



THE SERVICE TRADES COLLEGE

A U S T R A L I A

RTO: 31239



NATIONALLY RECOGNISED
TRAINING

CPCPMS3034A Install Medical Gas Pipeline Systems (QLD)

COURSE OVERVIEW

The accurate and safe installation of medical gas pipeline systems is critical to patient safety and to preventing life threatening situations. This course is designed for existing registered and/or licensed plumbers and apprentices. It focuses on the safe and compliant installation of medical gas systems.

NOTE: This course is for medical gas installation NOT medical gas design

COURSE OUTCOMES

On successful completion of this course, participants will be able to:

- Check configuration of medical gas pipeline system for compliance with plans or specifications, standards and authorities' requirements
- Display skills to measure, locate, set out and install medical gas pipelines and terminal units to AS 2896 – 2011 including brazing techniques
- Theory of testing medical gas pipeline systems to comply with the job specification, regulatory authorities' requirements, standards and Codes of Practice, and details recorded in the format required
- Apply safety and quality assurance requirements and demonstrate effective work methods relevant to medical gas pipeline installations.

When and Where?

PICAC Beenleigh

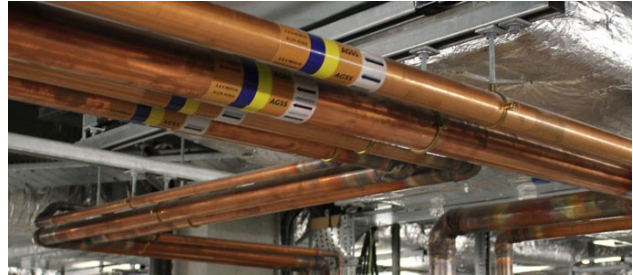
6 Quindus Street, Beenleigh QLD

Three (3) days of onsite training, 7.00am to 3.00pm.

Pricing: \$1800

Students who satisfactorily complete all course requirements will be eligible to receive a Statement of Attainment which is recognised nationally under the Australian Qualifications Framework.

TERMS AND CONDITIONS APPLY



ENTRY REQUIREMENTS

To take part in this course you must be registered or licensed in plumbing or currently undertaking an apprenticeship in plumbing.

The unit CPCPCM2043A Carry out WHS requirements is a prerequisite to CPCPMS3034A Install medical gas pipeline systems. Students will be enrolled in both units unless they have previously successfully completed the prerequisite unit and provide a verified Statement of Attainment to confirm.

The units are designed to provide training of individuals in: understanding the health issues; planning a safe installation; and testing and commissioning a medical pipeline systems.

To successfully install medical gas pipelines, installers must be able to fabricate non-ferrous metal pipelines (e.g. copper) and silver solder pipelines to a high standard. A practical refresher is conducted to ensure participant skills are current with industry best practice.

Students will learn the requirements to install pipelines by gaining a clear understanding of the Australian Standards 2896-2011. This learning is supported by practical fabrication activities and pipework installation exercises simulating real life examples.

ASSESSMENT

Assessment for this course requires participants to:

- Complete a theory (written) assessment
- Locate, interpret and apply relevant information, standards and specifications
- Complete a practical assessment which requires the learner to successfully install and test at least three medical gas pipeline systems for different gases from a manifold to terminal units and fittings

CONTACT US

Email: info@tstca.com.au

Phone: 1300 222 727



EXPRESSION OF INTEREST FORM (CPCPMS3034A) Install medical gas pipeline systems

First Name _____

Last Name _____

Company address _____

Postal address (if different from company address) _____

Occupation _____ Company name _____

Email _____

Mobile number _____

Unique Student Identifier (USI) number (Contact us for more information if you do not have one) _____

Registration/Licence/Delta number _____

Member (PPTEU, MPAQ etc.) if applicable _____

Terms and conditions _____ Please refer to the STC website: theservicetradescollege.com.au

Signature _____

Date _____

Employer's signature (where applicable) _____

Date _____

Parent/guardian signature (where applicable) _____

Date _____

Please complete form and email to info@tstca.com.au

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T: 1300 222 727

PICAC Glenwood: 1000 Old Windsor Rd, Glenwood, NSW

PICAC Beenleigh: 6 Quindus St, Beenleigh, QLD

