

Certificate III in Manufactured Mineral Products PMC30104

To be awarded a Certificate III in Manufactured Mineral Products, competence must be achieved in a total of 20 units of competency comprised of:

- all 7 core units
- at least 1 operations units from the OPS3XX series
- sufficient other operations and support units to make up the required total of 20 units.

Core units are to be from the core list below. The operations unit at the required level is to be chosen from the operations list below. In addition to the elective support units listed below, it may be appropriate to include operations units from the previous level as elective units. Up to 12 support units may be imported from other Training Packages.

If a person seeks a second qualification at this certificate level using this Training Package a different set of operations units must be chosen.

Holders of a Certificate II in Manufactured Mineral Products will need an additional 5 units of competency to those already recognised by the Certificate II if they have achieved competence in all required prerequisites. These additional 5 units of competency must be chosen so that the total units, including those carried forward from a lower level qualification, comply with the above rules. People entering at this level must also achieve competence in any required prerequisite units, and these will be counted towards the 20 units.

NOTES

1. Units *shown in italics* in the tables below are also part of Certificate II.
2. Requirements for a streamed Certificate III are listed in *Packaging for a streamed qualification*.
3. The customisation rules of *Customising advice* may also need to be consulted.

Core competencies

<i>PMASUP110A</i>	<i>Relay and respond to information</i>
<i>PMCCOR102A</i>	<i>Clean plant and equipment</i>
<i>PMAOPS101B</i> OR <i>PMAPROC101B</i>	<i>Read dials and indicators</i> <i>Make measurements</i>
<i>PMAOHS100B</i>	<i>Follow OHS procedures</i>
<i>PMASUP100B</i>	<i>Apply workplace procedures</i>

<i>PMASUP120A</i>	<i>Follow environmental work practices</i>
<i>PMAOHS200B</i>	<i>Participate in workplace OHS procedures</i>

Operations competencies

<i>PMCOPS300B</i>	<i>Set up and tune a process</i>
<i>PMCOPS301B</i>	<i>Operate centralised process control systems</i>
<i>PMCOPS310B</i>	<i>Process raw meal into product</i>
<i>PMCOPS320B</i>	<i>Prepare moulds and dies</i>
<i>PMCOPS321B</i>	<i>Set up and tune glazing equipment</i>
<i>PMCOPS340B</i>	<i>Set up and optimise glass forming process</i>
<i>PMCOPS341B</i>	<i>Set up and optimise glass furnace processes</i>
<i>PMCOPS342B</i>	<i>Set up and optimise secondary process</i>
<i>PMCOPS350B</i>	<i>Produce architectural precast concrete</i>
<i>PMCOPS351A</i>	<i>Produce structural precast concrete</i>
<i>PMCOPS370A</i>	<i>Design and construct moulds for fibrous plaster products</i>
<i>PMCOPS372A</i>	<i>Model fibrous plaster products</i>
<i>PMCOPS380A</i>	<i>Set up and optimise finishing process</i>
<i>PMCOPS390A</i>	<i>Test refractory materials</i>

Support competencies

<i>PMAOHS100B</i>	<i>Follow OHS procedures</i>
<i>PMAOHS110B</i>	<i>Respond to emergency situation</i>
<i>PMASUP100B</i>	<i>Apply workplace procedures</i>
<i>PMASUP120A</i>	<i>Follow environmental work practices</i>
<i>PMASUP130B</i>	<i>Follow established work plan</i>
<i>PMCSUP170B</i>	<i>Shift materials safely</i>
<i>PMCSUP171B</i>	<i>Pack finished products</i>
<i>PMCSUP172B</i>	<i>Store materials for production</i>
<i>PMCSUP180A</i>	<i>Organise self</i>
<i>PMCSUP181A</i>	<i>Work in a team</i>
<i>PMAPER200C</i>	<i>Work in accordance with an issued permit</i>
<i>PMAPER201C</i>	<i>Monitor and control work permits</i>
<i>PMAPER205B</i>	<i>Enter confined space</i>
<i>PMASUP200B</i>	<i>Implement production efficiencies</i>
<i>PMASUP210A</i>	<i>Process and record information</i>
<i>PMASUP220A</i>	<i>Monitor and control environmental hazards</i>
<i>PMCSUP270A</i>	<i>Move materials</i>
<i>PMCSUP271B</i>	<i>Operate bulk materials handling equipment</i>
<i>PMCSUP272A</i>	<i>Identify and act upon hazards in the</i>

	<i>workplace</i>
<i>PMCSUP273A</i>	<i>Receive and despatch materials</i>
<i>PMCSUP274B</i>	<i>Undertake minor maintenance</i>
<i>PMCSUP275A</i>	<i>Maintain kiln refractory</i>
<i>PMCSUP280A</i>	<i>Manage conflict at work</i>
<i>PMCSUP281A</i>	<i>Deliver customer service</i>
<i>PMCSUP282A</i>	<i>Use computers and related programs in the workplace</i>
<i>PMCSUP283B</i>	<i>Allocate and complete team tasks</i>
<i>PMCSUP292A</i>	<i>Sample and test materials and product</i>
<i>TDTD1097B</i>	<i>Operate a forklift</i>
<i>TDTC497C</i>	<i>Drive heavy rigid vehicle</i>
PMACOM300A	Contribute to the development of plant documentation
PMAOHS300B	Implement and monitor OHS policies and procedures for a work group
PMAPER300C	Issue work permits
PMAPER302B	Issue work permits (hot work/confined space)
PMASUP300B	Identify and implement opportunities to maximise production efficiencies
PMASUP320A	Implement and monitor environmental policies
PMASUP330B	Schedule production
PMCSUP380B	Oversee team performance
PMCSUP381A	Carry out stock control
PMCSUP382A	Provide coaching/mentoring in the workplace
PMASUP390A	Use structured problem solving tools
PMCSUP391A	Collect and prepare standard samples
PMCSUP392A	Perform basic laboratory tests
PMCSUP393A	Perform instrumental analysis