# www.trinityndt.com

## **TESTING, TRAINING & QUALITY SERVICES LOCATIONS**

Regardless of your location, we are capable of providing our services anywhere in India & abroad To serve you better, we have offices and training centres at the following locations worldwide

India

Bangalore

**Hyderabad** 

Visakhapatnam (Vizag)

Nigeria

**Port Harcourt** 

Australia

Papua New Guinea

# TRINITY NDT ENGINEERS

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Subject to changes without notice due to continuous improvement



# TRINITY NDT ENGINEERS

# **Quality Services with Assured Integrity**









NDT Services | Training & Certification

Consulting

## VISION & MISSION

#### **Vision**

Our vision is to expand our locations worldwide by being the premier NDT, material testing and related quality services provider with high industrial standards, professional services focusing on customer satisfaction. '**Trinity NDT**' will distinguish itself as a leader in redefining excellence in training, certification, consulting, trading and other customized services that enhances customers delight.

#### **Mission**

Our mission is to provide world class NDT, material testing, inspection, training, consulting and other quality services and solutions with high professional integrity & reliability using technology driven resources.



## EXPERT CONSULTING SERVICES

'Trinity NDT' disposes of in house expertise in various fields and offers advice, including

- Choice of inspection method and setting up new NDT facilities
- Evaluation and interpretation of test results
- Establishing techniques and NDT procedure preparation services
- Selection of efficient and apt candidates for your complete technical manpower needs
- ASNT NDT Level III Consulting in ET, MT, PT RT, UT & VT
- Welder Qualification Tests & Welding Inspection

## NDT EQUIPMENT SALES

#### **Ultrasonic Testing**

- Portable Digital Flaw Detectors
- Thickness Gauges
- Probes & Accessories
- Reference Blocks, Cables & Adaptors

#### **Liquid/ Dye Penetrant Testing**

- Water Washable, Post Emulsifiable, Solvent
  Removable Penetrants, Cleaners & Developers
- Fluorescent Penetrant Inspection Systems
- Black light Assemblies & Test Kits
- Accessories & Consumables

#### **Magnetic Particle Testing**

- Crack Detection Equipments
- Bench type MPI Machines
- Electromagnetic Yokes
- Prod/mobile Type MPI Equipment
- Fluorescent & Non-Fluorescent Powders
- Fluorescent/ Non-Fluorescent Inks
- Carrier Oils and Contrast Paints
- UV Lights & Assemblies
- Accessories & Consumables
- Servicing & Calibration

#### Welding Inspection Gauges & Accessories

Wide Range of NDT Equipments & Accessories

## ADVANTAGES WITH 'TRINITY NDT'

- All the five NDT courses organized seamlessly without break every month throughout the calender year, for the convenience of participants from all over India and abroad
- The premier institute in India for providing excellent interactive training sessions.
- Practical training on latest, state of art advanced equipments under eminent trainers.
- The institute has latest and modern training center equipped with
  - a. audio, visual power point presentations and modern training aids
  - b. fully established NDT & Material testing laboratory for 'Hands-on' practicals
  - c. accommodation facility for out station participants
- Internationally recognized certification with certification authenticity verification through web enabled system at www.trinityndt.com





## **ABOUT 'TRINITY NDT'**



'**Trinity NDT**' specialized in the NDT of engineering structures, materials and products in all forms and are leaders in providing world class training & certification courses on NDT & Welding Inspection. Our expertise is backed up with more than two decades of experience with the prominent industries in power sector, engineering components, pressure vessels manufacturing, pipe systems, storage tanks, process plants inspection, ship building, automobile, aerospace components testing, in-service inspection & third party inspections.

'**Team Trinity NDT**' is primarily equipped with well experienced expert teams to conduct all major NDT inspections, material testing, training, certification and consulting services in NDT and Welding Inspection.

With assured reliable & quality services, '**Trinity NDT**' is well recognized & enlisted by most of the inspecting authorities.

'Committed Towards Enabling Right Performance of Our Customer Operations'

'A Decade of Quality Services to the Customers'

## **OUR SERVICES**

## **NDT Inspection Services**

- Ultrasonic Testing
- Magnetic Particle Testing
- Liquid/dye Penetrant Testing
- Ultrasonic Thickness Gauging
- Radiographic Testing & Interpretation
- Visual Inspection & Pressure testing

## **Consultancy Services**

- ASNT NDT Level III
- Third Party Inspection
- NDT Manpower recruitment
- Welder Qualfication Tests, WPS, PQR
  preparations as per International Standards

## Training & Certification

- NDT Level I, II courses as per ASNT SNT-TC-1A in RT, UT, MT, PT, VT & ET
- Welding Inspector Courses



## **Material Testing Services**

- Micro structure Analysis
- Macro structure Analysis
- Grain Size Tests
- Hardness Testing
- Failure Analysis

## **Aerospace NDT Services**

- Water Washable & Post
  Emulsifiable Inspection Facilities
- Stationery MT facility as per Aerospace Standards

## TRAINING & CERTIFICATION COURSES

'Trinity Institute of NDT Technology' (TINT) a training division of 'Trinity NDT', is committed to provide most effective training with the expertise gained over the past two decades through conducting various certification programs. The course contents are formalized to provide easy and simple to understand best training practices that meets and exceeds the global standards, leading to high level of inspection concepts that can be applied directly to onsite NDT applications.

It is a place, where our clients can rely upon for quality training. Personalized training programs can be designed and organized as per specific requirements of the clients. For any assistance in maximizing quality production, reduction of crisis and lowering the prime cost of production, we encourage you to undergo our training programs.



'Custom Specific Solutions that Suits Every Client's Needs'

'Be Distinct Among Others With Our World Class Training Courses'