### Train the painter

**Applicator Training** 

Learn Discover Succeed







#### **Coating Applicator**

## Train the painter?

#### The benefits of having a trained and competent workforce include:

- Increased Productivity
- Uniformity of Work Processes
- Reduced Wastage/Cost
- Reduced Supervision
- Increased Morale/Motivated Staff
- Focus on Health & Safety

Train the painter is the fastest growing global coating applicator training programme, here are some of the key benefits linked to the programme.



Train the painter and its associated specialist training and certification scheme is now the most specified and recognised training and certification scheme in the world.



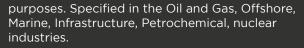
Training is delivered by approved trainers via a regularly updated, easy to use globally accessible web platform, offering efficiency and quick results.



Train the painter meets the requirements of the joint SSPC/NACE Standard ACS-1/NACE No.13, NORSOK M-501 and ISO17024 for certification



5 year CSCS ID cards issued with QR code technology to avoid card fraud.





Available in multiple languages to cater for the global demand.



Accredited by Lloyds Register, CSCS, RoSPA, TSSEA, Water Jetting Association, ASFP and BRE.



It is our goal to provide professional training to the industry so that individuals can SUCCEED within their chosen career.

Dedicated
Customer
Service
Team

Global **Demand** 



Corrodere Certification available to QCA-P1, QCA-A1, QCA-S1 and QCA-T1.

Specialist Coating Applicator courses accredited in Thin and Thick Film Intumescent, Thermal Metal Spraying, Marine Coating, Water Jetting and the Coating Supervisor Course.



Train the painter have a **dedicated customer service team** who keep in regular contact with their clients to ensure they receive the **best training experience** possible.



Train the painter - ONLINE.

Saving money and time spent in the classroom whilst accommodating different preferences to learning. Reducing time spent in the classroom by 60%.



A simple and quick transition process from other recognised training providers to attain the **5 year Train the painter ID card** is available. Widening future contract opportunities and **efficiently preparing students** for **further specialist training.** 



Bespoke **in-house training** packages available.



# What is Train the painter?

Train the painter is an international market leader in Coating Applicator training and certification. Developed by industry experts, Train the painter has been created in response to strong demand and an obvious requirement from within the industrial coatings industry worldwide. Industry specifies that Operatives working on road, rail, nuclear, marine and oil and gas programmes all attain professional training and certificates.

#### Who it's aimed at?

Aimed at coating applicators, blasters and sprayers offering a comprehensive package of training modules that ensure safety, efficiency, professionalism and an insight into methods of surface treatment and the application of protective coatings.

#### **Core Practical and theoretical training units**

Protective Coating Applicator (classroom and online available) 4 - 5 days	Spray Painting 2 days	Abrasive Blast Cleaning 2 days
Health & safety - mandatory one	Introduction	Introduction
day classroom	Health & safety	Health & safety
Access plant & equipment	Paint materials	Blast media
Surface preparation	Airless spray equipment	Standards & quality control
Coating types	Conventional spray	Operational procedures
Coating application	Plural component spray	Process control
Quality control		
One day practical training	One day practical training	One day practical training
View demo training units	View demo training units	View demo training units

# How Train the painter works

#### **Programme membership options**

**£250** - One off joining fee with all first year's membership.

#### **Associate member**

**£500** – Use an external trainer on site or at one of our approved Affiliate training centres.

#### **Registered company member**

£1,250 - Use an in-house approved trainer to deliver training to internal employees only.

#### Affiliate member

**£2,750** - Use an Approved trainer to deliver training to internal employees and external customers within one country.

#### Global affiliate member

£25,000 - Use an Approved trainer to deliver training to internal employees and external customers worldwide.

#### **How to become an Approved Trainer**

Pre-requisite - Level 2 coating inspection certificate or 5 years Coating Applicator, Supervisor, Manager or Inspector experience.

#### **Study time**

2 day Train the trainer course, Zoom led online.

#### **Course dates**

Go to corrodere.com/courses/train-the-trainer/

#### Train the trainer course fee

£750 + vat

#### **Training centres**

corrodere.com/training-centres/ to contact your nearest training facility.

# Train the painter online

Due to industry demand and our understanding of time constraints and shift patterns within the coatings industry, the Corrodere Academy have developed a flexible way to achieve the Train the painter qualification.

