

Pumps, Hydrants, And Water-based Fire Suppression Systems





Enriching Industry Standards

Fire Protection Inspection & Testing

Pumps, Hydrants, Conducting Functional Tests and Flow

Thank you for considering Axiom Compliance Learning for your training needs. We are excited to present this unique opportunity for Fire Protection Technicians and Fire Safety Assessors. Our proposed Fire Protection Inspection and Testing unit cluster is tailored to equip you with the necessary skills for conducting non-trade installations, commissioning, and complex fire protection system servicing measures relating to hydrants and water suppression systems. This comprehensive and valuable training is designed exclusively for professionals in this field.

Our course is not just about theoretical knowledge. It's about developing practical competencies that are directly applicable to your work. The focus is on the water-based units for the FPAS Qualified Accreditation test and inspection categories 1. Fire Sprinkler Systems, 2. Fire Pumpsets 3. Fire Hydrants Systems and Fire Safety Assessors measures for Automatic fire suppression systems, Hydrants systems and Wall wetting. This means you'll be equipped with the skills you need to excel in your role, giving you the confidence to handle any situation in your field.

LICENSING/REGULATORY INFORMATION

All work must adhere to applicable legislation and industry standards in this field. It's worth noting that certain installation, replacement, maintenance, and repair functions may only be performed by licensed trades or occupations and not by technicians. Regulatory mechanisms differ between states and territories, so students should confirm any regulatory limitations that may apply in their specific location. By staying informed about regulatory requirements and industry standards, technicians can ensure that they provide the best possible service while also complying with regulations and promoting safety.

UNITS COVERED

Day one to four

CPCPCM2043 Carry out WHS requirements (prerequisite*)

CPCPFS3042 Conduct annual functional testing of complex water-based fire suppression systems*

CPCPFS3040 Conduct basic functional testing of water-based fire-suppression system

CPCPFS3041 Inspect and test pump sets

CPPFES2037 Inspect and test fire hydrant systems

Day five

CPCPFS3043 Conduct functional water flow testing

COURSE FEE

Day one to four \$3800 excl. no GST on accredited training. Day five additional \$600 excl. no GST on accredited training. All five days \$4400



TRAINING RECOGNITION

The training units provided by Axiom Compliance Learning are nationally accredited and in accordance with the national vocational education and training standards regulated by the Australian Skills Quality Authority (ASQA). This means that employers, industry bodies, licensing, and other relevant organisations throughout Australia recognise the quality of the training. When learners successfully complete a nationally accredited training course, they are awarded a nationally recognised qualification or statement of attainment that confirms their competency in a specific field of study.

PROGRAM OUTLINE

Blended Learning (also known as hybrid learning) is a teaching method that integrates technology-based online learning with traditional instructor-led face-to-face classroom activities and practical tasks.

FACE-TO-FACE TRAINING

The course is delivered in one four- to five-day block. To ensure the quality of the training, the number of participants in each course is limited to 8. Venue 44a Gindurra Rd Somersby 2250.

ONLINE LEARNING

Online learning can be completed in the course where students research, prepare and submit their assessments via the Learning Management System (LMS). Students will research, develop procedures, and employ templates with the available resources based on genuine work performances for evaluation purposes. Students will complete two interactive online quizzes corresponding to the covered subjects. To research the answers, students can refer to the course training materials, notes & other relevant references.

PRACTICAL TASKS

Students' practical tasks require them to develop various documents, service reports, and testing outcomes found in the industry. Due to time constraints in class, not all tasks can be completed on-site. Students must have access to equipment at their workplace, or additional assessment time at the facility can be scheduled at a fee. Practical tasks will be tailored individually based on the specific equipment available in their workplace, especially for tasks requiring specialised equipment not commonly found. Complex sprinkler valve tasks required for the course will be performed in class with a workplace trainer and assessor. The training is structured logically to enable a step-by-step learning process. The activities are presented clearly. They are directly linked to the course and industry information, allowing assessors to ascertain that students can competently apply their knowledge and skills. The course duration is flexible, with students having up to 6 months to complete workplace tasks if all are not completed during class.

