



## Trinidad Inspection Services Ltd.

223 Union Road, Marabella, Trinidad, West Indies

Ph: (868) 658-3817 Fax: (868) 658-0115

Web: www.tistt.com

E-Mail: tis@tistt.com



# NACE COATING INSPECTOR PROGRAM LEVEL 1

## June 5-10, 2011

TISL Course Code 11-064 EP 006

CIP Level I is an intensive presentation of the basic technology of coating application and inspection over a full 60 hours of personal instruction and practice. This course provides both the technical and practical fundamentals for coating inspection work on structural steel projects and includes Field Lab, Team Exercises, Case Studies, and Final- Written and Practical Examinations.

### Benefits

- Learn "how to" information that can be applied immediately to your job
- Intensive and personalized training
- Gain the knowledge and personal experience of the industry experts who developed and teach the program
- Enhance your opportunities and performance in a corporate setting or as an independent contractor
- Network with colleagues in your industry
- Learn how to effectively work with all levels of management in a non-competitive setting.

### Who Should Attend

This session is designed for **Coating Inspector Trainees** but will also provide

Project Engineers, Quality Assurance Managers, Contractors, Painters, Technical Sales Representatives, Blasters, Paint Applicators, Maintenance Personnel, and other interested persons with a basic understanding of coatings application and inspection. There are no prerequisites to attend this class.

### Fees:

Member \$ 2000 USD

Non-Member \$ 2250 USD

**Fees are subject to 15 % Vat.**

**Registration deadline is April 8<sup>th</sup> , 2011.**

### Venue, Dates and Times

Venue: - Trinidad Inspection Services Ltd. Training Facility, 223 Union Road, Marabella, Trinidad

Dates & Times: - Sun. 5<sup>th</sup> -Fri. 10<sup>th</sup> June, 2011.

Sunday: - 10.00am -7.30pm

Monday -Thursday:- 8.00am-7.30pm

Friday: - 8.00am-5.00pm



# Trinidad Inspection Services Ltd.

Web: [www.tistt.com](http://www.tistt.com)

E-Mail: [tis@tistt.com](mailto:tis@tistt.com)



## **Course Format**

This course involves lectures, demonstrations, and hands-on training with equipment and instruments in an actual working shop. Multiple qualified instructors present the material and the class is concluded with both written and practical examinations.

## **Course Materials**

A comprehensive student manual is included in the registration fee, which will serve as a valuable reference manual in the workplace. All equipment, gear, and supplies needed for the field lab are provided.

## **Technical Content**

- Corrosion control
- Coatings introduction
- Curing mechanisms
- Role of the inspector
- Environmental test instruments
- Inspection procedures
- Nondestructive test instruments
- Coating specifications
- Documentation
- Surface preparation and standards
- Application procedures
- Coating failures

## **Level I Practical Content**

### **Field lab**

NACE CIP Level I includes a full-day lab at an offsite facility that allows students to participate in a coatings project from start to finish. Participants should bring work clothes and sturdy work shoes to wear to the practice lab, which includes the following activities:

- Pre-job conference
- MSDS and product data sheet review
- Logbook documentation
- Measurement of ambient conditions
- Surface preparation by solvent cleaning, power tool cleaning, and abrasive blasting
- Paint application
- Testing and inspection with nondestructive instruments

An additional field lab in the classroom will familiarize students with instruments and equipment and focus on instrument calibration, environmental testing, and the proper use of visual standards.

## **Team exercises**

Students work in teams at the field lab and on a variety of in-class problem-solving exercises. A sub-arctic survival exercise opens up discussions about how to deal with difficult problems and balance group interests, and how these skills translate to the inspection job site.

## **Case studies**

Case studies are included in Level I to help the inspector-in-training apply course concepts, avoid potential problems, and make sound judgments in the field. Cases focus on ethics, the relationship between contractors and inspectors, inspector experience and capabilities, specification enforcement, and how to balance job team recommendations and input.



# Trinidad Inspection Services Ltd.

Web: [www.tistt.com](http://www.tistt.com)

E-Mail: [tis@tistt.com](mailto:tis@tistt.com)



## **Graded Examinations**

Written Examination  
Practical Examination

### **Registration fees include:**

NACE course materials, Nace awarded wallet card upon successful examination. Course participants will be provided for two breaks and lunch.

## **Administrative Information**

---

### **Registration Information**

Attendance at courses is limited. Please register early as courses may fill up quickly. Advance registration accompanied by fee payment in full is required to guarantee your reservation. Payment may be made by Cash, Certified cheque. **Payment in full is due at the time of registration.**

TISL regrets that it cannot be responsible for any loss or damages incurred as a result of cancellation of a course by TISL for any reason. This includes, but is not limited to, airfare penalties. Prices for courses and products are subject to change without advance notice.

---

### **Cancellation and Refund Policy**

**Invoiced, paid or guaranteed registrations cancelled in writing before the advanced registration deadline date will receive a full refund, less a \$50 US service fee. Invoiced, paid or guaranteed registrations cancelled in**

**writing up to 3 days before an event will receive a refund of 50% of the registration fee. There will be no refunds or credit on**

TISL -Nace Coating Inspector Program. Level 1

**cancellation requests received less than 3 days before an event begins. .**

**All requests for cancellation must be submitted in writing.**

### **Fees and Program Dates**

Program fees and dates are subject to change without advanced notice.

---

### **Continuing Education Units**

General Education course and some seminar participants may receive Continuing Education Units (CEU's). Refer to the description of each course for information on how many CEU's is awarded for that course.



# REGISTRATION FORM NACE COATING INSPECTOR PROGRAM LEVEL I

June 5-10, 2011

TISL Course Code 11-064 EP 006

This form is to be filled out and returned to: Trinidad Inspection Services Ltd, 223 Union Rd., Marabella, Trinidad. All Persons or Companies requesting invoices must fill out and fax ASAP to 868-658-0115. (Please take note of Cancellation and Refund Policy on Page 3 of package)

COMPANY'S NAME & ADDRESS:-.....

CONTACT PERSON:- .....SUBMISSION DATE:- .....

PHONE.....FAX.....E-MAIL.....

### ATTENDEES:-

NAME	JOB TITLE/ DESCRIPTION	NACE MEMBER NUMBER OR WRITE N/A IF NONE	COURSE FEE <small>(PLEASE REFER TO PACKAGE FOR DETAILS)</small>
1.			
2.			
3.			
4.			
5.			
6.			
		SUB-TOTAL	
		VAT 15%	
		TOTAL	US\$ <b>TT\$**</b>

\*\* Payments made with TT dollars will be subject to rate of exchange on date of payment.

- **Deadline for registration is April 8<sup>th</sup> April,2011.**
- COURSES SHALL BE CONDUCTED AT TRINIDAD INSPECTION SERVICES TRAINING FACILITY AT 223 UNION RD., MARABELLA,TRINIDAD AND SHALL RUN FROM 10.00am - 7:30 PM SUNDAY, 8.00am-7.30pm MONDAY -THURSDAY AND 8.00 AM -5.00 PM ON FRIDAY UNLESS OTHERWISE INDICATED..
- LUNCH AND REFRESHMENTS WILL BE PROVIDED.
- COPIES OF THIS FORM CAN BE USED IF YOUR NUMBERS EXCEED SPACES PROVIDED.

Authorised by:- \_\_\_\_\_ **PLACE COMPANY STAMP**