IIA'S ENGINEERING SERVICES NEWSLETTER / Q2 2024



THE LATEST FROM IIA'S INSPECTION & ENGINEERING TEAMS

10 QUESTIONS TO ASK INSPECTION PROVIDERS

TURNKEY API SOLUTIONS

LOGBOOKS ARE KEY TO ONTARIO CRANE LAW

SERVICE WATER TMIN CALCULATIONS FULL-SERVICE PROVIDER LOW TRIR REFECTS SAFETY CULTURE



Top 10 Questions to Ask When Evaluating Inspection Providers

When evaluating inspection providers, it's important to ask the right questions so you can make a fair comparison and ultimately and the best match for your project. As a leader in NDE, IIA offers these Top 10 Questions to ask when evaluating potential partners.

API Solutions from A-Z

You understand the need to periodically inspect tanks, pressure vessels and process piping. But if these inspections reveal laws, cracks or corrosion, what's next? Whether you need a simple API inspection or advanced engineering analysis, IIA's turnkey solutions will maximize the life of your equipment and make your life easier.





Documentation is Key to Ontario Crane Regulations

Crane owners, sharpen your pencils! Detailed documentation is more important than ever to comply with the new Ontario crane laws. Read why logbooks are critical and what to do if you don't have one.



Walking the Talk on Safety

Total Recordable Incident Rate (TRIR) —the number of injuries per hours worked —is an excellent indicator of a company's safety culture. IIA's low TRIR of .49 in 2023 reflects

our commitment to safety —and our mission of Making the World Safer. To reduce your risk, read why you should consider TRIR when evaluating inspection companies.



Your Full-Service Provider

Working with a one-stop shop like IIA allows you to streamline paperwork and eliminate inefficiencies. Our engineering and inspection teams work together for a proactive approach to problem solving. We can perform engineering analysis at any stage of — or even prior to —inspections to simplify run/repair/replace decisions. Read about turnkey solutions to simplify your life.

Improve Integrity of Service Water Systems

Service Water systems play a crucial role at power plants; but fatigue, corrosion and other factors can threaten the system's ability to perform its design basis function. When damage or defects are identified in service water piping, the experts at IIA can provide ASME-compliant law evaluations (Tmin calculations) to help you safely extend equipment life.

What our Customers are Saying

"Not only does your technician satisfy and impress field operations, his expertise alleviates an immense amount of workload off of my plate."

- Area Fleet Manager



Let's Connect

We want to hear about your inspection and engineering needs. Whether you have a quick technical question or need urgent, on-site assistance, we're here for you. Call us at **866-812-2205** or complete our online form and we'll get back to you within 24 hours.

Be sure to follow us on LinkedIn to learn about the latest tools and techniques we're using to solve our clients' problems and make the world safer.



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