



Institute for Oil & Gas Sector



IOGS CERTIFICATION SCHEME

LEARN WITH US

Insulation Inspector IOGS/CII	Coating Inspector IOGS/CCI
PFP Inspector IOGS/CFI	CUI Awareness IOGS/CUI
Insulation Applicator IOGS/CIA	Coating Applicator IOGS/CCA
Diploma in Coatings IOGS/CPC	Diploma in Insulation IOGS/DTI



Institute for Oil & Gas Sector - IOGS

Web: www.iogs.org | Email: enquiries@iogs.org | Tel: 73 690 42 998



INSULATION INSPECTOR

IOGS/CII LEVEL 2

3 Days Training followed by 4th Day Exam

Course Overview

This comprehensive, hands-on 4 days training consists of 3 days of classroom sessions that focus on the proper way to inspect thermal insulation applicable piping, vessels, and equipment used in the refineries, chemical, and petrochemical plants, for onshore and offshore facilities. The course aims to train inspectors and engineers who work for thermal insulation or quality control field. Thermal insulation plays a major role in the oil, gas, process and petrochemical industries, and due to a large number of problems associated with an improperly installed insulation system there is a need, therefore, to educate personnel to evaluate insulation installation work and determine whether it is compliant with the project insulation specification, ITP, and the industry standards. The fourth day will be a closed book examination.

IOGS certified insulation inspectors will help improve project performance and ensure ITP and specification goals are met through the correct installation of an insulation system at a facility.

Those who complete the training and pass the written test will receive a certificate and wallet card and become certified insulation inspector IOGS/CII Level 2.

Do I Need Experience to Participate?

You can participate if you have one of the following:

- You have a valid IOGS/CII Level 1 Certification
- or, You have 3 years of work experience in the relevant field
- or, You are currently holding a certificate of NACE/CIP, SSPC/PCI FROSIO, IOGS/CCI (any level)

Is this ideal for me?

IOGS/CII Level 2 course is suitable for: QA/QC Inspectors, Engineers, Supervisors, Managers, Insulation Contractor Workforce and so forth.

Major Course Topics

- Insulation purpose, materials, and their properties
- Storage and handling, and fixing requirements
- Purpose of vapour barriers, vapour stops, and joint sealants
- Protective jacketing - metallic and non-metallic
- Sheet metal finishes - smooth, stucco, and corrugated
- Sheet metal coatings - PVF, polysurline, and Epoxy
- Use of organic and TSA coatings under insulation
- Insulation enemies - heat and water
- Single and multi-layer insulation systems
- Hot, PP, and acoustic insulation systems
- Anti-sweat, cold, and cryogenic insulation systems
- Glass Syntactic Thermal Insulation Coatings for SUBSEA
- CUI overview and prevention strategies
- Area's of concern to reduce heat loss/gain
- Applicable codes, standards, and manuals
- Inspector duties and responsibilities
- Project Specification, and Inspection and Test Plan (ITP)
- Inspection and quality control - before, during, and after insulation
- Inspection instruments and their use
- Health and safety considerations

Course & Exam Fee

USD; \$949/-

INR; ₹65000/-

AED; 3475/-

How to Register

Send an Email to zaid@itcglobal.org for the course enrollment, or Enroll online at www.iogs.org

Upcoming Schedules

Jan 25 - 28 @Patna

Feb 20 - 23 @Patna

Jul 26 - 29 @Dubai

Course Enquiry

For more details or informations send email to training@iogs.org



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REGISTRATION PROCESS

Step 1	Course and Venue Selection
Step 2	Course Registration: Once you have reached a decision on the most suitable course for you, please indicate on the application form, and return the completed and signed form with a passport size photograph to zaid@itcglobal.org. Fee Payment: You can pay the course fee into the bank account given in the application form and send us the transaction reference number or counter slip scan copy to verify and confirm you the receipt of the payment you made (or, get registered online on www.iogs.org)
Step 3	Regd. Confirmation: Once your application is approved and processed you will receive a confirmation mail and registration number along with course study material(s) (within 24 hours of application: soft copy is sent through email and hard copy is sent to the registered address) visa supporting letter (if required), venue details, etc. from ITC Global.

COURSE TIMING	REMARKS OR NOTES
Insulation Inspector - IOGS/CII Level 2 Day 1 - 09:00AM to 05:00PM - Training Day 2 - 09:00AM to 05:00PM - Training Day 3 - 09:00AM to 05:00PM - Training Day 4 - 09:30AM to 01:30PM - Exam Course or exam timing may be customized and/or changed based on the situation during the training and/or exam period. Cancellation or Class Transfer Policy: Request received in writing to cancel a registration or to transfer one class to another (course organized by ITC Global only) a fee of USD 50 is charged if canceled or transferred before 30 days of a class start. A fee of USD 75 is charged if a registration is canceled or transferred before 15 days of a class start. No cancellation request is accepted/made less than 15 days before a class start. Re-Examination: Re-take of the failed part is allowed within 90 days of the first attempt, the candidate has to pay the re-examination fee of USD 100 to get registered and re-seat the exam.	A minimum of 50% course fee is required to confirm your seat, bookings received without payment/order number will be treated as provisional which does not guarantee a place. (Balance 50% course fee must be received before 15 days of class start). Course fee includes course materials, refreshment breaks with tea/coffee/cookies and lunch while course/exam hours. Accommodation: Free shared accommodation in a hotel near the venue is provided, please send an email to zaid@itcglobal.org for more details. For group registrations: - Enroll 5 Participants and Get the 6th Complimentary - Enroll 10 Participants and Get 3 Complimentary Fees are subjected to change without any advance notice. Seats are limited and are available on a first-come-first-serve basis, all those who are interested to participate in a scheduled course are advised to book/register their seats at the earliest.

USE Code **EarlyBird@60** to Get 10% Discount in the Course Fee if Enrolling Online
The discount is given to the participants who get registered before 60 days of a class start

