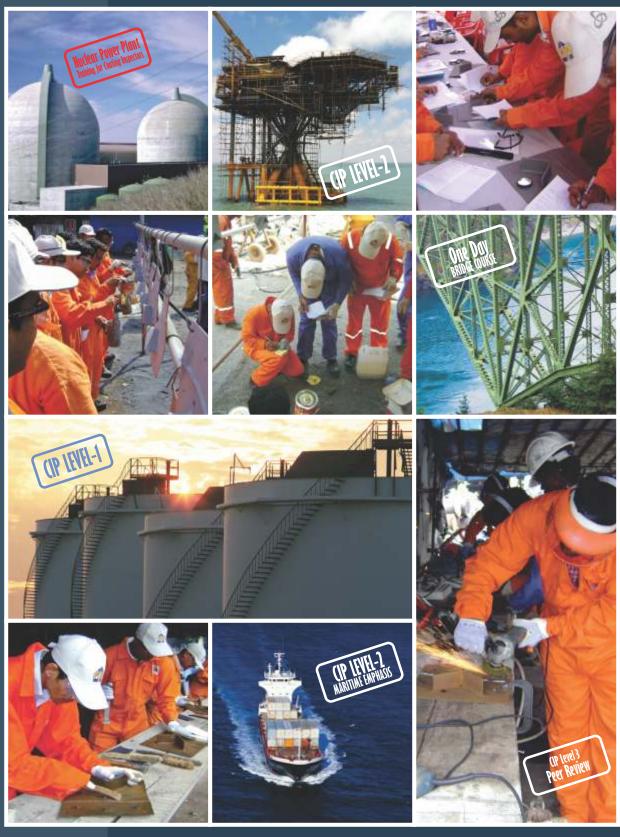
### **NACE Coating Inspector Program (CIP)**

### **Training & Certification**









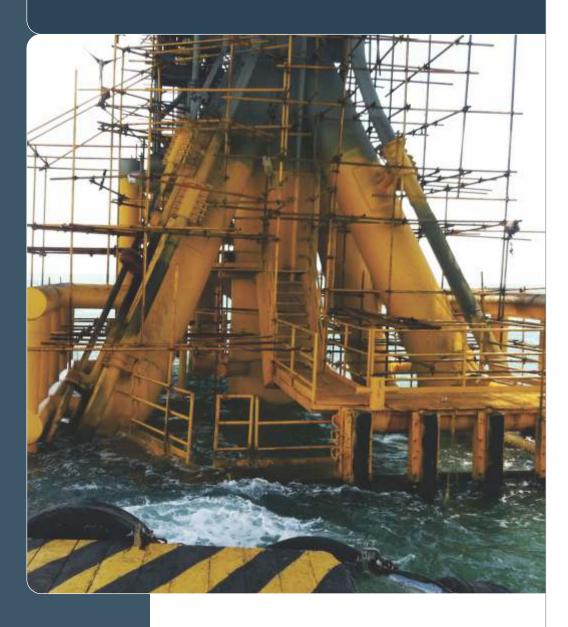
### Coating Inspector Program (CIP) Training Certification



corrolly is a naturally occurring process defined as the deterioration of a material or its properties due to a reaction with its environment.

Protective Coatings are the most widely used method to control and/or mitigate CORROSION and accounts for approximately 90% of expenditures for preventing and controlling corrosion.

Protective coatings are the first line of defense against the costly effects of corrosion and are designed to prevent or limit contact between a structure's surface (usually steel or concrete) and its corrosive environment. When a coating system is properly selected and installed, it is able to achieve its designed service life with minimal maintenance and repair. This represents a significant asset value to its owner.







# The Role of the Inspector

Coating inspectors play an integral role during installation of a coating system by verifying and documenting that the quality of work being performed complies with the project specifications and the coating manufacturer's recommended procedures.

nspectors ensure proper surface preparation and application by verifying the material is properly applied via measurements and tests during application and on the finished (cured) coating. Proper installation of a protective coating system allows that system to achieve its designed service life along with the associated economic value and benefit.

The majority of coating failures are caused by faulty surface preparation, application technique, or selection of the wrong coating for the intended service environment. Rework and replacement is expensive and can be avoided with effective quality control by a trained coating inspector. The inspector's role is vital for any coatings so that problems can be identified before project moves on to the next step. This reduces the potential for coatings failures that can result in costly repairs, downtime, environmental issues, and health hazards.



www.naceindia.org

### Program Overview

The NACE Coating **Inspector Program** (CIP) is built upon decades of knowledge and experience and is the most comprehensive training available to the industry. Our course developers and instructors are dedicated subject matter experts that are actively associated with coatings inspection in all types of environments and industries.





he CIP thoroughly trains coating professionals to properly inspect the surface preparation and application of a protective coatings system on a variety of structures in any industry. Students should be prepared for an intense and fast-paced week: training in class and in the field, plus necessary evening homework and study, in order to cover the extensive learning environment that encourages peer collaboration and fosters a sense of community in the classroom. This unique approach leads students to build relationships with their classmates that will benefit them throughout their career.

