

Coating Surveys

Learn
Discover
Succeed



Coating Surveys

Coating surveys should be conducted by experienced, qualified and reliable personnel. Coating Surveyors make a professional judgment to the condition of an assets existing coating and report concisely so that effective decisions for the ongoing management of the coating can be made.

With consistent and comprehensive surveying being such an integral and important part in the process of maintaining assets and the protective coating of structures, the industry has dictated a formal training course and qualification be developed. Being a global market leader of training within the coating industry, the Corrodere Academy with their connections to leading authorities and resources, created this comprehensive Coating Survey online course.

Why do this course?

- This qualification is endorsed by ICorr and accredited by the Royal Society of Chemistry and Lloyd's Register offering solid third party unbiased support for this reputable and recognised qualification globally.
- This world class qualification has been written by Coating Surveying experts in response to industry/asset owner demand.
- Place yourself ahead of your peers by achieving this industry recognised qualification therefore improving your career opportunities
- You can train and qualify in your own time online anywhere in the world
- This course is approved by the Royal Society of Chemistry for Continuing Professional Development (CPD)

Client confidence will increase as you will learn to conduct and report indepth coating surveys consistently which will in turn:

- help asset owners accurately plan future works
- help asset owners accurately target and plan funding for future works
- assist with paint guarantees, warranties and disputes

Who will benefit from studying this course?

1. Coating Surveyors
2. Coating Inspectors
3. Coating Engineers
4. Material Engineers
5. Mechanical Engineers
6. Insurance Personnel
7. Plant Managers
8. Asset Integrity Personnel
9. Corrosion Engineers
10. Asset Owners
11. Marine Engineers
12. Ship Surveyors

Course Content

- Coating Surveys
- Estimation of Percentages
- European Scale of Degree of Rusting of Anticorrosive Paints
- Common Defects
- Marine Fouling
- Dry Film Thickness Surveys
- Passive Fire Protection
- Adhesion Testing
- Holiday Detection
- Sampling Techniques
- Standard Test Methods, Field Tests and Laboratory Analysis
- Photography, Documentation and Reporting
- Paint Testing, Paint Constituents and Paint Chemistry

Industries that need knowledgeable qualified Coating Surveyors:

- Road
- Rail
- Marine and Offshore
- Nuclear
- Petrochemical
- Oil and gas
- Construction

Entry requirements

Candidates must meet one of the following criteria;

- Qualified Coatings Inspector (ICorr level 2, NACE level 2, SSPC Level 2, FROSIO level 2)
- Paint Chemist with field experience
- Coating Engineer with field experience
- Coating Surveyors who do not possess formal coating inspection qualifications but can demonstrate a minimum of 5 years experience as a coating surveyor. Two employer references will be required.

Study Time

24 hours. Unlimited access to the training platform for 12 months even after completing the course.

Online Assessment & Final Exam

Upon successful completion of the online training and multiple choice tests, students will be required to sit a final multiple choice exam and pass with 70% to achieve the accredited Coating Survey qualification.

Certificate achieved

Certificate of Achievement in Coating Surveys' accredited by Lloyd's Register and the Royal Society of Chemistry and endorsed by ICorr. Full certification and wallet card valid for 4 years.

Course fee level 2

£1095 + Vat

For candidates who do not meet the entry requirements as stated above, applications are still accepted and a level 1 Certificate of Completion will be achieved after completing the online training programme. **Course fee £795 +vat**

Contact us

T +44 (0)1252 732236

E info@corrodere.com

Please visit our website for further details
www.corrodere.com

Meet the authors

This training course has been written by Brendan Fitzsimons and Trevor Parry - two leading figures in the protective coating industry, whose names are synonymous with expertise and professional standards in protective coatings and corrosion control.



Brendan Fitzsimons

Having spent over thirty years within the protective coatings industry, Brendan has worked as Divisional and Technical Director and Technical Authority for major multinational organisations such as Pyeroy, Wood, Stork, Barrier and Jotun Paints.

Acquiring the highest level qualifications within the industry including MSc Master's Degree, Material Engineering, CSci Chartered Scientist, NACE Protective Coatings Specialist and NACE Corrosion Specialist, Brendan is keen to share his knowledge and experience through accessible training programmes.

As a NACE Lead Peer Reviewer and FICorr Fellow Member of the Institute of Corrosion, Brendan is widely known and respected within the industrial coating industry

Having published the books 'Inspectors Manual Visual Comparison Manual', 'Fitz's Atlas of Coating Defects' and 'Fitz's Atlas of Coating Surveys Coatings' the name Fitzsimons is synonymous with excellence through the industry.

Over the years the industry has relied on Brendan's depth of knowledge as a Coatings Consultant and Technical Authority. He has acted as an Expert Witness across the globe in industrial coating disputes in high court, arbitration and mediation. He has also been heavily involved in the investigation of paint failures and disputes on marine, offshore, petrochemical and construction industries as a subject matter expert and coatings advisor.

Brendan recognised a gap in the industry for offering fully accredited training in Coating Surveying and took it upon himself along with Trevor Parry and input from major paint manufactures to develop this widely recognised and accredited qualification in Coating Surveys.



Trevor Parry

As a Chartered Scientist, a Chartered Chemist, a Fellow of the Royal Society of Chemistry, a professional member of the Institute of Corrosion and a member of NACE, Trevor has over forty years' experience in the protective coatings industry. He is currently working as an

independent coating consultant, principally involved in the evaluation of paint coatings, their modes and mechanisms of failure, cause and extent of breakdown and recommendations for their remedial treatment.

Trevor has sat on multiple British Standards Technical Committees and acted numerous times as Principal UK expert to the International Standards Organisation.

With his wealth of experience and knowledge of marine and industrial coating for corrosion control, Trevor has been invited on numerous occasions to act as Expert Witness in High Court, Arbitration and Mediations across the world.

With Trevor's ongoing contribution to the industry, specifically with co-authoring widely referred to professional reference books and published papers we are proud he accepted to work with us to develop the Coating Surveyor's course.

FREE Fitz's Atlas for each applicant

The course is complimented by the Fitz's Atlas of Coating Surveys and each applicant will receive a FREE! copy (or 10% Off the course fees if you are already a proud owner of the Fitz's Atlas).



Corrodere Limited, Peel House
Upper South View, Farnham, Surrey, GU9 7JN
Tel +44 (0) 1252 732220
Email info@corrodere.com

Learn
Discover
Succeed