

# FROSIO Certification Course

## for the professional Coating Inspector

Hempel Academy offers a range of training courses designed to enhance the technical competencies of the participants.

Since 1996 Hempel has trained more than 1000 Coating Advisers and Inspectors for the recognized FROSIO Certificate.

The Hempel Academy approach to learning is well established, but not at a standstill.

We are dedicated to continuous development and aim to retain our reputation as a course provider second to none.

### Description

This is a two-week course focusing entirely on the curriculum as defined in the FROSIO Scheme for Surface Treatment.

The FROSIO Level III Certificate is valid for 5 years.

### Objective

The objective is to meet the requirements in FROSIO's curriculum and at the same time enable the participant to perform as an independent, technically confident professional in all aspects of coating inspections.

### Course content

The main topics are:

- Construction materials and design
- Corrosion theory & types
- Substrates for painting
- Surface treatment standards
- Special coatings: powder, wrapping, etc.
- Hot dip galvanizing & thermal spraying
- Coatings for passive fire protection
- Inspection work & duties
- Advanced field measurements & practical inspection
- Evaluation of paint & painting defects



### Participants

Coating Advisers, Coating Engineers and Inspectors, Paint Supervisors, Yard Engineers etc. who have some experience of inspection duties.

### Trainers

Hempel Academy's knowledgeable trainers are drawn from a network of technical experts, ready to deliver practical, experience-based events.

Importantly, the selected trainers are skilled communicators who make the course a stimulating experience.

### Examination

The course is concluded with an examination conducted by a representative from FROSIO.

The examination consists of both a theoretical and a practical part.

Modern coatings are specifically developed to provide better protection and a faster production flow at the work site. This often means greater demands on the inspector.

The coating inspector must be knowledgeable about paint technology, surface preparation and application and be technically competent in all facets of coating inspections.



Hempel Academy has over the years conducted FROSIO Certification courses in Europe, Middle East, Singapore, Korea, and China.

Hempel is proud to be the first paint company approved as a training body to conduct FROSIO Certification courses.

HEMPEL recognises that our growth goes hand in hand with the growth of our customers. Offering technical education programmes to our customers is therefore a natural step towards mutual growth.

When it comes to technical training, Hempel Academy does not just follow standards. **We set them.**

#### Hempel Academy

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