The program consists of three certification levels, ranging from entry level (CIP Level 1) to advanced coating inspection knowledge (CIP Level 3 Peer Review). It is designed to give the student a path for continued career-long professional development that can open the doors to more job opportunities and greater earnings potential.

No prior knowledge or work experience is required prior to enrollment in either CIP Level 1 or CIP Level 2 courses. The courses conclude with written and practical assessments and each level of the program must be successfully completed before moving on to the next level. Once students successfully complete the corresponding course and exam, or pass the Peer Review, they are eligible for the related certifications. Each certification level enables the CIP professional to perform different tasks in the field.

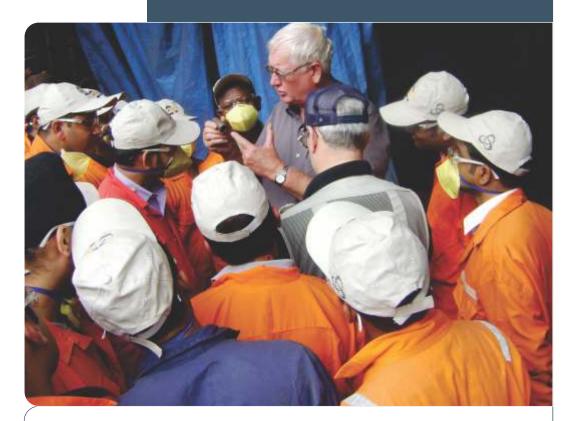
NACE also offers specialty courses for certified NACE Coating Inspectors in the maritime, nuclear, and bridge industries. These course are designed to allow CIP professionals to further extend their knowledge and expertise by focusing on critical coating inspector responsibilities unique to specific industries.

### •••••

### Who Should Attend?

The comprehensive NACE CIP curriculum prepares coatings professionals for the demanding role of an independent coating inspector, as well the equally demanding responsibility of serving as an integral member of a coating project's team.

The NACE CIP is designed to train a variety of individuals including current inspectors, coatings industry professionals who need to understand job site inspection issues and requirements, as well as the inexperienced student who is new to the field of corrosion and/or protective coatings and coating inspection.



A solid understanding or inspection fundamentals will benefit the following individuals:

Those new to the corrosion or coatings industry... the CIP provides a strong foundation toward a career in the corrosion and/or coatings industry and serves as the entry point into the more advanced CIP courses as well as other NACE courses and certifications.

Inspectors... maintain, improve, and broaden your skills and knowledge related to on-the-job- performance.

Specification writers... learn how to obtain a good coating system with realistic, knowledgeable specifications based on industry standards and government regulations.

Fabricators... learn how design, construction, and materials used can impact the application and life of a coating system.

Owners, contractors, project managers, engineers, and QA/QC personnel... find out what to expect in terms of inspection plans, project scheduling, and preventing failures to ensure that the job gets done correctly.

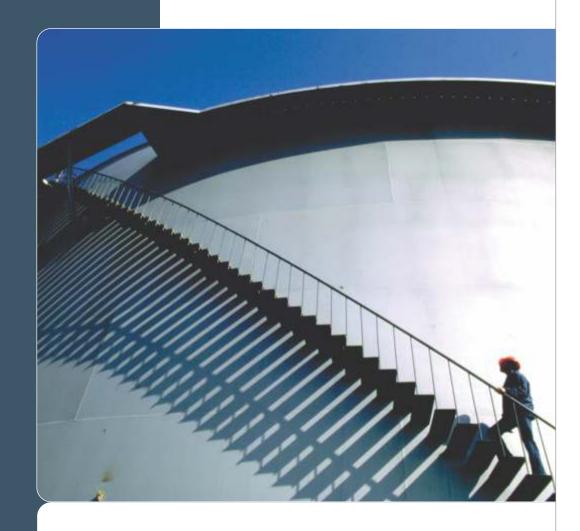
Coating/material manufacturers and technical sales reps... address application problem and better understand how your coating products should be used to ensure maximum performance.

Blasters and paint applicators... better understand what owners and contractors expect and how to achieve specified standards.

Maintenance personnel... gain a big-picture perspective on coatings systems, scheduled maintenance, and working with outside contractors and inspectors.