To assist students in their learning journey, Axiom Compliance Learning offers the expertise of highly skilled and motivated trainers and assessors with current industry experience. These professionals create an interactive, engaging, and supportive learning environment to facilitate learning. Additionally, the student management team is readily available to assist with questions and offer support with online coursework, ensuring that students receive the necessary guidance to succeed in their studies.



TRAINING AND ASSESSMENT

The training and assessment rules for nationally recognised units/qualifications are available on training.gov.au. All registered training organisations develop their own training and assessment materials, which must meet these rules. When sourcing a training provider, it is always prudent to investigate whether the provider adheres to training package rules and standards for RTO's 2015. Be aware that non-compliance may result in your qualification/certificate being cancelled, particularly where providers take shortcuts with assessment tasks. Axiom Compliance Learning adheres to the standards for RTO's 2015, which is that we deliver quality training and assessment.

COMPUTER SKILLS

Students need to be able to use common office programs such as Microsoft Word and Web browsers.

AFTER REGISTERING FOR ENROLMENT

- After registering for enrolling online, we will contact the student to discuss their suitability for training.
- When required, a student may need an assessment of Literacy and Numeracy Capabilities
- Enrolment confirmation will be emailed, including an invoice.
- Following the receipt of payment, we will email the login details to start the course with the online component.
- Once students have logged into our online elearning platform, they can access course documentation, instructions, templates, quizzes, and resources; they are ready to begin the course.
- Students will receive an email, confirming details of the face-to-face session.

STUDY WITH AXIOM COMPLIANCE LEARNING

Detailed student information on our website. We encourage all students to take advantage of the opportunity to review this essential information carefully.

- Register For Enrolment
- Fees and Payment
- Student Support Services
- Student Identifier (USI)
- Student's Rights and Responsibilities
- Student's Language Literacy, Numeracy and Computer Skills
- Recognition and Credit Transfer
- Student ELearning Platform
- Forms and FAQs
- Student Video Library
- Prepare for Training
- Our Continuous Improvement of Service
- Location Details

COMPLETION

Students will be awarded a Statement of Attainment upon successfully meeting all the requirements.



VENUE

Axiom Compliance offers face-to-face training at multiple locations across Australia and can provide onsite training for students across the country. Due to the size and complexity of the training equipment, this specific course is only facilitated at Somersby.

ADDITIONAL TRAINING

Additional training you may be interested in to accompany this course:

Fire Detection and Alarm System

CPPFES2047A Inspect and test control and indicating equipment and

CPPFES2029A Conduct functional tests on fire detection, warning, and intercommunication devices

OR more comprehensive training for consideration (Qualification).

CPP30821 Certificate III in Fire Protection Inspection and Testing

Units Covered	
BSBPEF301	Organise personal work priorities
CPPCMN2002	Participate in workplace safety arrangements
CPPFES2004	Identify and report on types of installed fire safety equipment and systems
CPPFES2005	Demonstrate first attack firefighting equipment
CPPFES2006	Prepare for installation and servicing operations
CPPFES2007	Maintain quality of work and promote continuous improvement
BSBOPS304	Deliver and monitor a service to customers
CPPFES2003	Safely move loads and dangerous goods
CPPFES2047	Inspect and test control and indicating equipment
CPCPFS3042*	Conduct annual functional testing of complex water-based fire-suppression systems
CPCPFS3043*	Conduct functional water flow testing
CPCPFS3040	Conduct basic functional testing of water-based fire-suppression systems
CPCPCM2043	Carry out WHS requirements (prerequisite required*)
CPCPFS3041	Inspect and test fire pumpsets
CPPFES2025	Inspect, test and maintain gaseous fire-suppression systems
CPPFES2043	Apply regulations to prevent ozone depleting substance and synthetic greenhouse gas emissions

If you have any questions regarding the information in this brochure, our team are happy to help.

