

# Protective Coatings Inspector Training Course



## Level 1 Protective Coatings Inspector

### Overview

The Level 1 course is suitable for individuals who have limited experience with industrial painting or inspection and are looking to gain an industry recognised qualification to help them progress their career in the coatings industry.

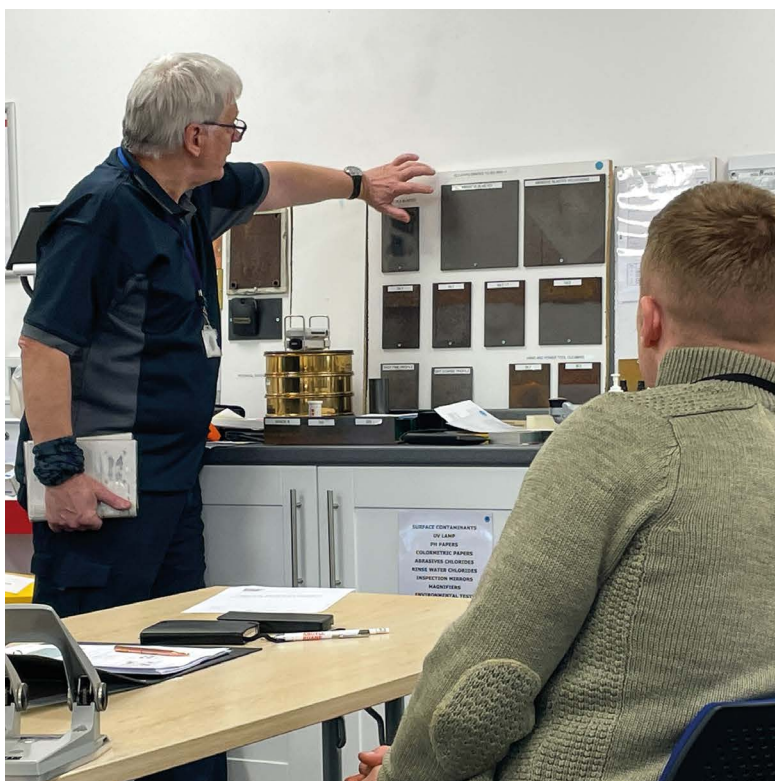
ICorr level 1 personnel are qualified to set up and calibrate specific inspection or test equipment, carry out tests and perform inspections against written criteria, record and classify the results of tests and inspections against written criteria, report the results.

### Course Content

The Level 1 course covers:

- QA, QC and inspection (basics)
- Corrosion (iron and steel)
- Surface preparation (ferrous)
- Tests to detect surface contamination
- Coating categories/types
- Paint application methods
- Main paint constituents
- Paint drying and curing
- Corrosion protection methods (basics)
- Environmental considerations
- Understanding written instructions
- Paint/paint film testing
- Weather conditions
- Coating faults
- Health and safety
- Reporting
- Standards applicable
- Layers of a paint film

- Types of paint systems
- Paint data sheets
- Normative document



### Course Duration

6 days  
(5 days training, 1 day exam)

### Cost

Please contact our team for prices

### Location

Batam,  
Indonesia

### Contact us to book

E: [admin@iindt.com](mailto:admin@iindt.com)  
T: + 62 811 6911 899

### 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 1 Protective Coatings Inspector. The certificate is valid for 5 years and can be renewed online prior to expiry.



## Level 2 Protective Coatings Inspector

### Overview

The Level 2 course is suitable for individuals who have prior experience in the coatings industry and are looking to progress their knowledge further whilst gaining an industry recognised qualification.

ICorr Level 2 PCI personnel are qualified to perform and direct inspections according to industry procedures.

If you have no prior experience, please view our Level 1 Protective Coatings Inspector course.

### Course Content

The Level 2 course covers:

- QA, QC and inspection (basics)
- Document control
- Equipment control and calibration
- Production of written instructions
- Interpretation of normative documents
- Application of metal coatings
- Control and testing of blasting abrasives
- Contamination testing
- Paint formulation
- Paint colours – coding systems
- Paint manufacture
- Paint/paint film testing
- Hygrometers
- Corrosion
- Coating faults
- Coating systems
- Cathodic protection
- IMO requirements



### Course Duration

6 days

(5 days training, 1 day exam)

### Cost

Please contact our team for prices

### Location

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Indonesia

### Contact us to book

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T: + 62 811 6911 899

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

