

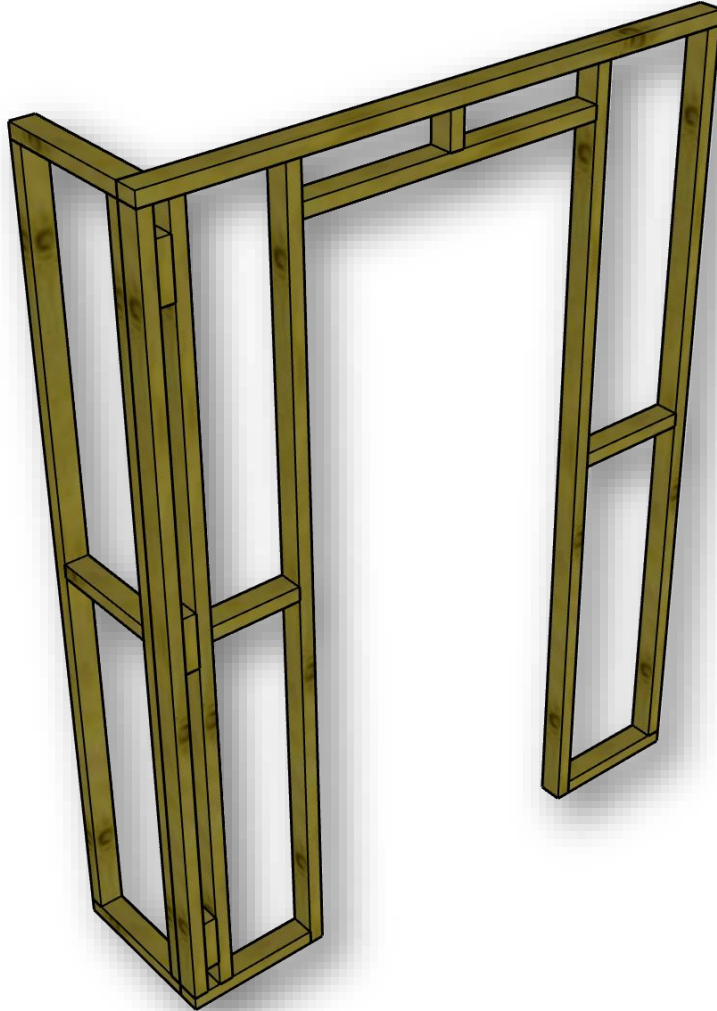
Technical Specifications

Task 1: Construct Stud Partitions.



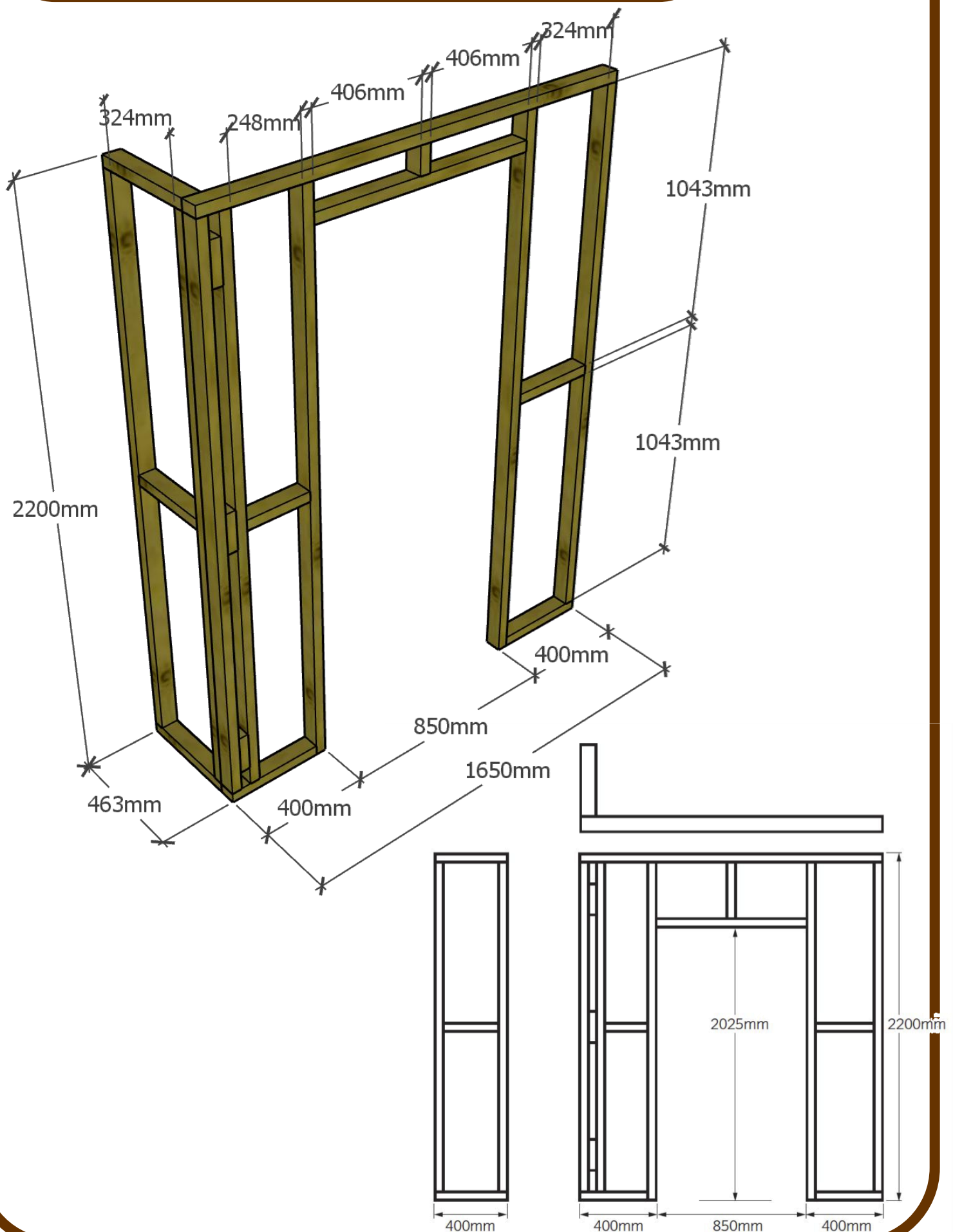
208. Carry Out First Fix Frames, Partitions & Stairs.

