



REIGHNIER
Engineering Pvt Ltd

Third party inspection & certification services
NDT inspection
NDT Level III consultancy
Welding Consultancy Services
Supply of instruments & equipments
Project management-EPC & on-site technical services
Construction services
Training and certifications
Repair & retrofitting techniques
Rope accessing & scaffolding services
Engineering Design and Solution Services
Manpower consultancy
Blasting and coating services

ABOUT US

We Reighnier engineering services is a qualified and innovative team of engineers who work round the clock to meet client requirements. We make sure that our customers are provided with the most trusted services in the field. We are duly bound to provide the best-in-class services to our valuable clients. Our innovative and competitive services are designed in such a way that will foster to our clients like no other. Designed in a highly professional manner, our extensive engineering services ensure optimum client satisfaction and steady flow of works hassle free. We at Reighnier understand that communication is key; hence we strive to ensure that our clients are updated on each and every step involved in our process.our goal is always to provide customers with a service that exceeds expectations.





OUR MISSION, VISION AND CORE VALUES

Our Mission

The large purpose of our business is to protect life, ensuring top notch professional engineering solutions and services and offering our endeavors to make this planet a better living space through our services.

Our Vision

To be the premiere engineering service, Inspection and Certification agency globally being the first choice of the customers and employees alike.

Our Values

Values are paramount importance to us and we wish to inculcate the following core values amongst our employees to reflect internally and externally.



**Trust
Respect
Integrity
Commitment
Empathy
Passion
Service Excellence**

Services

Our company is focused mainly on engineering & inspection services, although, we offer a wide range of other engineering services and solutions in the field of mechanical, civil and instrumentation. We also offer training and certifications on designing and engineering software, QHSE, instrumentation and NDT. In short, Reighnier is the one stop solution for all your engineering needs.



Third party inspection & certification services

Reighnier is a competent company providing third party inspection and certification services in the disciplines of mechanical, civil, electrical and instrumentation. Our thoroughly qualified team of professionals provide best inspection services.

NDT inspection

We at Reighnier provide both conventional and advanced NDT inspection to detect and make right faults in various aspects of materials and constructions.

Faulty materials can seriously endanger the integrity of the infrastructure and compromise safety. The highly professional testing and quality control solutions by Reighnier help clients identify faults and emend them using conventional and advanced Non-Destructive Testing method for inspection which allows us early detection of problems, increasing safety levels and significantly reducing maintenance costs.

Our Services Involve.



Radiographic Testing



Ultrasonic Testing



Liquid Penetrant Testing



Magnetic Particle Testing



Hardness Testing



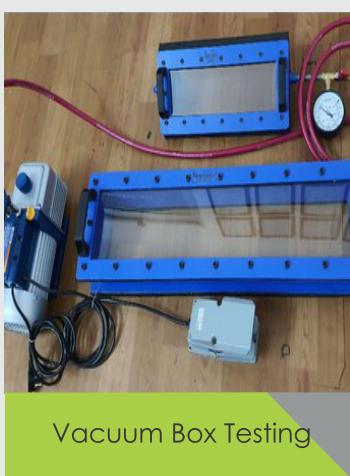
Positive Material Identification



Ferrite Content Measurement



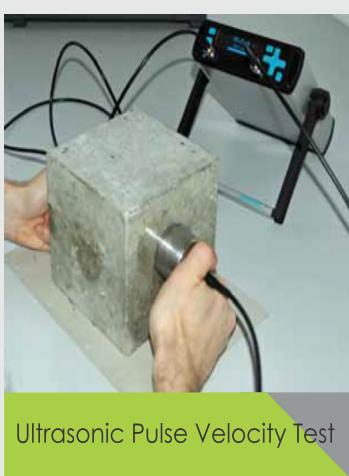
Eddy Current Inspection



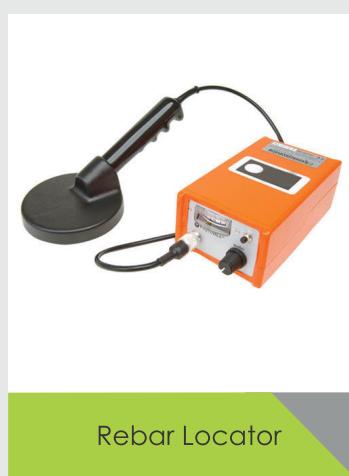
Vacuum Box Testing



Rebound Hammer Test



Ultrasonic Pulse Velocity Test



Rebar Locator



Half Cell Potential Tests



Carbonation Tests



Pile Integrity Test



Concrete Core Extraction



NDT Level III consultancy

Our level III service involves and not limited to the following

1. Choosing the appropriate procedure or technique for the scenario
2. Choosing the proper equipment
3. Preparing NDT inspection procedures
4. Preparation of test reports
5. Review all inspections
6. Training and certification of technicians
7. Carryout advanced NDT methods.

