

May 20<sup>th</sup>- 30<sup>th</sup> 2013

## FROSIO PAINT INSPECTOR CERTIFICATION COURSE

### INTRODUCTION

Frosio, the Norwegian Professional Council for Education and Certification of Inspectors for Surface Treatment was established in 1986 to address the growing need for qualified personnel with Requirement for inspection (QC) and Documentation (QA). Frosio acts through formulation of quality demands for surface treatment of inspectors and certifies inspectors in accordance with Norwegian standard. Those students who obtain this certification will be qualified to assess, control and inspect any work related to the offshore industry, as well as rust-proof protection of structures and ships.

### OBJECTIVE

This certification course sets out that each participant is able to fulfill FROSIO program, and at the same time, can act as an independent professional, with in-depth technical knowledge if all aspects related to painting inspection.

### PURPOSES

To know the tasks conferred to those inspectors approved by FROSIO.  
To identify the various types of defects which affect paint  
To enable the student to assess painting  
To know the main occupational health aspects which affect working with paint

### AIMED AT

Consultants, engineers and paint inspectors, paint supervisors or similar who have some experience with inspection duties and are interested in being certified as a FROSIO inspector.

### LANGUAGE

The course will be given in English, and there will be a Spanish translation of the contents of the course. There will also be an interpreting service.  
Exams will be taken in Spanish.

### FROSIO APPROVED TEACHERS WILL IMPART THE TRAINING COURSE

### PLACE

Centro Tecnológico AIMEN – Sede Central  
Calle Relva 27 A – Torneiros – O Porriño  
N 42° 09.26' W 08° 37.87'  
Tel. +34 986.344.000  
<http://www.aimen.es>

### DATE AND TIMETABLE

**Training period:** 20<sup>th</sup>-30<sup>th</sup> May 2013 (Mon-Sat).

**Exams:** exams will be taken on the 31<sup>st</sup> of May 2013. Students will be informed of the starting time in plenty of time. In case of the number of students / examinees being more than 16, there will be an authorization to also take the exam on the 1<sup>st</sup> of June. Students will be also informed of their specific date of exam in plenty of time.

**Timetable:** 08.00 h. to 17.30-18.30 h. There will be a lunch break.

### CONTENTS

The contents of the course correspond to FROSIO Committee program. The main subject matters are:

- Construction materials and design
- Corrosion theory and types
- Substrates for painting
- Standards relevant to surface treatment
- Special coatings: powder, wrapping, etc.
- Hot-dip galvanizing and thermal spraying
- Coatings for passive fire protection
- Inspection work and the duties
- Advanced field measurements and practical inspection
- Evaluation of paint and painting defects
- Specifications and procedures
- Health, safety and environment

## EXAMS AND CERTIFICATIONS

The content of the course comes directly from the curriculum. An independent examiner assigned by FROSIO will be in charge of the exams. They consist of a theory part which lasts 4 ½ hours and a practical part which lasts 4 ½ hours. Both parts will be held on the last Friday of the course\*.

\*If there are more than 16 students, the exams will also be taken on Saturday the 22<sup>nd</sup> of September (see prior date and timetable section).

Those students who pass the exam will be granted a certificate issued by FROSIO, which will be valid for five years. The type of issued certificate will depend on the experience of the candidate, as it is explained in the following table.

CERTIFICATION LEVEL	REQUIRED EXPERIENCE	IMPROVEMENT	EXPIRATION
White Inspector level I	NO	POSSIBLE ONLY 5 YEARS BEFORE CERTIFICATION	NONE
Green Inspector level II	2 YEARS		5 YEARS
Red Inspector level III	5 YEARS RELATED WITH PAINTING, 2 OF THEM AS INSPECTOR		5 YEARS

## REGISTRATION FEE

- Members: 4.695,00 € + 21% taxes
- Non-members: 5.400,00 € + 21% taxes

5% Discount on second registration and 10% in the third and subsequent students from the same company.

The price of the fee includes: teaching, course documentation, exam fee, breakfast and lunch.



**Note:** the course can be financed by Social Security bonuses, through the formation management from Fundación Tripartita. In case of being interested in this bonuses, ask us for further information.

## INFORMATION AND REGISTRATION

In order for the registration to be formalized, you will have to send the **form** properly filled in via [www.aimentraining.es](http://www.aimentraining.es), following the indications explained in the aforementioned web page or via the mail [formacion@aimen.es](mailto:formacion@aimen.es).

**There is a limited capacity of 32 students.** The places will be assigned on a first registration order, once the payment of the fee is verified.

Students should pay the fee completely before the due date, this being the **April 15<sup>th</sup> 2013**.

### Registration fee payment:

The payment will be carried out through a **bank transfer** to NOVA GALICIA BANCO, specifying its description as **FROSIO REGISTRATION**.

- **National:** bank account number: 2080 5131 663040005440
- **International:** IBAN: ES50 2080 5131 663040005440

AIMEN will confirm all students their registration in written form once the whole payment has been made.

**Documents needed:** students will have to bring two photographs on the day of the exam to be joined to their records.

## PAYMENT METHOD

Please call **+34 986 344 000** or email us to: [formacion@aimen.es](mailto:formacion@aimen.es) if you have any questions

## AIMEN'S CANCELLATION, WITHDRAWAL, SUPPOSITION OF POSTPONEMENT POLICIES:

Due to the characteristics of this training and the utter need for having a minimum number of students, AIMEN reserves its right to cancel the course if this minimum number is not achieved (17 students). Should this happen AIMEN will notify all students of the cancellation of the course between the 30<sup>th</sup> of April and 6<sup>th</sup> of May 2013, and therefore will reimburse any expense paid by the students so far.

In case of existing any other reason outside AIMEN (force majeure, decision taken by FROSIO or any other similar case or situation) which would cause a postponement of the course, AIMEN will immediately inform all registered students, which will have within seven working days to let us know whether they decide to desist or cancel their participation in the course or the registration.

### FOR THE STUDENTS PART:

Students should in writing inform AIMEN of the cancellation of the registration to the following email address: [formacion@aimen.es](mailto:formacion@aimen.es), due date being the 24<sup>th</sup> of April 2013. Any expenditure done by the students so far will be reimbursed within this period.

No cancellation applications will be admitted after the 24<sup>th</sup> of April 2012, therefore any communication received after the aforementioned date will be rejected resulting in a NO reimbursement of any registration payment.

In any case, students should include the registration reference given by AIMEN in the cancellation / withdrawal application, adding the registration confirmation, too.

**\*Note.** In accordance with the 16<sup>th</sup> November 1/2007 Royal-Decree Act, which passes the consolidated text of the Spanish General Act of Consumers and Users as well as other additional acts, art. 68 and ff., all interested parties in the course who formalize the registration will have a minimum period of seven working days to exercise their right of withdrawal. The period of working days will be established according to the place where the item subject to contract was given or where the service would have been rendered.