

# PMC40104 – Certificate IV in Manufactured Mineral Products

## Summary of Competency Units

### PMAPROC101 B - Make Measurements

This unit covers the making or taking of measurements in a variety of sites and locations. This competency is typically performed by plant operators who may be working individually or in a team environment.

Status

Elements

- Identify appropriate measurements
- Perform measurements
- Record result
- Contribute to controlling hazards in work area

Prerequisites:

This unit of competency has no prerequisites.

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### PMCOPS103C - Operate equipment

This unit covers the operation of any item of equipment which is operated with limited application of knowledge.

Status

Elements

- Follow workplace procedures
- Monitor and operate the equipment/process

Prerequisites:

This unit of competency has no prerequisites.

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### PMAOHS100C - Follow OHS procedures

This unit the worker will be able to accurately recognise hazards commonly occurring at the workplace and follow health and safety instructions and procedures in the workplace. These instructions and procedures relate to the work being undertaken by the worker. The worker will also be capable of dealing with incidents and emergencies within the worker's scope of responsibility and under the direction of the supervisor. The worker will be aware of the importance of maintaining their health and safety and the health and safety of others in the workplace.

Status Core

Elements

- Recognise hazards
- Follow procedures for hazard control
- Follow emergency procedures
- Report problems

Prerequisites:

This unit of competency has no prerequisites.

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PMAOPS101B - Read dials and indicators

This unit covers making (or taking) readings/measurements in a variety of sites and locations, using common types of plant instrumentation. This competency unit also covers recording measurement results. This would typically be in a format according to procedures, with the appropriate level of detail included in all reports. In a typical scenario an operator patrols the plant taking a range of readings to complete logs and check on the operation of the plant. The operator needs to interpret the display on the instrument and record the appropriate reading. As part of this process, they check that the instrument is within calibration (where appropriate) and make a judgement as to whether the reading is 'reasonable' or whether some action needs to be taken.

Status Core

Elements

- Contribute to controlling hazards in work area
- Identify appropriate measuring device readings
- Perform measurements
- Record results

Prerequisites:

This unit of competency has no prerequisites.

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PMASUP100B - Apply workplace procedures

This unit covers the skills and knowledge required to complete own work activities. The integration of OHS as part these activities is required and this is specifically addressed in PMAOHS100B - Follow OHS procedures. It includes the awareness and application of workplace procedures, and an introduction to the industry, the company and the employee's role within the organisation.

Status Core

Elements

- Identify industry sector
- Identify products and customers
- Recognise plant structure and processes
- Identify workplace role and responsibilities
- Follow workplace procedures

Prerequisites:

This unit of competency has no prerequisites.

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PMASUP110A - Relay and respond to information

This unit covers being able to receive and pass on written and oral messages and to provide relevant information in response to requests within time lines. Everyday workplace language is used, including some mathematical language. The competency unit applies to a wide range of information sources and documentation.

Status Core

Elements

- Receive and relay oral and written messages
- Interpret oral or written messages
- Respond to information

Prerequisites:

This unit of competency has no prerequisites.

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PMASUP120A - Follow environmental work practices

This unit covers the awareness of operating personnel of environmental issues and responsibilities and their ability to work according to enterprise environmental policies and procedures to minimize environmental threats.

Status Core

Elements

- Follow workplace procedures for environmentally responsible work practices
- Participate in the improvement of environmental work practices
- Respond to abnormal environmental discharge/emission

Prerequisites:

This unit of competency has no prerequisites.

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PMCCOR102A - Clean plant and equipment

This unit covers general housekeeping duties, as well as the cleaning of plant and equipment.

Status Core

Elements

- Identify housekeeping requirements
- Perform general housekeeping duties
- Clean plant and equipment
- Dispose of waste materials

Prerequisites:

This unit of competency has no prerequisites.

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PMAOHS110B - Respond to emergency situation

This unit relates to the appropriate response to emergency situations for any new workers at the workplace, possibly delivered as part of an induction program

Status Elective

Elements

- Know when emergency happens
- Follow emergency procedures

Prerequisites:

This unit of competency has no prerequisites.

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PMASUP130B - Follow established work plan

This unit covers the ability to complete tasks individually or in a team context. The tasks involve established routines and procedures using allocated resources with access to readily available procedures and advice. Work plans may need to be modified with supervisor/team leader agreement to suit changing conditions and priorities,

Status Elective

Elements

- Identify work activities
- Organise daily work activities
- Follow work plan
- Modify work plan

Prerequisites:

This unit of competency has no prerequisites.

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