



# Certificate IV in Fire Systems Compliance (30903QLD)

### COURSE OVERVIEW

As a fire systems certifier, your work is essential to public safety. The industry may be small but the contribution you will make to the safety of the Australian people, their workplaces and utilities cannot be underestimated.

Through training using the most appropriate level of individual supervision, participants in this post trade qualification will acquire knowledge and skills in the certification of the installation and maintenance of various fire protection systems.

### WHY CHOOSE THIS COURSE?

The Certificate IV in Fire Systems Compliance is a Post-Trade Qualification that is intended to provide participants with the skills and knowledge necessary to certify the correct installation and maintenance of fire protection equipment in accordance with Australian Standards and regulatory requirements.

In addition, participants on this training course will gain the knowledge and skills required to prepare a fire protection certification statement or report.

## **ENTRY REQUIREMENTS**

The 'certify' licence class for Fire Occupational Licensing is generally for people who operate at a higher level than the install and maintain licence class. White card ie. CPCCOHS1001A Work Safely in the Construction Industry is a pre-requisite requirement for entry into this qualification.

Participants must have -

- At least two (2) years experience in the industry and access to a suitable workplace to undertake the research activities and work based projects
- An intermediate level of numeracy, literacy and computer skills
- Access to relevant Australian Standards, Codes, Legislation and other relevant documentation

## WHEN AND WHERE?

This post trade qualification is delivered via distance education in a self-paced mode with tutorials and workshops offered at regular intervals dependent upon demand. Support is available from an industry facilitator to assist with research and assignment tasks. Students will have up to months to complete this course.



## ASSESMENT

Assessment for this course is predominantly workplace research and project with observations conducted by a qualified assessor. Subsequently, <u>participants must have</u> <u>access to a relevant workplace for the applicable licence</u> <u>class they are seeking to obtain.</u> Completion of the course is dependent on the participant successfully completing all assigned tasks.

## **OUTCOMES:**

On successful completion of all assessment requirements for all units of competency (core and elective), participants will be issued with Certificate IV in Fire Systems Compliance for the applicable stream completed. Successful completion of individual units of competency will result in the issuance of a Statement of Attainment for the relevant units.

Successful completion of this course will allow the participant to apply to the Queensland Building and Construction Commission (QBCC) for the applicable Fire occupational Licence class for the stream undertaken.

## CONTACT US

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## INDUSTRY OWNED—PREMIUM TRAINED





### HOW MUCH WILL IT BE?

If eligible, this Program can be funded through the Construction Skills Queensland (CSQ) Higher Level Skills initiative. Funding will only be available if you enrol <u>before 30th September 2020 and complete the qualification by 30th September 2021.</u>

Course Cost	Cost	CSQ Funding
Hydrants, Hose Reels Sprinklers and Pump-sets (HHRPS)	\$2,925	\$1,782
Fire Fighting Appliances (FFA)	\$2,511	\$1,458
Passive Fire Equipment (PFE)	\$1,953	\$1,134
Fire Detection Systems (FDS)	\$2,511	\$1,458

### <u>UNITS</u>

There are four (4) streams are available with Certificate IV in Fire Systems Compliance.

#### All 4 streams have the following CORE UNITS:

**CPCCOHS2001A** Apply OHS requirements, policies and procedures in the construction industry

CPCCCM2001A Read and interpret plans and specifications CPCCCM1005A Carry out measurements and calculations PRMFSSI02A identify fire safety systems inspection requirements

QLD344REP1A Prepare a fire protection statement or report

### <u>Hydrants, Hose Reels, Sprinklers and Pump-Sets Stream</u> All ELECTIVE UNITS must be completed for this

qualification:

QLD344HRI6A Certify fire hose reels systems (installation) QLD344HYI7A Certify fire hydrants systems (installation) QLD344HRM9A Certify fire hose reels systems (maintenance)

**QLD344HYM18A** Certify fire hydrant systems (maintenance) **QLD344SDI19A** Certify life safety domestic & residential fire sprinkler systems (installation)

**QLD344SDM20A** Certify life safety domestic & residential fire sprinkler systems (maintenance)

**QLD344CII21A** Certify commercial & industrial fire sprinkler systems (installation)

**QLD344CIM22A** Certify commercial & industrial fire sprinkler systems (maintenance)

**QLD344PUI23A** Certify pressure maintenance fire pump-sets (installation)

QLD344PUM24A Certify pressure maintenance fire pump-sets (maintenance)

**QLD344PUI25A** Certify fire hose reels pump-sets (installation)

**QLD344PUI26A** Certify residential fire sprinkler pump-sets (installation)

QLD344PUM28A Certify pre-assembled fire pump-sets (maintenance)

**QLD344PUM29A** Certify fixed fire protection pump-sets (maintenance)

### Passive Fire Equipment

All ELECTIVE UNITS must be completed for this qualification:

QLD344PAI30A Certify fire doors, fire shutters and associated hardware (installation)

**QLD344PAM31A** Certify fire doors, fire shutters and associated hardware (maintenance)

### Fire Fighting Appliances

All ELECTIVE UNITS must be completed for this qualification:

**QLD344POR6A** Certify portable fire appliances (selection, location and installation)

QLD344POR7A Certify maintenance of portable fire appliances, wheeled fire extinguishers and delivery lay-flat fire hose (on-site)

QLD344POR8A Certify maintenance of portable fire appliances, wheeled fire extinguishers and delivery lay-flat fire hose (workshop)

QLD344HRM9A Certify fire hose reel systems (maintenance)

### Fire Detection Systems

All ELECTIVE UNITS must be completed for this gualification:

**QLD344ALI2A** Certify fire alarm & detection systems (installation)

**QLD344EWI3A** Certify emergency warning and tercommunication systems (installation)

QLD344ALM4A Certify fire alarm & detection systems

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(maintenance) QLD344EWM5A Certify emergency warning and intercommunication systems (maintenance)

INDUSTRY OWNED—PREMIUM TRAINED