## **CIP Level 1**

CIP Level 1 is a six-day course that offers a full 60 hours of instruction on the technical and practical fundamentals of coating inspection work for structural steel projects.







he course provides students with knowledge of coating materials and techniques for surface preparation and application that prepares the student to perform basic coating inspection using non-destructive techniques and inspection instrumentation.

### **Course Format**

The course is presented in a format of classroom lecture and discussion, group exercises, and hands-on, practical labs that teach the student how to perform coating inspection tests. Students also participate in case studies designed to apply course concepts to the inspection job site, avoid potential problems, and make sound judgments in the field. Case studies will focus on ethics, the relationship between contractors and inspectors, inspector responsibilities, specification enforcement, and how to balance job team recommendations while still enforcing the specifications.

Students will also have the opportunity to participate in a coatings project from start to finish in a coatings lab with blast and spray areas to get a feel for the different tools and techniques of the coatings trade. This helps the student understand how the technical information presented in class on surface preparation and application relates to the inspector's job in a real world setting. The course concludes with both a written and practical examination and inspector log book evaluation.

#### **Course Content**

- Use of protective coatings to control corrosion
- Corrosion fundamentals such as properties of a coating, coating classification, and modes of protection
- Coating types and curing mechanisms
- Coating specifications including service environments and coating life cycle
- Surface preparation equipment, methods and standards for tool cleaning
- Coating application by brush, roller, mitt, and conventional and airless spray
- Role and responsibilities of the inspector including safety, ethics, and conflict prevention and decision making
- Inspection procedures and quality control
- Purpose and content of a pre-job conference
- Test instruments for measurement of environmental or ambient conditions
- Non-destructive test instruments
- Testing for non-visible contaminants
- Quality control issues, recognizing design and fabrication defects, and coating failure modes
- Material safety data sheets (MSDS) and product technical data sheets
- Purpose and content of log book and report documentation









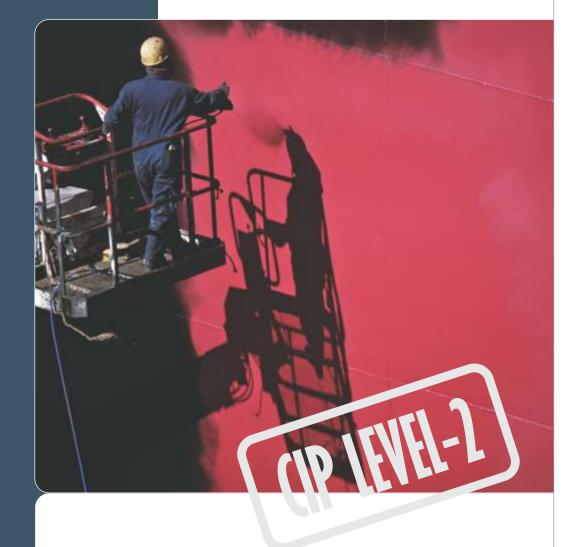
#### **Skill Assessments**

Upon successful completion of the CIP Level 1 course and exam, a NACE Coating Inspector Level 1 certified individual will possess (but will not be limited to) the following skills and knowledge factors:

- Basic knowledge of coatings, preparation of the application surface, and the technologies with which coatings are applied on the steel, as well as how the climate and other conditions affect the performance of the coating
- Comprehension and evaluation of a specification for surface preparation and coatings application and what the responsibilities of the inspector are with regard to the specification
- Use of non-destructive coatings inspection equipment and techniques with knowledge of inspection equipment for basic quality control including profile measuring, wet-film and dry-film thickness gauges, and low and high voltage holiday detectors
- Understanding and use of surface preparation standards (NACE, SSPC, and ISO) to recognize specified surface cleanliness and coating applications
- Surface profile measurement using replica tape and anvil micrometers, surface profile comparators, and digital surface profile gauges

# CIP Level 2

CIP Level 2 is a six-day course that focuses on advanced inspection techniques and specialized application methods for both steel and non-steel substrates, including concrete.







he course explains in-depth coverage of surface preparation, coating types, inspection criteria, lab testing, and failure modes for various coatings including specialized coatings and linings.

#### **Course Format**

The course is presented in a formal of classroom lecture, discussion, and group exercises. The course also includes practice labs using destructive and non-destructive instruments and test methods. Students will learn about the uses of each test instrument, procedures for conducting tests, and the advantages and disadvantages of each testing method.

Students also participate in case studies based on real-life situations and practices of a coating inspector that focus on situational problem-solving related to inspection procedures, inspector liability, inaccurate specifications, and test instrument calibration. The course concludes with both a written and practical examination.

