a good company understanding and are made to feel welcome. We will provide thorough on the job training as well as external courses when required.</p>

**Staff management responsibility**

This position will not be responsible for the management of people within the design team. However there will be future opportunities for this.

**Essential Requirements**

<b>1</b>	Minimum of degree or equivalent qualification
<b>2</b>	Previous experience in a construction design environment
<b>3</b>	Excellent computer literacy skills
<b>4</b>	Be environmentally focused and keen on inspiring change
<b>5</b>	Be willing to work on your own initiative within a small, dynamic and high-performance management team

**Ideal Requirements**

<b>1</b>	Excellent knowledge of construction materials, methods and equipment
<b>2</b>	Proficient with Autodesk Revit, AutoCAD. Additionally beneficial would be knowledge of SketchUp and Advance Steel.
<b>3</b>	Excellent knowledge of construction design standards as well as UK building regulations