



Inspection & Expediting Engineering Consultancy Cathodic Protection

OUR ACCREDITATIONS & CERTIFICATIONS















CUTECH QUALITY SOLUTIONS PTE LTD



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INSPECTION SERVICES

Cutech is accredited Inspection Body Complying to ISO/IEC 17020 requirements and provides independent Inspection & Expediting Services globally delivered by highly qualified and trained engineers.

"Quality Solutions for your Business Needs"

CUTECH ADVANTAGE

- \square Accredited Inspection Body
- $\overline{\mathsf{V}}$ Experienced & Certified Inspectors.
- $\overline{\mathbf{V}}$ One Stop Solution Provider
- $\overline{\mathbf{V}}$ On Call out, Short term and Long Term basis
- $\overline{\mathbf{V}}$ In house Procedures & Checklist
- $\overline{\mathbf{V}}$ **Dedicated Coordination Team**
- $\overline{\mathbf{V}}$ Project Monitoring through Web Portal

INSERVICE INSPECTION

- $\overline{\mathbf{M}}$ API 570,510 & 653 Inspections
- \square Onstream Inspection
- $\overline{\mathbf{V}}$ Base Line Inspection, RBI and FFS
- $\overline{\mathbf{V}}$ Inspection during Shutdown
- $\overline{\mathbf{V}}$ Pressure Vessel /Boiler Inspection
- $\overline{\mathbf{V}}$ Structural Steel work Inspection (ITA)
- $\overline{\mathbf{V}}$ **Asset Integrity Management**
- $\overline{\mathbf{V}}$ **Professional Engineer Services**
- $\overline{\mathbf{V}}$ Failure Analysis & Recommendation
- $\overline{\mathbf{V}}$ Remaining Life Assessment
- $\overline{\mathbf{V}}$ Life Extension Survey
- $\overline{\mathbf{V}}$ Storage Tank Survey
- $\overline{\mathbf{M}}$ Remote Visual Inspection (Crawler/Videoscope)

"Total Quality Control, Quality Assurance & **Inspection Solutions**"













INSPECTION & EXPEDITING

- 2nd and 3rd Party Inspection
- Pressure Vessel & Lifting Equipment
- Well-head and Completion Equipment
- Piping & Structural Modules
- **ITA Structural Inspection**
- Plant Turnaround Inspection
- Rotating & Static Equipments
- QA/QC Project Management
- Electrical & Instrumentation
- Hazardous Area Inspection (Ex)
- **RIG** Inspection
- Steam Pipe Inspection (MOM Approved)
- Solar Panels Inspection
- **Pre-Shipment inspection**

QUALITY ASSURANCE & QUALITY CONTROL

- **Total Document Control**
- **Technical Procedure Preparation**
- **Project Quality Management**

LIFTING EQUIPMENT & LIFTING **GEAR INSPECTIONS**

- Visual and Dimensional checks
- Load Test & MPI

WELDING CONSULTANCY

- Welding Procedure Specification
- Welding\Welder Testing

CIVIL & STRUCTURAL CONSULTANCY

- Structural & Geotechnical Analysis And Design
- Site supervision services
- Periodic Structural Inspection
- **Condition Assessment of Existing**
- **ERSS Design and Supervision**
- Design of Safety Professional services

CATHODIC PROTECTION

- Site surveys
- Design of CP systems
- **Installation & Monitoring**
- **Testing and Commissioning**

RIG INSPECTION

- Rig Condition Survey
- Rig Reactivation
- Electrical Equipment in Hazardous Area Inspection
- Asset Layup and Preservation Survey
- Warm and Cold Stacking inspection
- Infra Red Thermography (IRT) Surveys
- **Noise Survey**
- Cable Management Solutions