#### **Course Content**

- Advanced corrosion theory with an introduction to the role of cathodic protection, when used with coatings
- Environmental controls, equipment, and inspection concerns
- Advanced environmental testing instrumentation including digital electronic hygrometers, data loggers, and wind speed monitors
- Centrifugal blast cleaning and water jetting equipment standards, methods of use, and inspection concerns
- Advanced nondestructive test instruments including use and operating parameters for optical and digital microscopes, pH meters, and eddy-current dry film thickness and ultrasonic thickness gauges
- Destructive coating inspection equipment such as paint inspection gauges and adhesion and hardness testers
- Surface preparation, application, and inspection of liquid-applied and thick barrier linings
- Specialized application equipment including plural-component, electrostatic and centrifugal, and hot spray system
- Concrete coating techniques, concerns, and test instruments used for inspection
- Specialized coating techniques and application of non-liquid coatings including powdered coatings, spray metallizing, hot-clip galvanizing, and automated coatings application
- Elements of maintenance coating operations
- Coating survey techniques and procedures and common coating failure modes
- Health and safety awareness in relation to the inspector's work conditions







### **Skill Assessments**

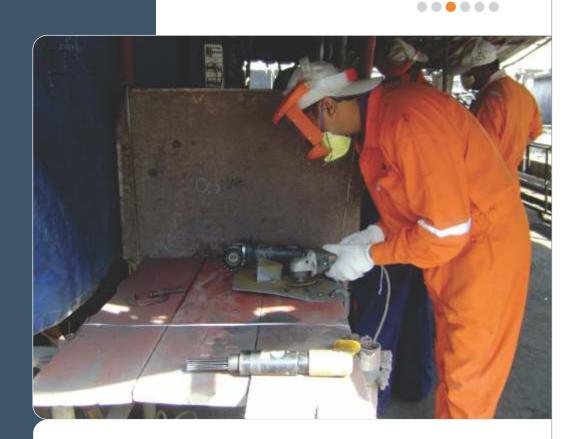
Upon successful completion of the CIP Level 2 course and exam, a NACE Coating Inspector Level 2 certified individual will possess (but will not be limited to) the following skills and knowledge factors:

- Knowledge and skills necessary to perform the tasks of individuals certified at Level 1
- Qualified to perform advanced coating inspections using both nondestructive and destructive techniques and instrumentation in the field or a fixed coatings facility (shop) situation
- Knowledge of specialized coating materials and techniques for the surface preparation and application used on a variety of substrates including concrete, copper, aluminum, lead, galvanized, and thermal spray metals as well as wood and polymeric materials (plastics)
- Understand various types of coatings including powder, fireproof, antifouling, high-heat, and temporary protective coatings as well as concrete, pipeline, mainline, and field joint coatings
- Familiarity with the use of laboratory testing methods to establish coating performance criteria and evaluate coating failures
- Advanced knowledge of record keeping, report writing and condition surveys

### CIP Level 3 Peer Review

**CIP Level 3 Peer** Review is an intensive, detailed oral examination that is given in front of a three-member review board and lasts approximately two hours. There is no corresponding course-work for CIP Level 3, only an oral assessment. **Peer Review** examinations are conducted by contemporaries of the coating inspection industry who are experts in their field of work.





#### **Examination Format**

Candidates must demonstrate that they can apply the practical and theoretical knowledge of coatings they have learned throughout the CIP Level 1 and Level 2 courses and form experiences faced on the job in real-life situations. The exam questions are selected from a random draw of topics ranging from (but not limited to) standards, procedures, ethics, coatings use, inspection instruments, and specific practical questions that require applicants to use their experience to solve the problem. The exam is graded on a pass/fail basis.

### **Skill Assessments**

Upon successful completion of the CIP Peer Review, a NACE-certified Coatings Inspector Level 3 possesses (but is not limited to) the following skills and knowledge factors:

- Knowledge and skills to perform the tasks of individuals certified at Levels 1 and 2
- Qualified to supervise individuals certified at Levels 1 and 2
- Significant industry experience and skills necessary to perform and/or supervise inspection jobs of all sizes
- Manage situations as they arise with proven technical and practical knowledge gained through experience

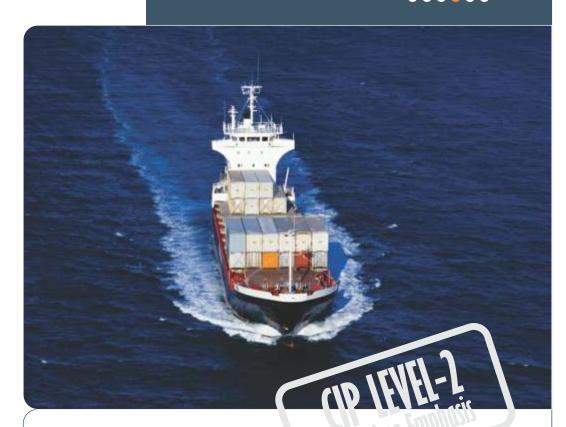


### CIP Level 2 Maritime Emphasis

CIP Level 2. Maritime **Emphasis highlights** the skills and knowledge required to correctly perform a thorough inspection aboard commercial ships in keeping with IMO and IACS rules The course includes topics from CIP Level 1 and CIP Level 2, and provides marine personnel with thorough knowledge of surface preparation and protective coatings for vessels, their application and associated quality control.

