



## **PMBWELD301E**

# Join polyethylene plastic pipelines using butt welding

### **TRAINING DESCRIPTION**

This unit describes the skills and knowledge required to join polyethylene (commonly referred to as PE) plastic pipelines using butt welding, both in the field and under factory conditions.

This unit applies to an experienced technician working alone or as part of a team.

The unit principally refers to the practical application of polymer material science to employ molecular diffusion across the pipe faces, under controlled conditions, to achieve welding across the joint.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Full training details can be found here: <https://training.gov.au/training/details/PMBWELD301E/unitdetails>

### **ENTRY REQUIREMENTS**

An individual undertaking this course on behalf of NNZMC PTY LTD T/a Industry Skills Solutions will need to demonstrate the following to be eligible for entry:

- Participants must be 16 years and over
- ID is required
- A Unique Student Identifier (USI) Number (or exemption). This is required prior to enrolments being processed. To obtain a USI number, please go to [www.usi.gov.au](http://www.usi.gov.au) to register.
- Online study/evidence submission: Students must have access to a computer, smartphone, tablet or other electronic devices with access to the internet to complete the online studies/evidence submission.
- Participants must have the physical capability to be able to meet the demands of the practical skills demonstration (if required)
- Participants must wear enclosed shoes/safety shoes and comfortable/practical clothing (if required)
- Language, literacy and numeracy requirements - students must be able to read and correctly interpret required documentation relevant to the construction industry, speak clearly and unambiguously in English, explain, describe and verify sometimes complex needs and issues and understand the risk assessment requirements. Writing is required to the level of completing workplace forms and producing any required reports. Numeracy is required to the level of being able to correctly calculate lengths.

### **COURSE SCHEDULE**

Face-to-face training and assessment (7 hours)



### **CONTACT US**

**A:** 13L YARRANDALE ROAD, DUBBO NSW 2830

**P:** 1300 IND SKL (463 755)

**E:** [HELLO@INDUSTRYSKILLSOLUTIONS.COM.AU](mailto:HELLO@INDUSTRYSKILLSOLUTIONS.COM.AU)

**W:** [WWW.INDUSTRYSKILLSOLUTIONS.COM.AU](http://WWW.INDUSTRYSKILLSOLUTIONS.COM.AU)

## COURSE FEES

The total course fees for this Qualification is \$450.00 GST Free, Please refer to NNZMC Pty Ltd T/a Industry Skills Solutions RTO 45974 Student handbook for information on fees.

## ASSESSMENT

Individuals undertaking this course with NNZMC PTY LTD T/a Industry Skills Solutions will be expected to complete verbal, written and practical assessment tasks. For full assessment, requirements go to: <https://training.gov.au/training/details/PMBWELD301E/unitdetails>

## OUTCOME

Upon successful completion of this training course, you will receive a Statement of Attainment for the nationally recognised unit/s of competency:

PMBWELD301E Join polyethylene plastic pipelines using butt welding

## LEARNERS RIGHTS AND RESPONSIBILITIES

Please note that enrolment to this course is made with NNZMC PTY LTD T/a Industry Skills Solutions RTO # 45974. Please refer to the student handbook located on the RTO website <https://www.industryskillssolutions.com.au/training> for all details relating to rights and responsibilities, including complaints and appeals.

## WHO ARE WE

NNZMC PTY LTD - T/a Industry Skills Solutions is registered with the Australian Skills Quality Authority (ASQA) as a Registered Training Organisation (RTO 45974) to deliver vocational education and training services across all States and Territories of Australia.

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NATIONALLY RECOGNISED  
TRAINING



Student Handbook



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Full Training Details

