

Job Title:	Project Designer
Business:	Prestoplan Ltd
Division:	Technical Department
Reports to:	Design Team Leader
Direct Reports:	None
Job Level	M2
Main Interfaces	All internal departments at Preston and Quedgeley , External Clients and their technical consultants, External Engineering resources.

Overall Purpose

To provide accurate, complete and timely required manufacturing & construction information for issue to all internal and external recipients.

Key Activities

The correct interpretation of externally supplied information as the basis for design
 The accurate application of supplied Structural Engineering information
 The accurate design of joists and roof trusses where applicable
 The correct application of NHBC / Zurich warranty requirements
 The timely resolution of technical and Architectural queries in order to progress design
 The maintenance of complete project design records
 Compliance with company QA procedures

Experience

Must be able to demonstrate or be in training to gain the following:

- Experience in detailing a full range of timber framed structures
- A working knowledge of Building Regulations, Parts A, B, E, K, L & M
- A basic understanding of structural loadings and behaviour
- Must be competent in maths, trigonometry and geometry to GCSE level
- A working knowledge of Robust Detail Ltd certification scheme
- A working knowledge of NHBC and Zurich Warranty scheme requirements.
- A working knowledge of joinery products including stairs and balustrades.
- An understanding of the demands applicable to Construction and Design Management regulations and Company Health and Safety policy.

Key Competencies

Teamwork

Required to work within a team with an emphasis on achieving high standards and compliance with programme.

Communication

Required to clearly and effectively communicate at all levels both internally and externally in all mediums.

Personal Drive

Exhibit determination to complete tasks, have a positive approach to cope with new challenges. Should be self-motivated with an attention to detail whilst demonstrating the ability to work under pressure.

Customer Focus (Internal & External)

Required to provide a high level of service to internal and external customers. Should be able to engage in close working relationships with all disciplines.

Innovation

Should be able to contribute towards the continuing improvement of departmental operational standards. Should have an ethos of “bringing solutions not just problems.”
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Leadership

N/A at this level

Technical Innovation / I.T.

Must have competence with specialist design software commensurate with experience and training. Basic competence in Word and Outlook