#### **Course Format**

The six-day course is presented in a format of classroom lecture and discussion.
Students will also participate in hands-on practical labs to learn the different tools and techniques of the inspection equipment. Case studies will also be presented to address actual problems in the marine coating industry. The course concludes with a written and practical exam at the end of the week.

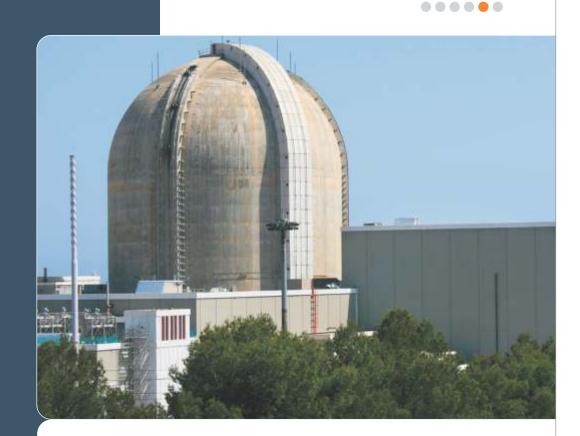


### **Course Highlights**

- Marine vessel types, major components, and classification societies
- Marine-specific corrosion factors affecting performance
- Designing and fabricating for corrosion control in a marine environment
- Types of marine coatings and linings including liquid and non-liquid, polymeric sheet materials, powder coatings, chemical-resistant brick and tile, and thick barrier and rubber linings
- Surface preparation and application of marine coatings
- Marine coating defects, defects, defect identification, and failure modes
- IACS, CSR, and IMO (PSPC) standards and regulations
- Shipyard facilities and processes
- Antifouling, pipeline, and concrete coatings
- Safety and environmental considerations, testing, and controls in a marine environment
- In-process and in-service inspections
- Specifications, per-job conference, and inspector responsibilities
- Quality control processes and instrumentation, both non-destructive and destructive
- Coatings maintenance, specialized tests and equipment, and inspection criteria

### Nuclear Power Plant Training for Coating Inspectors

This five-day course is designed specifically to train CIP-certified Coating Inspectors to conduct inspections in nuclear power plants (NPPs) as well as to familiarize non **CIP-certified personnel** with NNP coating requirements. The training focuses on the unique challenges presented by a nuclear facility's restrictive and safety-critical environment, as well as the verbatim compliance demanded in NPPs. The course also delves deeply into government, industry, and plantspecific regulations, technical specifications, and procedures. Participants quickly learn that nothing is taken for granted or assumed in a nuclear facility and that entry into nuclear facilities is strictly regulated and safety and security are paramount.



The course contains information concerning the types of reactors and how they work, the structures in NPPs and what they contain, how NPPs operate, what coating systems are used and why, and how coating inspections are conducted. The course also teaches coating inspectors the requirements, methods, and means to conduct inspections inside the various areas of NPPs. This course gives attendees a close look at the demanding and challenging work environment in a NPP.

#### **Course Format**

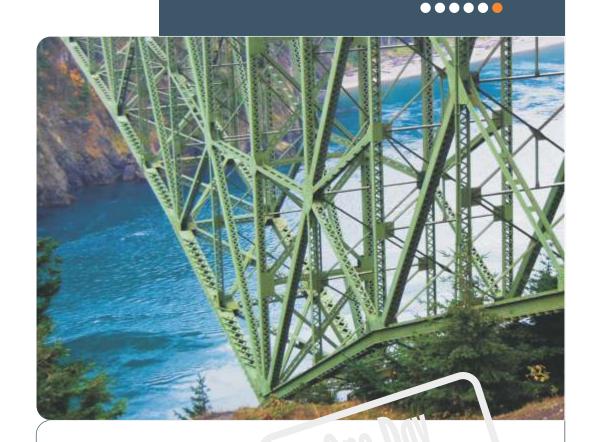
The course is presented in a format of classroom lecture and discussion. The training does include inspection tools or equipment; however, it has laser focus on the process and intent of ANSI and ASTM standards and the applicable governing federal regulations. The course concludes with a written examination at the end of the week.

