



BCATS
BUILDING, CONSTRUCTION
AND ALLIED TRADES SKILLS

Level 2: Project templates

Cutting list (example)

A cutting list is a smart way to plan your timber use and avoid wasting material.

The table below lists timber types and quantities needed for the project components (e.g. legs, supports) for a sandwich board. This is based on information in the project brief and drawings.

Learner name: *Alex Miller*

Project: *Sandwich board*

Project component	Material	Quantity needed	Dimensions (mm)				Notes
			Length	Width	Thickness	Total	
Example: <i>Frame legs</i>	<i>Kwila 90x19 decking</i>	<i>4</i>	<i>950</i>			<i>3800</i>	
<i>Frame supports</i>	<i>(same as above)</i>	<i>4</i>	<i>420</i>			<i>1680</i>	
	<i>Total timber --></i>					<i>5480</i>	
<i>Blackboard</i>	<i>7mm ply</i>	<i>2</i>	<i>752</i>	<i>460</i>			



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Materials list (example)

A materials list is a record of all materials you will need for your project, based on information in the project brief and cutting list.

The example below lists the total quantities of timber, hardware and fastenings, and other materials needed for the sandwich board project.

Learner name: *Alex Miller*

Project: *Sandwich board*

Material	Project component	Quantity needed
<i>Example:</i> <i>90x19 kwila decking – 6m</i>	<i>Framing</i>	<i>1</i>
<i>7mm ply h3.2 – 1m</i>	<i>Blackboard</i>	
<i>8mm dowels</i>	<i>8 Dowel joints</i>	<i>16</i>
<i>Zinc plated butt hinge (64mm)</i>	<i>Hinges</i>	<i>2</i>
<i>10g Hinge screws (30mm)</i>		<i>12</i>
<i>8mm braided cord</i>	<i>Stopping cord</i>	<i>600mm</i>