Welding Consultancy Services

- Assist to select the right welding process based on weld ability of new materials.
- Developing Procedure Qualification Test (PQR) and Welding Procedure Specification(WPS) as per applicable international codes like ASME sec IX, API 1104, AWS D1.1, DIN etc..



Supply Of Instruments, Materials, Testing Equipment's, Safety Equipment's & Consumables

Sales & Supplies division of Reighnieris catering to needy customers and industries by supplying high quality NDT Equipment's, Accessories and consumables that meet international codes, specifications and standards.

Currently we sale and supply all types of NDT equipment's, which includes

- LPT/DPT/FPT Consumables (Visible & Fluorescent)
- MPT Consumables (Visible & Fluorescent)
- MPT Equipment
- Ultrasonic flaw detectors and thickness gauges
- RT Accessories
- UTprobes, cables, connectors, etc.
- Flawed specimens & calibration blocks



Training and certifications

We at Reighnier provide job training to technicians to perform according to the conventional and advanced procedures. This involves NDT, QHSE, instrumentation, Designing & Engg. Software.

Our training program is designed to give the participants in-depth theoretical knowledge and practical skills required.

QA/QC Engineering(Civil& Mechanical)

Non Destructive Testing:

- Visual testing (VT)
- Dye penetrant testing (PT)
- Magnetic particle testing (MT)
- Ultrasonic Testing (UT)
- Eddy-current testing (ET)
- Radiographic testing (RT)

- Engineering softwares:
- MEP/ HVAC
- Quantity surveying & Estimation
- Construction management

We offer training in the following:

Engineering Design and Solution Services

The primary need for engineering design is to apply scientific knowledge to technical difficulties. At Reighnier engineering services, you get top notch professional engineering solutions and services. Our expert team of engineers identify the client requirements & expectations and customize inspiring services accordingly. We offer mechanical drafting services, product design services, sheet metal design services, and mechanical 3D modelling services. Our expert team of engineers and designers helps to transform conceptual ideas into 3D models, assemblies, parts, shop drawings, etc.

Project management-EPC & on-site technical services

We provide best in the market turnkey construction contracts to potential clients. We make sure cost effective and well completion of the project before the deadline.

Construction services

Reighnier provide construction works that involves civil and structural works, Piping , Electrical and instrumentation installation, mechanical erection services for projects as well as for expansion / revamping of existing facilities inclusive of erection of equipment (including heavy lifts), piping / pipe racks, steel structures, tanks, painting, insulation, NDT and

REPAIR & RETROFITTING TECHNIQUES

Retrofitting proves to be a better economic consideration and immediate shelter to problems rather than replacement

- Retrofitting for existing damaged buildings
- Strengthening of existing members
- Micro concreting
- Carbon fiber wrapping
- Jacketing of beams and columns
- Wall thickening
- Steel path bonding
- Design proof check of buildings
- Water proofing
- Stitching cracks in masonry walls

Rope accessing & scaffolding services

Rope accessing

Manpower Consultancy

Boom in industrial development has called for huge need for man power in various projects. We offer quality man power at cost effective prices. Clients seeking to hire qualified man power are sure to find the best with our services.

Scaffolding services

Scaffolding is a platform to work from, that provide safety to workers and act as a means of access. In locations with no built in access and platform, scaffold frames can be installed. We provide scaffoldings systems made of heavy-duty materials to meet the industry's high safety standards. We offer scaffoldings rental or scaffolds lifting services for a variety of industries, including power plants, refineries, petroleum chemicals, and construction.

Blasting And Coating Services

Reighnierhold expertise in offering a range of Abrasive Blasting that are able to meet up with all types of blasting environments. We also offer shot blasting services in areas like constructional areas, agricultural and industrial applications with maximum site safety.

Rope accessing & scaffolding services

Rope accessing

Rope accessing is a technique in which the technician access remote and challenging locations and minimizing potential damage to structure and resources. This method is cost saving and efficient compared to others which involve the use of equipment that hinder work flow.

This method is preferable in piping, towers, tunnels, overhead cranes, pressure vessels confined spaces etc.

Our industrial rope access service includes:

- General works in off shore, marine & onshore fields
- Wind mill inspection
- Inspection & testing of structures
- Structural surveys
- Building & industrial cleaning works
- High pressure hydro blasting & grit blasting
- Cleaning & painting
- Any work at height or in areas where access is difficult.





REIGNIER

Engineering Pvt Ltd

Contact us to serve you better:
Reighnier Engineering Private Limited
Office no: 312 , Fourth Floor DD Vyapar Bhavan
Kadavathra,Kochi -682020
Ph: 9995070083,9961653694
E-mail: reighnierengineering@gmail.com