### **Course Highlights**

- Introduction to performing coating inspections in ultra-restrictive environments internationally and domestically
- Verbatim compliance with complete introduction to plant and industry regulations, work procedures and industry terms
- Introduction to 20+ASTM and ANSI standards for the nuclear industry
- Safety critical nature of coatings and its effect on NPP operations
- Coating condition assessments of NPPs
- Technical specifications, including the unique requirements of coating systems for NPPs
- Unique duties involved with performing coating inspections in a NPP

### CIP One-Day Bridge Course

The CIP One-Day **Bridge Course** provides specialized training related to coating inspection of bridges that meets the training requirements specified by the U.S. **Department of** Transportation. The course focuses on coating application of bridges and the role of the inspector in the quality control process, and guides the inspector through a detailed project from start to finish.



#### **Course Highlights**

- Bridge nomenclature, bridge member identification numbering system, and industry-specific terminology
- Bridge types and components for steel, concrete, and wood bridges including superstructure, substructure, decks, and bearings
- Worker protection, field work site conditions including traffic control, and working from scaffolding and lifts
- Overview of hazardous materials and waste containment, environmental protection and monitoring and safety concerns
- Coating materials for steel, concrete bridges, and wood bridges and ambient surface and materials condition requirements
- Sample specification encompassing construction methods for overcoating or removing coatings from a substrate, including surface pre-cleaning, preparation, and post-cleaning requirements for overcoating and full removal; paint storage, testing, sampling, mixing, thinning, and application; and maintenance painting for steel bridges

### Coating Inspector (CIP) Certification Path

### **CIP Level 1 Course**

Prerequisite for enrollment None

Requirements for Certification Successful completion of CIP Level 1 course and written and practical exams

Recognition NACE Coating Inspector Level 1-Certified

### CIP Level 2 Course

Prerequisite for enrollment Successful completion of CIP Level 1 course and exam along with current Level 1 certification status

Requirements for Certification Successful completion of CIP Level 2 course and written and practical exams

Recognition NACE Coating Inspector Level 2-Certified

#### **Renewing Your CIP Certification**

To uphold the integrity of your NACE CIP certification, your must renew your certification every three years. Renewal involves documentation of work experience and professional development.

For more information about certification renewals, visit www.naceindia.org

### CIP Level 3 Peer Review

Prerequisite for enrollment Successful completion of CIP Level 2 course and written and practical exams along with two years of verifiable coatings-related work experience and current Level 2 certification status

Requirements for Certification
Successful completion of the Peer
Review oral exam is required to be
eligible for the related certification. In
addition, students must complete and
submit the CIP Level 3 certification
application to NACE at least 60 days
prior to the peer Review. The form
requires a summary of protective
coatings-related work experience as
well as individual job documentation.
The forms are located in the CIP
student manuals or may be
downloaded from the NACE website
at www.nace.org

Recognition
NACE Certified Coating Inspector-

### Nuclear Power Plant Training for Coating Inspectors Course

Prerequisite for enrollment
No prior training is required to take
the course, however it is strongly
recommend that students successfully
complete of the CIP Level 1 course and
written and practical exam prior to
enrollment.

Requirements for Certification
To earn the nuclear facilities
endorsement on an inspector CIP card,
CIP Level 1 certification is required
along with successful completion of
the nuclear course and written exam.
In addition, students must complete
and submit the nuclear certification
application with documentation of 160
hours of work with coatings-focused
projects for a nuclear power plant.

Students who do not meet the certification requirements at the time of course attendance will have 24 months from the examination date to satisfy the certification prerequisites and apply for certification.

### Recognition

Participants who successfully complete the course and exam will be recognized with a Nuclear Facilities Certification Supplement (NFCS) endorsement on their CIP cards. Students who are not CIP-trained coating inspectors who complete the course and pass the written examination will receive a Certificate of Completion.

### CIP Level 2, Maritime Emphasis Course

Prerequisite for enrollment Successful completion of CIP Level 1 course and written and practical exams along with current Level 1 certification status

Requirements for Certification Successful completion of the CIP Level2, Maritime Emphasis course and written and practical exams

Recognition
NACE Certified Coating Inspector
Level 2-Marine Certified

### One-Day Bridge Course

Prerequisite for enrollment Successful completion of CIP Level 1 course and written

Requirements for Certification Successful completion of the Bridge course and written exam along with current Level 1 certification status

Recognition
Participants who successfully
complete the course receive a bridge
endorsement on their CIP cards

### Why invest your time & money with NACE?



The NACE Coating
Inspector Program
offers a lifetime of
practical knowledge
and skills in one
week that can
change your career
or business forever
and lead to more
job opportunities
and higher earnings
potential.