Task 1. Construct Stud Partitions.



A stud wall is a lightweight internal partition made from vertical timber studs fixed between a top and bottom plate. To construct one, begin by marking out the position on the floor and ceiling, then secure the plates in place. Next, fit the studs at regular centres, ensuring they are plumb and firmly fixed. Noggins are added between studs to provide rigidity and support for plasterboard. Once the framework is complete, plasterboard sheets are fixed to create a smooth surface ready for finishing. By practising this process, you will learn how stud walls provide strength, allow for services like wiring and pipes, and create flexible room layouts in modern buildings.

Overall Measurements.



Unit and task reference	Date	Activity	Hazard	Existing Controls	S (1-3)	L (1-3)	RR (S x L)	Actions needed

Generic forms
Resource checklist A



Unit	
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Candidate name	
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Task	
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Date	
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Tools and fixings (if required)	Quantity
<i>eg mortice chisel</i>	1

Materials	Quantity
<i>eg plywood (measurements if appropriate)</i>	1

Personal Protective Equipment (PPE)	Quantity
<i>eg safety harness</i>	1

Unit 208 Carry out first fix frames, partitions and stairs

Task 1 Construct stud partitions

Expected time	4 hours
Task instructions	• Complete a risk assessment. • Complete a tools, materials and fixings list. • Construct a stud partition with return and door opening. • Work according to environmental and health and safety regulations.
Diagrams	Figure 1 Stud partition page 43 Figure 2 Stud partition with opening detail page 44

Observation checklist

AC	The candidate has	Pass	Merit	Distinction
4.1	completed the risk assessment form accurately, to meet current health and safety legislation	☐		
4.2	completed a resource checklist and selected the following correctly • tools • materials • fixings	☐		
4.3 4.4 4.5 4.6	constructed a timber stud partition, including door opening and return in accordance with Figures 1 and 2 • studwork height correct	☐ ± 5 mm	☐ ± 3 mm	☐ ± 1 mm
	• studwork widths (including return) correct	☐ ± 5 mm	☐ ± 3 mm	☐ ± 1 mm
	• opening size correct	☐ ± 5mm	☐ ± 3 mm	☐ ± 1 mm
	• opening plumb	☐ ± 3 mm	☐ ± 2 mm	☐ ± 1 mm
	• opening straight	☐ ± 3 mm	☐ ± 2 mm	☐ ± 1 mm
	• head height correct	☐ ± 3 mm	☐ ± 2 mm	☐ ± 1 mm
	• door head level within 2 mm	☐		
	• all noggins fixed securely and tight without bowing studs	☐		
	• corner constructed as per Figures 1 and 2	☐		
	• all work securely fixed plumb	☐		

AC	The candidate has	Pass	Merit	Distinction
4.7	followed current environmental and relevant health and safety regulations relating to constructing stud partitions, including • good house keeping • use of PPE • use of machines in accordance with ACoP	☐		

Task grading rules		Task grade:
To award a pass : every activity in the checklist must be successfully achieved.		
To award a merit : in addition to the above, 4 out of 6 graded activities in the checklist must be achieved to at least a merit standard.		
To award a distinction : 4 out of 6 graded activities in the checklist must be achieved to at least a distinction standard, and 2 of the remaining graded activities must be achieved to at least a merit standard.		
Assessor	Signature & Date	

