

# Passive Fire Protection (PFP) Coating Inspector (Epoxy) Training Course



# Level 2 Passive Fire Protection (PFP) Epoxy Intumescent Coating Inspector

## Overview

Created in partnership with ICorr & PFPNet, this highly anticipated course has been carefully created by experts in the field who have extensive, practical, real-world experience to ensure you are given the relevant knowledge required to confidently undertake your role.

This course assumes all candidates hold ICorr Painting or Coating Inspector approval (any level) and therefore have a knowledge of inspection philosophy, surface preparation, anti-corrosion coatings and how to use common inspection instruments.

The course will cover the inspection of modern types of Passive Fire Protection as found on hydrocarbon installations for both on and offshore facilities. This will include structural members, decks and bulkheads and storage or process tanks and associated pipework. Mechanically fixed methods are not covered.

## Course Content

The Level 2 course covers:

- Overview of passive fire protection
- Development process of an epoxy PFP system
- Factors affecting durability
- Common defects
- Typical equipment used by an Inspector
- Health & Safety requirements for site working
- Documentation to be reviewed
- Role of the Inspector on site
- What an Inspector monitors during PFP application
- Inspection & Reporting

## Why has the Fireproofing certification been replaced by PFP Epoxy Coating Inspector?

Passive Fire Protection failures on major construction projects over recent years have dictated the need for more rigorous fire protection coatings Inspector training to improve competency levels in this safety critical area, particularly within the Oil & Gas sector.

The previous ICorr Fireproofing Inspector scheme has been completely re-written by industry experts to develop two comprehensive certification schemes:

- 01.** Passive Fire Protection Epoxy Intumescent (available now)
- 02.** Passive Fire Protection Cementitious (in development)

The content of the new courses has been significantly expanded, delving deeper into the multitude of passive fire protection areas, resulting in the decision to separate the scheme into two certifications.

Separating into two certifications also allows greater flexibility for candidates to choose the certification most relevant to their job that they would like to focus on.



## Qualification

The course is accredited by the Institute of Corrosion. On successful completion of the course and relevant coatings related experience, candidates will become a certified Level 2 Passive Fire Protection (Epoxy) Inspector.

The certificate is valid for 5 years and can be renewed online prior to expiry.

## Course pre-requisite

Candidates should ideally hold a minimum of 12 months' coatings related experience.

Candidates with less than 12 months' coatings experience are still permitted to undertake the course and can become certified once relevant experience has been obtained.

## Cost

£895 + VAT

## Duration

2 days - 1.5 days training and 0.5 day exam

## Location

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## Contact us to book

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