Assessment Schedule

US 12935 (v5) - Construct a spaced residential timber deck up to one metre high as a BCATS project (Level 2, Credit 8)

Outcome 1	Calculate quantities and prepare an order for materials for a spaced residential timber deck up to one metre high.	Assessment evidence and judgement
PC 1.1	Quantities of materials are calculated from BCATS project documentation.	Evidence gathered from students calculations and the assessor observation sheet showing: • quantities of timber for piles, bearers, joists, and decking are calculated correctly.
PC 1.2	An order for materials is prepared in accordance with BCATS project documentation.	Evidence gathered using order list: • order list for deck is correct.
Outcome 2	Set out and construct a spaced residential timber deck up to one metre high.	Assessment evidence and judgement (photos to be attached)
PC 2.1	Pile positions are set out and holes excavated in accordance with BCATS project documentation.	Evidence gathered from the deck project and the assessor observation sheet showing: • set out and excavation is neat and accurate.
PC 2.2	Piles are placed in accordance with BCATS project documentation.	Evidence gathered from the deck project and the assessor observation sheet showing: • piles are placed correctly with uncut end in ground.
PC 2.3	Bearers and joists are set out, cut and fixed in accordance with BCATS project documentation.	Evidence gathered from the deck project and the assessor observation sheet showing: bearers and joists are set out, cut and fixed correctly.
PC 2.4	Decking is cut, fixed and finished in accordance with BCATS project documentation.	Evidence gathered from the deck project and the assessor observation sheet showing: • decking is cut, fixed and finished correctly.
Outcome 3	Complete work operations.	Assessment evidence and judgement
PC 3.1	All operations are safely completed in accordance with workplace practice.	Evidence gathered from the deck project and the assessor observation sheet showing: appropriate PPE selected and used tools used correctly and safely personal safety and safety of others observed.
PC 3.2	Workplace, tools, plant and equipment are cleaned, and tools, plant and equipment stored in accordance with workplace practice.	Evidence gathered from the deck project and the assessor observation sheet showing: work area cleaned waste disposed of tools, plant and equipment cleaned and stored correctly.