



## BGAS-CSWIP Painting Inspector – Grade 2

### Duration

5 days course and examination

### Suitable for

You can take this course whether you have experience in the painting inspection industry or not.

### Course content

This course covers corrosion theory, surface preparation, surface contaminants and tests, paint constituents and technology, solutions and dispersions, drying and curing properties and performance, and specified painting conditions.

You will also learn about cathodic protection, holiday/pinhole detection, paint-application methods, paint/paint film testing, paint identification, and metal coatings.

The course will also teach you about paint faults, colour, inspection methods, specification requirements, and health and safety and working practices.

### Certification/Awarding Body:

BGAS-CSWIP

### Topics

Recognise and identify the benefits/disadvantages of paint systems

- Understand the importance of surface preparation
- Understand methods of application and testing
- Understand paint system inspections
- Interpret requirements of standards
- Meet the syllabus requirements for the BGAS-CSWIP Painting Inspector examination.

### Additional Information:

You MUST bring:

- 2 passport sized photographs
- A valid eyesight certificate from a doctor or an optician showing satisfactory eyesight for near vision, permitting reading a minimum of Times Roman N4, or equivalent type and size letters, at not less than 300mm on a standard test chart for near vision, in at least one eye, corrected or uncorrected. Candidates for the painting inspector will be required to have had a colour perception assessment by the Ishihara 24 plate test or an equivalent.
- A completed application form and full examination fee

### Entry Requirements

Experience may be acquired prior to or following success in the examination. In the event that the experience is sought following successful examination, the results of the examination shall remain valid for two years.

The minimum duration for industrial experience prior to or following success in the qualification examination is 6 months, showing knowledge of dry abrasive blast cleaning or industrial paint application techniques.

For more information on the BGAS-CSWIP scheme, please view the BGAS-CSWIP scheme document.