To register for a course, visit www.naceindia.org for course dates and locations

CIP training and certification is an investment in your future

In many organizations, certifications are becoming a preference when making hiring decisions. This helps both the coating professional and the company that hires them to maintain their competitiveness in the marketplace with up-to-date information on corrosion prevention products, practices, trends, and technologies that can lengthen the life of our assets and equipment while saving time and money. For current inspectors that are not NACE certified, NACE training courses and certifications can improve your level of credibility and confidence in the workplace. Continued professional development demonstrates your commitment to your profession and mastery of your field.

Prospective corrosion and coating professionals who are looking for a career change can be confident in their future employability. Despite the prevalence of corrosion, a major challenge facing the industry is the lack of new corrosion professionals entering the field as an experienced generation approaches retirement. Other coating professionals will benefit from a better understanding of the criteria that inspectors use to measure the effectiveness of the completed job site work, therefore enhancing their own on-the-job performance.

Protect yourself, your investment, and your company

When it comes to industrial coatings, failure is not an option for owners and operators. When a coating fails, the environment, the economic and legal costs incurred can have a significant impact on your personal integrity as well as the integrity of your business. Proper inspection of a coating system will save your business money in the long term with increased public safety, reliable performance, maximized asset life, property and environmental protection, and more cost-effective operations.

Ageing infrastructure, environmental and regulatory requirements, strict budgets require that your coating system be inspected by a highly skilled professional. NACE-certified inspectors are thoroughly trained to ensure that the completed work is done in compliance with the specification, ensuring your confidence for quality, reliable, long lasting coatings job.

Coating inspection does not cost, it pays

The knowledge and skills learned through NACE CIP courses provide and in-depth understanding of paint technology, influence of environmental conditions, surface preparation, and the application and testing methods to ensure that the coatings are installed as specified. These knowledge factors along with the details documentation and effective communication skills that are stressed in the training are the keys to not only an inspector's success but the overall success of the coatings project. Whether you are working to improve your career path, or establishing a practical training program for your staff or company, NACE NIP training is an investment in your career and/or business that will provide significant returns for both the asset owner and the inspector.

NACE CIP certifications are the most respected, recognised ans specified in the world.

### NACE Coating Inspector Program (CIP) Training & Certification

#### **General Information**

Advance registration fees and the registration form must be received more than 40 days prior to start date of course. Standard registration fees must be received before due date of the course at NACE International Gateway India Section's Mumbai office. Enrollment is on payment of the course fees as above, on first come first basis, for limited seats only.

Registration fees to be sent by Demand Draft in favour of "NACE International India Section" payable at Mumbai. Students receive the CIP Level Course Manual on CD ROM prior to the start of the course. A hard copy of the course manual and other material are provided on course site.

Registered participants are entitled for the course material, tea/coffee/ breakfast and lunch during the course. Participants are requested to make their own arrangement for accommodation and dinner.







### **NACE International**

NACE International is the leader in the corrosion engineering and science community, and is recognized around the world as the premier authority for corrosion control solutions. "The National Association of Corrosion Engineers (NACE)" was founded by eleven corrosion engineers in Houston, Texas in 1943 and renamed as NACE International – The Corrosion Society in 1993. Built upon more than six decades of knowledge and expertise from dedicated members all over the world, NACE International is involved in every industry and area of corrosion prevention and control, from chemical processing and water systems, to transportation and infrastructure protection. NACE is organized into 4 Areas and 73 sections in North America, 4 International Areas with 43 sections internationally, more than 27,000 members from 100 countries and more than 300 technical committees. NACE International endeavours to achieve its mission – protecting people, assets and the environment from the effects of corrosion – by publication of standards & recommended practices, reports, books, organization of education, training / programs and annual conferences. www.nace.org

### NACE International Gateway India Section (NIGIS)

NACE International Gateway India Section (NIGIS) was established in 1992. It has become one of the largest and most active sections of NACE International through its significant contributions for the promotion of corrosion awareness in India. It has done this by organizing annual conferences / seminars as well as education programs and workshops every year. NIGIS is committed to enhance the quality and range services and activities promoting awareness and control of corrosion. NIGIS has more than 900 members and it has organized over 59 CIP 1, 2, Peer Review, level 2 Maritime Emphasis and Corrosion Control in Refinery Industry of NACE International. In addition,21 local education and training programs during the last three years have also been held. NIGIS has held 18 annual conferences and over 52 technical programs since its inception. www.naceindia.org

#### Indian Institute of Corrosion

The Indian Institute of Corrosion (IIC) is committed to spreading awareness regarding corrosion and its control, for the industry to manage and check losses. To this end, IIC plans to set up facilities to inform and educate professionals regarding materials and technologies that can effectively combat corrosion.



