EQIS

NABL T0626TN18355

ENGINEERING QUALITY
INSPECTION SERVICES



NDT · CHEMICAL · MECHANICAL

Your search ends here.

One ISO 17025 accredited partner for all your industrial inspection needs. Digital radiography, advanced ultrasonics, portable OES, mechanical, PMI, borescopy and SAP-integrated reporting.

ISO/IEC 17025 Accredited
NABL Test House for NDT, Chemical & Mechanical

AERB Accredited
3,000 sq ft in-house radiography enclosure

Audit Approved
BHEL · IBR · IRS

01 SUMMARY & HIGHLIGHTS

Four decades of expertise. One accredited roof.

Founded by a team with over 40 years of inspection experience, EQIS has grown into one of Chennai's most trusted test houses. We combine **destructive and non-destructive testing under one roof** — so our clients get every result they need from a single, accredited partner.

50,000+	1,000+	18,000	36
Test assignments completed	NDE Level II candidates certified	sq ft facility in Chennai	Testing & inspection services

- **NABL-accredited NDT lab** with site testing for RT, UT, UTG, MT, PT & PMI
- **AERB-accredited 3,000 sq ft enclosure** for in-house radiography
- **Dedicated DPT & MPT testing stations** in-house
- **ASNT & PCN – PED Certified Level III** resources
- Conformity to **ASTM / ASME / IS / ISO / AS** standards
- Dedicated classroom for NDE training & certification
- Near Porur Toll Gate, with access to **5 major highways**
- **NABL-accredited Chemical & Mechanical** testing laboratory
- **Digital Radiography** — computed radiography with flexible IP plates
- PMI, **Portable OES Spectrometer**, Eddy Current, IR Imager, Visual Borescope & Ferrite Meter on hand
- Audit approved by **BHEL, IBR & IRS**
- **Software-generated reports with QR codes** for instant validation
- **ASNT Authorised Examination Center**



NDT Lab — incoming parts



Vickers Hardness, Macro & Spectrometer



Mechanical Lab — UTM

02 SERVICES

36 services. One accredited partner.

NABL NABL accredited SITE Also performed on site

RADIOGRAPHY

Digital X-Ray Radiography	NABL SITE
Digital Gamma Radiography	NABL SITE
Film Radiography	NABL SITE
Radiation Surveillance	

ULTRASONICS

Ultrasonic Flaw Detection	NABL SITE
Phased Array UT (PAUT)	NABL SITE
UT Thickness Measurement (D-Meter)	NABL SITE

SURFACE & VISUAL

Liquid Penetrant Testing — Water Washable, Solvent, Post-Emulsified Fluorescent	NABL SITE
Magnetic Particle Testing — Dry, Wet, Fluorescent	NABL SITE
Eddy Current Inspection	
Industrial Borescope – Visual Testing	NABL SITE
Infrared Thermography	

MECHANICAL

Tensile Testing	NABL
Allied Compression Testing	NABL
Fastener Testing	NABL
Charpy Impact — EN / IS / ISO / AS	NABL
Hardness HRA, HRB, HRC, HBW, HV	NABL
Portable Hardness (Leeb & UCI)	NABL SITE
Shore Hardness Testing	

CHEMICAL & METALLURGY

Positive Material Identification	NABL SITE
OES — Fe & Al base	NABL
Portable OES Spectrometer — Fe & Al	NABL
OES — Cu & Ni base	
Macro Examination	NABL
In-Situ Metallography (digital microscope)	
Ferrite Content (Ferritoscope)	
Coating Thickness (Fe & Non-Fe)	
Surface Roughness Testing	

FIELD & SPECIALISED

Local Stress Relieving
Holiday (Spark) Testing
Wall-Penetrating Radar — power lines / stud / timber
Water Testing
Moisture Content Testing
Air Quality Inspection

TRAINING & CONSULTING

ASNT NDT Training, Certification & Consultancy
ISO/IEC 17025 Consultation & Lab Set-up

NOW AT EQIS

Computed Radiography & Portable OES



CR EQUIPMENT

Computed Radiography with flexible imaging plates brings full digitalisation to everyday NDT — faster turnaround, sharper images.



PORTABLE OES

Portable OES Spectrometer — on-site chemical analysis and alloy verification, NABL accredited for Fe & Al base.

03 PROVEN AT SCALE

Delivered on site. Reported in seconds.

EQIS · SAP INTEGRATION

Direct system handshake. Zero-error reporting.

Our reporting software integrates directly with our client's **SAP system** — pulling inspection data straight from source and generating certified reports with no manual re-entry. The system earned accolades for **100% error-free reports** and formal appreciation from the client.

5,00,000+
Reports generated with zero errors

3,000+
Reports generated in seconds

100%
Error-free, QR-code validated reports

50+ **ISO 9712 certified technicians deployed** on a single programme, running inspections across **4 locations simultaneously** — with full documentation, traceability and on-time delivery.

RENEWABLE & HYDRO
Suzlon · TNEB Hydropower Plants · BHEL Tala Power Plant

MARINE & PORTS
L&T Shipping · VNT Marine · Cuddalore Port · Nellore Port

POWER, OIL & GAS
NTPL · IOCL · HPCL · IL&FS · L&T MFFK · Praj · RIL · Bray · JC · Sri Energy · HP · BP · MMD

AUTOMOBILE & AEROSPACE
Mahindra · Renault · Ford · Rane · Bosch · Ashok Leyland · FLDEC

INTERNATIONAL SPECS
Accredited for AS/NZS, ASTM, ASME, ISO & IS specification jobs across NDT, Mechanical & Chemical

TRUSTED BY

ABS · BARC · BHEL · BPCL · BVIS · CPCL · DGQA · DNV · EIL · ESSAR · GAMMON · GEA · IGCAR · IOCL · IRS · LLOYD'S · L&T · NPCIL · RIL · RITES · SGS · SUZLON · TNEB · TPL · TÜV · VA TECH WABAG · WINERGY

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