

NIA's Thermal Insulation Inspector Certification™

Learn how to inspect and verify that the materials and the insulation system have been installed in accordance with the mechanical insulation specifications.

Benefits of a Certified Insulation Inspection

Inspection can be an integral part of QA/QC, commissioning, and other processes while helping to achieve the benefits the mechanical insulation system was designed for by verifying the materials and the installation are in compliance with the specifications, standards, or assessments of previously installed mechanical insulation systems.

Part 1: NIA's Introduction to Mechanical Insulation

Topics include: a review of the insulation industry market segments; the need and importance of inspection; the purpose of mechanical insulation systems; primary insulation materials and protective coverings; the importance of Safety Data Sheets; and codes, standards, regulations, and guidelines, and how they are intertwined.

Who Should Take this Course

If you work with or are involved in the mechanical insulation industry and have a responsibility for areas such as contracts, maintenance, business development, QA/QC, project oversight, estimating, safety, management, product development, mechanical insulation system design, specifications, or inspections, you and your team will want this certification.

Part 2: NIA's Thermal Insulation Certification Course

Topics include: the roles and responsibilities of an inspector; the basis of inspection—what are you inspecting to; the inspection process in new construction and maintenance; inspection tools and techniques; common occurrences/ problem areas that may be encountered; and documentation and reporting.



Professional Instructors

Each of our instructors is a certified inspector and combined have 130 years of experience.



GARRY CAUDILL has more than 40 years of industry experience. He spent over 20 years with Johns Manville, serving in a wide variety of capacities within JM's insulation businesses from sales management to product, marketing, and channel management.



RON KING is a 50-year veteran of the commercial and industrial insulation industry. He held executive management positions with a national distributor/fabricator, an accessory manufacturer, and a specialty insulation contractor.



JOHN STEPHENS has more than 37 years in the industry as an insulation fabricator and distributor. In his roles at Specialty Products and Insulation Co., he oversaw purchasing, fabrication, sales, distribution, and training for commercial and industrial projects.

For more information, please visit NIA's website at www.insulation.org/inspector.

NIA | National Insulation Association®

Host a Course at Your Office



You can host a course for your employees, members, or clients. This is a cost-effective way to bring NIA's Thermal Insulation Inspector Certification™ program to your location. Hosted courses can be held anywhere within the United States or Canada.

Interested in Hosting a NIA Thermal Insulation Inspector Certification Program?

Contact NIA at training@insulation.org for pricing and more information. Discounted pricing is available to NIA members, Gold-Elite Foundation Contributors, and Engineers.

Hosted Course Benefits



COST SAVINGS

The cost per attendee is less than attending a NIA standard training course.



CONVENIENCE

Choose dates that work for you and your team's schedule.



REDUCED TRAVEL TIME AND EXPENSE

Hosting the training at the venue of your choice helps companies save on large travel expenses like airfare and hotels, time out of the office, and minimizes disruptions to operations and family life.



TAILOR YOUR HOSTED COURSE

This course can be included as part of a broader internal corporate training for your employees. Companies can pair the course with their own leadership or safety training, allowing the flexibility to focus on specific items that are important to your business.



CONTINUE REGULAR ROUTINES

Courses are structured to allow attendees to take breaks, check emails, and continue to conduct business. In corporate locations, attendees can still interact with coworkers and advance projects.



TEAM BUILDING

A multiday training with employees, representing different job responsibilities, can encourage greater teamwork, awareness, and understanding of each other's roles within the company.



INVITE KEY EMPLOYEES, ENGINEERS, OR CLIENTS

You determine who to invite to receive this certification training. Some companies are planning on starting new inspection departments or businesses, and others are strengthening ties with engineering firms.



INCREASE THE KNOWLEDGE OF YOUR TEAM

Professional development can help raise overall employee expertise. Each attendee taking the course will receive 27 Professional Development Hours (PDHs).

Visit www.insulation.org/hostedinspectorprogram for more information or email training@insulation.org.

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