# PFPNet Passive Fire Protection Inspection Course









Advance your specialist coating inspection competency with the **PFPNet Passive Fire Protection (PFP) Inspection Level 2 Course.** The first to offer in-depth training on both epoxy & cementitious passive fire protection coatings.

Accredited by PFPNet, the highly respected authority in the passive fire protective industry, the leading industry group dedicated to passive fire protection in the energy industries, this online course delivers a dual-discipline certification to broaden your skill-set.

Perfect for experienced coating inspectors, this qualification covers system classifications, application monitoring, inspection techniques and essential documentation. Gain the expertise needed to work confidently across oil & gas, petro-chemical, refineries and energy sectors, both onshore & offshore.

Accredited by:



The key objective of PFPNet is to increase knowledge, understanding & competency in all areas of passive fire protection used in the oil, gas and energy industries to improve safety.

PFPNet is a not-for-profit, subscription-funded, technical organisation, established to increase understanding and raise competency across the whole hydrocarbon passive fire protection (PFP) industry.

# Why study this course?

- The only course that covers both epoxy and cementitious PFP in one comprehensive course one stop shop programme
- Gain dual-discipline certification to increase job opportunities across offshore, onshore, commercial & industrial sectors
- Developed with industry experts to address a clear gap in multi-disciplined training
- Provides a comprehensive, practical, and transferable skill set to boost your effectiveness as a Passive Fire Protection Inspector
- Helps coating inspectors adapt to a wider range of project requirements & materials
- Flexible, online, affordable



#### **Course content**

- 1. Introduction to Fire Protection Systems & Classifications
- 2. Epoxy and Cementitious PFP
  - 2.1. Health and Safety and the PFP Inspector
  - 2.2. Pre-Job Conference
  - 2.3. Inspection and Test Plan
  - 2.4. Pre-Surface Preparation
  - 2.5. Surface Preparation and Application of Primer
- **3.** Epoxy PFP
  - 3.1. Introduction to Epoxy-PFP
  - 3.2. Manufacturers Application Manual Epoxy PFP
  - 3.3. Product Data Sheets Epoxy PFP
  - 3.4. Introduction to Plural Component Equipment
- **4.** Epoxy PFP Inspector's Duties During Application
  - 4.1. Delivery, storage, mixing and application of Epoxy PFP
  - 4.2. Testing of applied Epoxy PFP
  - 4.3. Application Defects Epoxy PFP
- 5. Cementitious PFP
  - 5.1. Introduction to Cementitious PFP
  - 5.2. Manufacturers' Application Manual Cementitious PFP
  - 5.3. Site QA & QC Procedures Cementitious PFP
- 6. Inspection Equipment
- 7. Documentation

# **Study time**

24 months access to 16 hours of online study, concluding with a monitored multiple–choice final exam via Questionmark.

#### Course fee

Course Fee: £850.00 Online Exam Fee: £75.00 Plus 20% VAT where applicable

## **Certificate/Qualification**

**Certificate of Achievement** accredited by **PFPNet**, valid for **5 years**.



# **Transition options**

Transition options from existing fireproofing inspection qualifications £450 – AMPP/SSPC/ICorr

Access to the corprehensive reading material concluded with a monitored multiple choice final exam.

## **Entry criteria**

Recognised Coating Inspection Certificate (e.g., ICorr, NACE, FROSIO, BGas).

## **Contact/Enrol**

Tel +44 (0) 1252 732236 Email info@corrodere.com **Enrol here** 

