



- Inspection Services
- Third Party Inspection
- Consulting
- Training & Certification



## Inspection Services 24x7

We provide 24x7 On-site Inspection Services by deploying world class equipments with trained manpower as per various affiliations (ASNT, ISNT, PCN, ISO 9712 etc.) & customer requirements. Our team comprises of ASNT Level III, Level II Engineers & Technicians.

Our strengths lies in through knowledge and experience. Our collective experience of 70 years comes in handy when we are posed with unique challenges of providing our clients innovative solutions on NDT Inspection. By virtue of which our customers consider us the most reliable NDT Inspection Services provider.



### Advance Ultrasonic Testing

- Phased Array Ultrasonic Testing
- Time of Flight Diffraction
- Corrosion Mapping



### Eddy Current Testing

- Remote Field Eddy Current Testing
- Eddy Current Array
- IRIS – Internal Rotary Inspection System
- Pulsed Eddy Current Testing



### EMAT

- Thickness Mapping of Boiler Tubes
- High Temperature Thickness Gauging(upto 600°C)

### Remote Visual Inspection

- Borescopy
- Inspection Of Large Vessels
- Inspection Of Pipes

## Conventional Services





## PCN (ISO 9712)

We are providing PCN Courses (in conformance with ISO 9712) in India through our partner M/s Lavender International, U.K. Lavender International is a world leader in Non-destructive Testing (NDT) Training & Examination. They are accredited by major NDT organisations, to provide Training and Examinations suitable for internationally recognised central and employer based certification schemes.



PCN UT 3.1 & 3.2 Level II



PCN PAUT Level II



PCN TOFD Level II

## Training & Certification

We provide employer based Level II training & certification as per ASNT's SNT-TC-1A in following streams:

### Advanced NDT Courses

- Phased Array Ultrasonic Testing
- Time of Flight Diffraction
- Eddy Current Testing
- Radiography Testing Film Interpretation
- Pulsed Eddy Current Testing

Our courses are based heavily on practical exercises, which when combined with the recoding, reporting & answering of quizzes, results in the understanding of a specific syllabus segment. Upfront lecturing is reduced to a minimum and the emphasis is on training to the precise, specific need of the individual.

## Third Party Inspection

### Fabrication Shop Activities:

- Raw Material Inspection
- Pre-Fabrication Inspection
- Ongoing Fabrication Inspection
- Post Fabrication Inspection

### Conventional NDT Courses :

- Ultrasonic Testing
- Magnetic Particle Testing
- Liquid Penetrant Testing
- Visual Testing
- Radiography Testing

## Customized Training Programs

Depending on the customer need, we tailor-made the program in terms of location, duration, certification, specific technique etc. We extend our support even after the training courses whenever they require any further assistance.

## Consulting

We provide our customers the necessary information to complete their assignment through our experienced ASNT Level IIIs.

- Selection of suitable equipment for specific purpose
- Preparation of NDT inspection procedures for various inspection methods
- Preparation of Test report formats & NDE technique sheets
- Preparation of advanced NDT technique procedures for Immersion Ultrasonic testing
- Simulation Services using CIVA Software



## About Us

NDTS India was established in the year 2006 with a motive of building a professionally managed enterprise dedicated to the challenging field of Non Destructive Testing (NDT) & Evaluation. Today, we are an ISO 9001 certified company and believe in striving towards a strong customer satisfaction.

At NDTS India, we constantly endeavour to fulfil our customer's varied testing needs and are deeply committed towards surpassing their expectations. We value & cherish their valuable suggestions & assistance in identifying important trends from time to time. By virtue of our focus, core competencies, a committed team of professionals and our unrelenting quest for excellence, we are fully geared to meet future challenges.



L&T Heavy Engineering

SIEMENS

Chambal Fertilisers & Chemicals Limited

FinOlex INDUSTRIES

सेल SAIL

ACC  
ACC LIMITED

इंडियन ऑयल  
IndianOil

TATA STEEL

CPCL

महाराष्ट्र विद्युत विभाग  
Maharashtra Electricity Board

HMEL

DOW

CR Asia

JINDAL  
STEEL & POWER

HP

IFFCO

MERO  
MERO Asia Pacific Pte Ltd

SHREE CEMENT LIMITED

SMARTCHEM  
TECHNOLOGIES  
LIMITED

KSS  
Shipping  
Services  
Private Limited

Hindustan Unilever Limited

NPCIL

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JINDAL STAINLESS

Talipar power generation  
company limited

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MRPL

THERMAX

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Roppongi

MCF  
Mangalore Chemicals  
& Fertilizers Limited

Tecnímont

Torren  
POWER

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