It is now possible to complete 6 theoretical modules online. Supported with videos, animations and end of unit multiple choice questions, this is a comprehensive and flexible way to achieve this globally accredited qualification. Students will still be required to attend an approved training facility to complete the health & safety module, practical training and all final assessments.

Students will retain access to the training material for reference purposes.

- Save Time
- Save Money
- Study at your own pace
- Available in multiple languages
- Fully accredited and recognised

It is possible to complete the six theoretical modules online.

#### **Online modules**

- Health and Safety
- Access Plant and Equipment
- Surface Preparation
- Coating Types
- Coating Application
- Quality Control

### Level 2 Industrial Coating Applicator Apprenticeship

#### **How it works**

The Level 2 Industrial Coatings Applicator Apprenticeship standard will be delivered through a series of on-site visits, classroom-based and online learning modules. The delivery model will be flexible in relation to the requirements of the employer.

The Corrodere Academy and Skills Training UK are working in partnership to offer the Industrial coating applicator apprenticeship programme across England. Guaranteeing that all learning needs are being met in order to ensure successful progression against all elements of the Apprenticeship.

The benefits available to employers and Apprentices are as follows:

- All training and assessments are held online and at the employer's facility. No college day release required.
- The training material is available to apprentices for the 14 months of the Apprenticeship for revision purposes.
- The apprenticeship programme is either fully or 95% funded by the government.
- During and on completion of the programme, Apprentices will receive recognised, level appropriate, training ID cards with CSCS hologram, valid for 5 years. Skills Training UK will visit the Apprentice on a monthly basis offering continued support.

#### **Apprenticeships**

Find out more about Apprenticeships here. skillstraininguk.com

The delivery model will be flexible in relation to the requirements of the employer.

Train the painter program is a career path that will change the coatings Industry for a common benefit and development.

Chairman

SSPC Latin America Advisory Council



## Thin Film Intumescent Coating Application

Thorough and correct training in Thin Film Intumescent Coating saves time, money and ultimately lives!

As part of the globally recognised Train the painter programme, an independently accredited training course for Thin Film Intumescent coatings has been developed with input from industry experts and associated bodies to meet industry standards and expectations.

All aspects of surface preparation and application of the internationally used products will be covered using both practical and theoretical methods.

#### **Course content**

- Fire protection design
- What is intumescent coating?
- Fire protection of steel work
- Types of fire specifications
- Coating methodology
- Coating failures
- Surface preparation and priming quantities
- Wet & dry thickness
- Coating types and mixing
- Drying times and top coats
- Equipment
- Environmental conditions
- Finishing
- Quality documentation & risk assessments
- Intumescent coating specification

#### **Entry criteria**

Train the painter for the one day course. No pre-requisite for the three day course.

#### Study time

1 day course for Train the painter Certified or equivalent or 3 day course.

#### **Training centres**

Contact your nearest training facility for course availability and fees. corrodere.com/training-centres/

The Association for Specialist Fire Protection (ASFP) has long recognised the importance of correct installation for all types of passive fire protection product, including those products and coatings aimed at protecting structural steelwork.

We are pleased to accredit the new Corrodere Academy Thin Film Intumescent Coatings Training Course which aims to ensure that applicators are competent and have the skills and understanding to undertake this vital fire protection work.

Niall Rowan ASFP CEO







## Thick Film Intumescent Coating Application

Thick film intumescent coatings have long been used in the protective coatings industry particularly in the offshore oil and gas sector to protect structures against hydrocarbon fires. The course has been developed to assist in the understanding and improvement of applicators skills specific to this type of material. The course was developed in conjunction with industry experts and many of the major paint companies.

#### **Course content**

- Introduction
- Health & safety
- Paint materials
- Airless spray equipment
- Plural component spray
- Thick film intumescent coatings
- Passive fire protection engineering
- Passive fire protection application

#### **Entry criteria**

Train the painter or equivalent and must attend the 2 day WJA health & safety course.

#### **Study time**

2 day course.

#### **Training centres**

Contact your nearest training facility for course availability and fees. corrodere.com/training-centres/

The positive changes in our team since coming on board with TTP have made a vast and positive difference to team Austin Hayes. Thank you.

**Steve Graves** 

### Thermal Metal Spraying Application

Thermal metal spraying has been used in the protective coating industry particularly in the oil and gas sector. The course has been developed to assist in understanding specific types of thermal metal spray and improve hand skills of Applicators.

The course has been developed and accredited in conjunction with the TSSEA and meets the requirement of ISO14918:2018 thermal spraying qualification testing of thermal sprayers.

