



National Certificate in Passive Fire Protection (Building Consent Inspections) (Level 4)

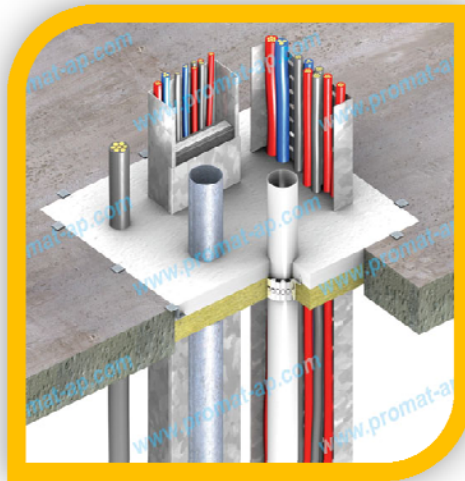
VERSION: 1

CREDIT RANGE:

Level 2 credits	1
Level 3 credits	19
Level 4/5 credits	40
Total	60

STUDENT FEES:

*Please contact
Competenz on
0800 526 1800
There is a once off
Competenz Training
Agreement fee payable to
Competenz.*



The National Certificate in Passive Fire Protection (Level 4) is a qualification for people undertaking non-routine inspections of passive fire protection (PFP) in buildings to assess compliance with Building Consents. PFP, together with the use of sprinklers and fire alarms, is a key component of structural fire protection and fire safety in a building.

PFP attempts to contain fires or slow the spread of fire by compartmentalising the building and through the use of fire resistant walls, floors, doors, ceilings, and roofs.

Are you able to?

- Do non-routine inspections of passive fire protection (PFP) in buildings to assess compliance with Building Consents

Then this is the qualification for you!!

DURATION: The qualification can typically be achieved in the course one year traineeship or apprentice programme or depending on your experience in the Passive Fire Protection industry it is possible to finish the qualification sooner.

LOCATION: Distance Learning

FURTHER STUDY: The qualification can typically be achieved in the course of one year traineeship or apprentice programme. It leads to the **Fire Protection Systems Technology (Inspection and Testing) (Level 4)**

ENTRY REQUIREMENTS: Open

ADDITIONAL DOCUMENTATION: Applicants must supply certified copies of proof of identify (passport or birth certificate) and proof of residency (where appropriate).





Course Detail:

This is the order in how the assessments will be sent to the learner.

Unit 4647 - Explain principles of fire science.

Level: 2 Credit: 1

Purpose:

People credited with this unit standard are able to demonstrate knowledge of the basic principles of the chemistry of fire, and demonstrate knowledge of the basic principles of the physics of fire.

Unit 16943 - Identify principles of fire development in structures and compartments and smoke impact on people.

Level: 3 Credit: 5

Purpose

People credited with this unit standard are able to demonstrate knowledge of: the conditions leading to flashover; the conditions leading to backdraught; the effects of the harmful constituents of smoke on people.

Work Place Assessment:

Unit 26424 - Inspect passive fire protection for compliance with Building Consents.

Level: 4 Credit: 30

Purpose

People credited with this unit standard are able to: prepare for a non-routine inspection of PFP; inspect PFP for compliance with a Building Consent; and document and report on the inspection.

Unit 17712 - Demonstrate knowledge of organisations and documentation that impact on the fire protection industry.

Level: 3 Credit: 4

Purpose

People credited with this unit standard are able to demonstrate knowledge of organisations and documentation that impact on the fire protection industry.

Unit 26422 - Demonstrate knowledge of passive fire protection.

Level: 3 Credit: 10

Purpose

This unit standard covers the underpinning knowledge for people who need to inspect passive fire protection (PFP) systems in buildings.

Unit 24165 - Demonstrate knowledge of fire safety requirements in the Building Code.

Level: 5 Credit: 10

Purpose

People credited with this unit standard are able to demonstrate knowledge of the objectives, functional requirements, and performance measures of: Clause C1 – Outbreak of Fire, Clause C2 – Means of Escape, Clause C3 – Spread of Fire, and Clause C4 – structural stability during fire, in the Building Code.