

PMA30116 Certificate III in Process Plant Operations

This qualification is applicable to process plants including food processing. Training and assessment is delivered in the workplace to employees where there is a need to learn and implement improvement processes across the entire organisation.

The qualification is normally offered in conjunction with MSS30116 Certificate III in Competitive Systems and Practices.

PMA30116 / MSS30316 Dual Qualification Cohort

This qualification is suitable for manufacturing employees with significant experience of around 4 to 5 years minimum. Where there is a cohort with a mixture of experience at a worksite a small percentage of recent employees and apprentices with some manufacturing experience can be accommodated in the program: Typically, process manufacturing experience will be in job roles such as:

- Operations
- Research and Development
- Engineering
- Planning
- Laboratory Technology
- Procurement
- Supervisory/leading hand/team leadership roles

Entry Requirements – PMA30116 Certificate III in Process Plant Operations

There are no mandated prerequisite qualification requirements for entry into the Certificate III in Process Plant Operations. However, National Training Services offers these qualifications as a work based training and assessment program. Participants must be employed in a suitable manufacturing company and need to have the support of their employer to undertake the training and assessment program over a period of approximately 14 months. Suitability is determined by identifying if applicants fit the criteria outlined below.

The PMA30116 Certificate III in Process Plant Operations is a technical qualification for advanced operators and operations technicians who use production equipment to directly produce product. At this level, operators/technicians would undertake more advanced operations, typically of integrated plant units in accordance with the operating procedures, and would apply their knowledge to anticipate problems. They would be expected to solve a range of foreseen and unforeseen problems, using product and process knowledge to develop solutions to problems which do not have a known solution, or a solution recorded in the procedures.

Other non-technical Certificate III qualifications are available for production support employees at this level, such as MSM30116 Certificate III in Process Manufacturing.

The usual duration for this program is 14 months.

Completion Requirements – PMA30116 Certificate III in Process Plant Operations

To be awarded the PMA30116 Certificate III in Process Plant Operations competency must be achieved in **twenty-one (21)** units of competency. The twenty one units are comprised of:

- Five core units of competency
- Sixteen elective units of competency, as specified below:
 - A minimum of two of the sixteen elective units must be from the Group A elective list for the qualification.
 - The balance of 14 elective units must be chosen from the Groups A, B and C elective list for the qualification.
 - A maximum of twelve elective units can be selected from the Group C elective list for the qualification.
 - Up to 4 relevant elective units may be chosen from units in the PMA Training Package, other endorsed Training Packages and accredited courses where the units is packaged in a Certificate III or IV qualification.

Time commitment

All requirements for the course are undertaken in the workplace. Time release from usual work duties is negotiated with the employer by the trainer. Training and assessment activities undertaken in the workplace include:

- Training sessions
- Project planning, implementation and presentation
- Skills development

Assessment

Assessment consists of written or verbal assessment of understanding of competitive systems and practices techniques and tools; workplace observation by the trainer; and project presentations reviewed by the trainer and workplace management.

Pathway

To PMA40116 Certificate IV in Process Plant Technology

Government Funding

National Training Services (RTO21254) can access State government funding for this qualification through the Skills first funding program. To enquire about your eligibility for State Government funding contact National Training Services on 03 9988 7948 during office hours.

Tuition Fees

Students who are eligible for Victorian Skills First Funding will pay no tuition fees. Students not eligible for Victorian Skills First Funding may be required to pay a fee. Contact National Training Services on 03 9988 7948 during office hours for more details.

PMA30116 Certificate III in Process Plant Operations Structure

Code	Name of Unit/Module	Core or elective
MSMENV272	Participate in environmentally sustainable work practices	Core
MSMSUP100	Apply workplace context to own job	Core
MSMSUP102	Communicate in the workplace	Core
MSMWHS110	Follow emergency response procedures	Core
MSMWHS200	Work safely	Core
MSMOPS200	Operate equipment	Elective
MSMSUP303	Identify equipment faults	Elective
MSMSUP310	Contribute to development of workplace documentation	Elective
PMAOMIR346	Assess and secure an incident site	Elective
PMAOPS201	Operate fluid flow equipment	Elective
PMAOPS208	Operate chemical separation equipment	Elective
PMAOPS216	Operate local control system	Elective
PMAOPS300	Operate a production unit	Elective
PMAOPS305	Operate process control systems	Elective
PMAOPS307	Transfer bulk fluids into/out of storage facility	Elective
PMAOPS309	Operate solids handling/storage facility	Elective
PMAOPS319	Adjust batch	Elective
PMAOPS350	Match and adjust colour	Elective
PMASUP345	Monitor vibration	Elective
PMAWHS310	Investigate incidents	Elective
PMAWHS311	Lead emergency teams	Elective

National Training Services RTO 21254 Student Information**Who are we?**

National Training Services RTO 21254 is a Registered Training Organisation (RTO) regulated by the Australian Skills Qualification Authority.

National Training Services RTO 21254 works to provide recognition of the training and assessment they provide, award Nationally Recognised certification and maintain the records and documentation required by State and Federal Government regulatory and funding authorities.

National Training Services RTO 21254 has a range of qualifications on its Scope of Registration. Part of its offering includes Nationally Recognised Qualifications in the manufacturing industry.

National Training Services RTO 21254 provides the following manufacturing industry qualifications:

- MSM40116 Certificate IV in Process Manufacturing
- MSS30316 Certificate III in Competitive Systems and Practices
- MSS40316 Certificate IV in Competitive Systems and Practices
- PMA30116 Certificate III in Process Plant Operations
- PMA40116 Certificate IV in Process Plant Technology

Where does National Training Services RTO 21254 teach its manufacturing industry courses?

National Training Services RTO 21254 delivers and assess manufacturing industry courses in the workplace and in employer training facilities.

What learning resources and assessment tools are used?

The learning material is industry based content. Prepared by a third party to National Training Services RTO 21254 specifications. National Training Services adapts the learning and assessment material by consulting with employer and validating all assessments undertaken by students.

Recognition for previous learning

National Training Services RTO 21254 offers Credit Transfer and Recognition of Prior Learning for previous study or learning to all students. This is discussed during your pre-training review and if applicable National Training Services RTO 21254 staff will assist you to make an application.

Students wanting to apply for Credit Transfer and Recognition of Prior Learning for previous study or learning must bring certified copies of all relevant qualifications, transcripts and statements of attainment to their interview and provide a copy of a signed and up to date employment resume to the interviewer.

What do you receive at the end of your study?

If you complete your course, you will receive a Nationally Recognised Qualification. If you partially complete your course, you will receive a Statement of Attainment for the units you complete. In both cases, these certificates can be used for Recognition of Prior Learning or Credit Transfer applications with other registered training organisations and TAFE Institutes. If you choose to study a higher qualification at another Registered Training Organisation (RTO) then credit transfer can be used toward the qualification.

Who are your teachers?

National Training Services RTO 21254 sources and employs professionals who hold the relevant manufacturing qualifications and current industry skills and competencies. The combination of manufacturing industry expertise with the relevant skills and qualifications, offers our students the best in education and training.

Complaints and Appeals

The NTS Complaints and Appeals procedure can be viewed at [NTS Compliance Information](#)

Brokering Arrangements

National Training Services has appointed a broker to identify and negotiate with workplaces wishing to undertake this training. Details of the broker are on the National Training Services website on the Compliance page. [National Training Services Brokers List](#).

More Information

For more information about your enrolment with National Training Services RTO 21254, please contact us on (03) 9988 7949 or email your questions and queries to info@nationaltrainingservices.edu.au