#### **Course content**

- Flame spray
- Arc spray
- Codes of practice
- Equipment set up
- Application techniques
- Quality control

#### **Entry criteria**

Train the painter or equivalent.

#### **Study time**

1 day course.

#### **Training centres**

Contact your nearest training facility for course availability and fees. corrodere.com/training-centres/





## Water **Jetting**

High pressure water jetting is a very effective but hazardous method of surface preparation in the protective coating industry. Popularity of this process is growing due to environmental considerations.

Accredited by the Water Jetting Association (WJA) this training certificate is globally accepted.

#### **Course content**

- Introduction to high pressure water jetting
- Coating systems used with high pressure water jetting
- Risk assessments for site working
- Method statements and checklists
- Water jetting standards (ISO and SSPC/NACE)
- High pressure water jetting to sea going vessels, offshore structures and general steel structures.

#### **Entry criteria**

Train the painter and equivalent must attend the 2 day WJA health & safety course.

#### **Study time**

1 day course.

#### **Training centres**

Contact your nearest training facility for course availability and fees. corrodere.com/training-centres/





## Marine Coating Application

Marine coating applicators face many challenges not encountered in other environments.

It is therefore essential that the coatings are applied correctly and the surface preparation is in accordance with both regulations and the coating suppliers recommendations. The marine coating applicator course was developed to deliver key skills and knowledge required when working in this specialised and demanding sector.

#### **Course content**

- Design and types of ships
- Why we paint ships
- Methods of surface preparation
- On board and ballast tank maintenance
- Marine coating systems and dry docking
- How to prepare and line a tank

#### **Entry criteria**

Train the painter or equivalent.

#### **Study time**

1 day course.

#### **Training centres**

Contact your nearest training facility for course availability and fees. corrodere.com/training-centres/





## **Coating Supervisor**

The coatings industry has undergone considerable changes over the years, specifically related to increased levels of health & safety, new environmental legislation and minimum requirements for quality control.

This 2 day course has been developed to assist coating supervisors gain a thorough understanding of their roles and responsibilities, improve awareness on health & safety and environmental legislation. They will also gain an insight into coating technology, coating specifications, inspection techniques and equipment and paint related problems.

#### **Course content**

- Duties of a supervisor
- Material health & safety data sheets
- COSHH assessment, risk assessment and method statements
- Painting specifications
- ISO and other standards
- Product data Sheet
- Basic paint technology
- Paint failure
- Paint inspection theoretical inspection reports, logs plus practical inspection methods.

#### **Entry criteria**

Train the painter or equivalent.

#### **Study time**

2 day course.

#### **Training centres**

Contact your nearest training facility for course availability and fees. corrodere.com/training-centres/

#### **Course fee**

£750 + vat

The Supervisors course is currently accepted as meeting the National Highway Sector Scheme 19A training requirements for Supervisors and Technical Managers.







## Lloyds RegisterThird Party Certification

The following Certification Assessments can only be conducted by Corrodere Academy Lead Assessors. It is advisable for Operatives to attend the appropriate Train the painter training course before applying for Third Party Certification. Operatives are assessed both theoretically and practically.

#### QCA - P1

Independently assesses the skills of coatings applicators who have training and experience in hand and power tool surface preparation methods and brush and roller coating application.

#### **Exam content**

- Corrosion basics
- Corrosion control process
- Solvent cleaning
- Hand-tool cleaning
- Power-tool cleaning
- Assessing surface cleanliness
- Coating basics for brush and roll application
- Brush and roll application
- Use of wet and dry film thickness gauges
- Determining the extent of curing
- Safety during hand and power tool cleaning and brush and roll application

#### **QCA - B1**

Independently assesses the skills of abrasive blast cleaners who have training and experience in an industrial or marine environment.

#### **Exam content**

- Principles of surface preparation
- Nozzle abrasive blast cleaning systems (with hands-on session)
- Wet abrasive blast cleaning systems (with hands-on session)
- Abrasives
- Portable centrifugal (wheel) abrasive blast cleaning systems (with hands-on session)
- Abrasive blast cleaning non-ferrous substrates

#### **QCA - S1**

Independently assesses the skills of sprayers applying protective coatings with airless/conventional spray in an industrial or marine environment.

#### **Exam content**

- Introduction/overview of airless/conventional spray
- Equipment operational systems
- Proper mixing techniques
- Proper spray techniques
- Conventional spray (optional)
- Troubleshooting



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