NACE International Gateway India Section 305-A, Galleria, Hiranandani Gardens, Powai, Mumbai 400076, India Tel.: 022-25797354, 25797930, Fax: 022-66921572, Email: nace@mtnl.net.in www.naceindia.org

### **REGISTRATION FORM**







### NACE International

(CERTIFICATION COURSE & EDUCATION TRAINING PROGRAM)

Coating Inspector Program (CIP Level-1 & Level-2 & Peer Review)

| ACE Mansham         | shin No                 |                 |            |                  |                    |                  |        |
|---------------------|-------------------------|-----------------|------------|------------------|--------------------|------------------|--------|
| NACE Membership No. |                         |                 |            |                  | — Valid upto ————— |                  |        |
| \ddress:            |                         |                 |            |                  |                    |                  |        |
| City:               | State:                  |                 | Pin:       |                  | Country:           |                  |        |
| /lobile:            | Tel: (                  | D)(Home)        |            | Fax:             |                    |                  |        |
| E-mail :            |                         |                 |            |                  |                    |                  |        |
|                     | Date:                   |                 |            | Signature :      |                    |                  |        |
| COURSE              | Date                    | Place           | Tick- ✓    | Member           |                    | Non - Mem        |        |
|                     |                         |                 | I I OK V   | Registration Fee | +GST               | Registration Fee | +GST   |
| CIP Level 1         | 07 May - 12 May 2018    | Kochi, Kerala   | $\vdash$   | ₹. 1,40,000/-    | + 18 %             | ₹. 1,50,000/-    | + 18 % |
| CIP Level 1         | 14 May - 19 May 2018    | Mumbai          |            | ₹. 1,40,000/-    | + 18 %             | ₹. 1,50,000/-    | + 18 % |
| CIP Level 2         | 21 May - 26 May 2018    | Mumbai          |            | ₹. 1,40,000/-    | + 18 % .           | ₹. 1,50,000/-    | + 18 % |
| CIP Level 1         | 25 June - 30 June 2018  | Mumbai          |            | ₹. 1,40,000/-    | + 18 %             | ₹. 1,50,000/-    | + 18 % |
| CIP Level 2         | 02 July - 07 July 2018  | Kolkata, WB     |            | ₹. 1,40,000/-    | + 18 % .           | ₹. 1,50,000/-    | + 18 % |
| PCS-2 Advanced      | 09 July - 11 July 2018  | Mumbai          |            | ₹. 85,000/-      | + 18 % .           | ₹. 95,000/-      | +18 %  |
| Peer Review         | 12 July - 14 July 2018  | Mumbai          |            | ₹. 95,000/-      | + 18 %             | ₹. 1,05,000/-    | +18 %  |
| CIP Level 1         | 17 Sept - 22 Sept 2018  | Mumbai          |            | ₹. 1,40,000/-    | + 18 %             | ₹. 1,50,000/-    | + 18 % |
| CIP Level 2         | 24 Sept - 29 Sept 2018  | Mumbai          |            | ₹. 1,40,000/-    | + 18 % .           | ₹. 1,50,000/-    | + 18 % |
| IP-1 & 2 Dagiete    | ation fee + GST 18 % Ex | vta . * / \ / a | or Coo . D | 6 16E 200/ \     | /Non ==            | ombor Foot Po    | 1 77 0 |

#### Bank Information

Beneficiary Name: CORCON INSTITUTE OF CORROSION

Bank Name : HDFC BANK A/C Number : 50200007525208

Account Branch : 0321, JUHU-JVPD SCHEME

Address : 30, NAVYUG SOCIETY, KRISHNA KUNI,

V.L. MEHTA ROAD, OPP. SUNFLOWER HOSPITAL,

JVPD SCHEME, MUMBAI - 400056

 RTGS/NEFT IFSC :
 HDFC0000321

 MICR :
 400240044

 Swift Code :
 HDFCINBB

 Account Type :
 Current Account

Registration fees and form must be received before 15 days prior to start of the course. Once Payment has been received, confirmation or registration will be sent to you. Enrolment is provided on a first come first served basis as seats are limited.

Participants are responsible for making their own accommodation arrangements directly with the hotel.

NACE regrets that it cannot be responsible for any loss or damages incurred as a result of cancellation of a course by NACE for any reason.

NOTE: Please bring your Government issued photo ID during the course, as the photo ID will be checked by instructors of NACE International at the beginning of the course and prior to exam-

### CORRESPONDENCE ADDRESS

305-A, Galleria, Hiranandani Gardens, Powai, Mumbai 400076, India

Tel: +91 22 2579 7354 Fax: +91 22 6692 1572 Email: info@naceindia.org / manoj@naceindia.org