



Promoter & proprietor | Industrial Inspection Services Pvt. Ltd

RAJESH GANDHI

Transforming the Industrial Sector by Offering a Wide Range of Industrial Testing and Inspection Services

Innovation, hard work, and prudent financial management are required not only for survival in a tough time but also key ingredient for continuous growth," says **Mr. Rajesh Gandhi**.

Mr. Rajesh Gandhi, the promoter and proprietor of Industrial Inspection Services Pvt. Ltd., has been in this industry since 1983. Industrial Inspection Services Pvt. Ltd. provides professional services to its clientele. Mr. Gandhi says, "Due to the fast changing technological world where digitization and automation are buzzwords, Not only do you have to update yourself, but we must continuously upgrade our software (skills of our team) and hardware (our equipment)."

He further adds, "Our challenges become multifold as we work in various socio-economic and climatic conditions, and the major one is dealing with people speaking different languages, having various customs, etc."

Mr. Gandhi has received a postgraduate diploma in radiological physics from the world-renowned Bhabha Atomic Research Center. He became NDE-II (RT) in the year 1985, NDE-II (UT) in the year 1991, NDE-II (PT) and MPT in the year 1993. He appeared for and passed ASNT-Level-III (UT & MPT) in 1996, and subsequently in 1998, he added the qualification in two more methods (RT & PT). In the year 2005 he has qualified to ASNT-III in eddy current & visual testing.

In 2001, he applied for and was re-certified in all four methods. Subsequently, in the year 2003, he became ACCP Level-III (RT, UT, PT & MT) and RW TUV Level-III (RT, UT, PT & MT) as per EN-473. In the year 2005, he qualified in visual testing and eddy current testing. He is also a Certified Internal Auditor for the ISO 9000:2000 system. Since 1995, he has been a faculty member at the Institute of Quality Management in Mumbai.

The Company

Industrial Inspection Services Pvt. Ltd. has a team of 180 dedicated and experienced professionals

qualified in NDT Level-I, II, and III who are led by Mr. Gandhi. The company and its team are associated with some of the biggest names like L & T Ltd. Hazira (more than 25 years), L & T MHPS Boiler Ltd., L & T Hydrocarbon Ltd. (02decade), L & T Special Steel Casting, ACC, Ambuja Cement (02decade), GNFC (15years), Isgec Ltd., BHEL, etc. for providing PT, MT, UT, VT and RTFI services to its clients hailing from industries such as fabrication, heavy engineering, Refinery, Petrochemical, Defence, Nuclear and others.

Industrial Inspection Services Pvt. Ltd. is also well known for its consultancy services, providing - NDE L-III services for American Society of Mechanical Engineers (ASME) approval (U, U2, R & S stamp), which is mostly opted by pressure vessel manufacturers involved in exports. The fact we have attended more than 50 ASME audit in last 20 years is testimony of our leadership in this segment.

Excellence also extends to delivering heat treatment services – local stress relieving of weld joints like pipes, pressure vessels, tanks, site joints and others at fabrication shops and various sites. Mr. Gandhi expresses, "We stand out even in providing critical in situ heat treatment for stress relief where we have a team of around 80 people." As per him, the team has carried out the largest in situ job done in the country for RIL Jamnagar (16.3mm diameter). It also has developed hybrid techniques to cater to heat treatment jobs for very important and critical equipment made from alloy steel having CrMoV as an element, up to 330 mm in thickness, which only a few companies in the world deal with.

Below are products and services offered by the Company:

The company's activities are divided into four major verticals.

- In situ Heat treatment by various method:
- a) Electrical resistance heating
- b) Oil firing
- c) Gas firing
- d) Furnace.

The Most Dynamic Business Leaders to watch in 2022

- Providing NDE services like PT, MT, UT, VT, RTFI.
- Inspection services for quality control & quality evaluation.
- NDE L-III services.

Significant Milestones since Inception

1. The company is the largest PT & MPT service provider in India.
2. One of the most extensive teams in the India for providing ultrasonic services on offshore platforms, castings, welding, and raw materials.
3. Upto now, it has participated in more than 50 ASME Stamps as NDE L-III for various clients.
4. We have carried out ISR -LSR China by internal oil firing & in furnace, in challenging Climatic condition -20°C.
5. It has carried out local stress relieving of the largest C/S joint in India by electrical resistance heating (FCC Re-generator for RPL, Jamnagar, carried out at L & T Shop, Hazira, the size being 16.3m dia x 48mm thk.).
6. It has carried out local stress relieving of the thickest jobs (for Mallaika reactor, Malaysia, carried out at L & T Hazira, 6 meter dia x 330mm thk.) It is carrying out LSR of pressure vessels with low voltage (80V).

Encouraging to Excel \

Mr. Gandhi feels that the company is fortunate to have a very good blend of experience and youth in its team. He further adds, *"Due to ever evolving technology, we must continuously innovate and upgrade our skills; here, experience combined with skilled youth and continuous training helps us navigate the challenges; delegation of responsibility and continuous encouragement, along with meticulous evaluation, is helping us achieve maximum productivity."*

At the company, the management encourages achievers by giving them due recognition and compensation. They provide continuous help and training to up skill low-performing employees. Mr.

Gandhi asserts, *"Our experience shows this is working wonderfully to enhance quality and productivity, as our key competency is to complete the task on time with the utmost quality, which is instrumental in making us the market leader."*

Focusing on India

As per Mr. Gandhi, he believes the next five years belong to India. He sees that due to government policy and various global changes, the country is ready for explosive growth. To benefit from this, last year, the management converted the company from a proprietorship to a Pvt. Ltd. company. He opines, *"We are continuously investing in new equipment and manpower. This will further strengthen our position as the market leader."*

Industrial Inspection Services Pvt Ltd. is ISO 9001:2015 certified co. CRISIL, one of the most trusted rating agencies in the country, has rated the company MSE2 continuously for the last 6 years. That indicates high financial strength and high operating performance. In the next five years, the company would like to cement its leadership position and expand its horizons beyond the country.

India is the land of entrepreneurs. In the last year, more than 40 start-ups became unicorns. Many more are ready to achieve similar status. Mr. Gandhi says, *"Our experience shows that to grow continuously you should understand the ever changing requirements of your customers and prepare yourself in advance."*



**INDUSTRIAL INSPECTION
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