

As one of the world's leading Certification Companies, we provide competitive advantage and deliver trust. TÜV AUSTRIA has the advantage to offer a "One-Stop-Service" providing customized services.

We are an international company that employs experts to serve in the fields of testing, inspection and certification services in more than 40 countries worldwide.



Whether you are an industrial company, a plant operator, active in commerce, a start-up or in the process of establishing a business, safety and security are major concerns in any case.

TÜV AUSTRIA Group's international focus and the multitude of national and international accreditations make TÜV AUSTRIA your competent, secure and dependable partner.

To achieve more success stories, we decided to expand further by our regional branch in Saudi Arabia, as a benchmark server to our branches in the Middle East, Africa and India.

# TÜV AUSTRIA



Founded in the Austro-Hungarian monarchy on June 11, 1872, by representatives of industry and technical experts, the steam boiler inspection and insurance company a. G (DUVG) the First World War and the interwar period.

In 1940 the "Vienna Surveillance District" was created: by order of the reich minister for Economic Affairs from May 17, 1940, German RWMBI.1940, p. 202, the steam boiler investigation and insurance company is converted into the Technical Surveillance Association Vienna a corporation under public law.



## HISTORY AND ORIGIN





# ACCREDITATIONS & PROGRAMS



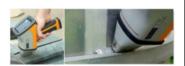


- ✓ Third Party Inspection TPI Services
- ✓ Consultancy Services
- ✓ Integrity Inspection Services for pressure equipment, piping, tank, and all static equipment
- ✓ Integrity inspection for GRP and non-metallic tank & piping.
- ✓ Failure analysis investigation Services
- ✓ FAT Factory Acceptance Test
- Welding qualification WPS, PQR and WQTR
- ✓ Thermographic Survey
- ✓ Worldwide inspection
- ✓ Vendor inspection of industrial Equipment
- Stage inspections of industrial fabrication & erection processes as per ITP, international codes, and specifications
- ✓ Risk based inspection

# PLANT INSPECTION SERVICES



- Visual Inspection
- Ultrasonic Testing Thickness Measurement and UT Flaw Detection
- Radiographic Testing
- Magnetic Particle Testing
- Dye Penetrant Testing
- Positive Material Identification XRF
- Baroscopic Inspection
- Hardness testing Portable
- Vacuum Box Testing



### **Conventional NDT Services**



## **NON-DESTRUCTIVE TESTING (NDT)**



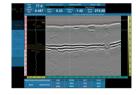


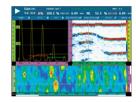
- API 653 In-service Robotic Tank Inspection
- Robotic Tank Surface Preparation
- Robotic Inspection Crawler
- Robotic Painting and Coating

#### Acoustic Emission

- Pressure and leak testing of various plant components
- Leak and corrosion testing of flat bottomed storage tanks
- Leak testing of pipelines
- Internal Rotary Inspection System- Advanced Tube Inspection
- Remote Field Eddy Current Tube Inspection
- Near Field Testing
- Eddy Current Testing
- Ultrasonic Phased Array
- Magnetic Flux Leakage- Tank Bottom Inspection
- Short Range Ultrasonic Inspection
- Long Range Ultrasonic Inspection
- Ultrasonic Time of Flight Diffraction
- Ultrasonic Corrosion Mapping- Hydro form Scanner
- Remote visual inspection
- Thermal Imaging up to 2000C
- Pulsed Eddy Current PEC (LYFT)







# ADVANCED NDT SERVICES

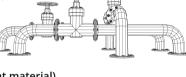




- In House Lab testing Services
- Mechanical, Chemical and Physical testing services
- On Site Testing Services (Torque Testing, Pull Out/ Pull Off Testing)
- Materiel Conformity & Reverse Engineering.

- Universal Hardness Testing Rockwell, Brinell, Vickers, Knoop
- Chemical Analysis- Spectrometer Analysis-Optical Emission
- PMI -Chemical Analysis
- Hardness Testing- Portable (Leeb, Vickers, Brinell)
- Tensile Testing (UTS, Yield, Elongation)
- Guided bend Test (Face bend, Root bend, Side bend)
- Bend and Rebend Test for Steel bars
- Macro Analysis
- Micro Structure Analysis- Grain Analysis
- Impact Test
- Accelerated Weathering test
- Salt Spray Test
- Compression Test
- Flattening Test
- Proof Load Test
- Pull off Test- Adhesion (Paint material)
- Civil Lab Testing (Construction and Building Material Testing)
- Lab Testing for GRP Material (Mechanical & Physical)

# MATERIAL TESTING



#### **Lifting Services**

- Lifting Equipment Inspection
- Overhead/Jib Crane, Runway Beam
- Elevator & Escalator
- Rope Access
- Dropped Objects
- Lifting Accessories and Gears Examination
- Rig Survey Onshore Offshore
- · Lifting Operation Supervision
- Non-Destructive Testing (MPI, LIT, PT)
- Wire Rope Inspection
- Containers / Cargo Baskets (CCUs) Examination
- Amusent parks and rides inspection.
- Proof Load Testing for Lifting Equipment's and Handling Tools (Work Shop)

# Civil Defense & SASO Services • Elevators • Escalators • Amusement Rides • Live Events • Fire Fighting Systems

## LIFTING INSPECTION SERVICES





- ✓ Facade Design Consultancy
- ✓ Quality Assurance and Control
- ✓ Facade Performance Testing
- ▼ Third Party Witnessing for both fabrication & installation processes
- ✓ Material Testing
- **✓** Spray Water Testing
- **√** Flood Testing

# **CURTAIN WALLS**& FACADE INSPECTION





- Fire Risk Assessment.
- Firefighting systems inspections.
- Accident Investigation services.
- Qualified Quality and HSE Manpower supply.
- Workplace inspection, evaluation, identification and assessment of risks

#### **Safety Trainings**

- Scaffolding erector.
- Scaffolding supervisor.
- Scaffolding inspector.
- First aid and CPR.
- Working at heights safety.
- Electrical works safety.
- Firefighting trainings



## **SAFETY**





Technical QA/QC Support Services:

TUV Austria offers these services to their clients which includes providing the following qualified and experienced staff:

- Project Managers
- Project Engineers
- QA/QC Manager
- Mechanical, E&I and Civil Inspectors and Supervisors
- HSE officers and HSE Supervisors
- Welding Engineers & Supervisors
- Material Coordinators & Controllers
- · Coating Inspectors & supervisors
- Other relevant competent resources as per specific requirements.

# VENDOR TECHNICAL SERVICES





- ✓ Visual Inspection (VT) Course (Level I, Level II)
- ✓ Ultrasonic Testing (UT) Course (Level I, Level II)
- ✓ Radiographic Testing (RT) Course (Level I, Level II)
- ✓ Magnetic Particles Testing (MT) Course (Level I, Level II)
- ✓ Penetrant Testing (PT) Course (Level I, Level II)
- ✓ Lifting Gear Inspection Course (Level I, Level II)
- ✓ General Safety Courses
  - Work At Height
  - First Aid Training at work
  - Scaffolding erectors training
  - Electrical Safety
  - Rigger 1, 2 and 3
  - Lifting operator Training

## **TRAINING**































































































































## **OUR CLIENTS AROUND THE WORLD**



#### MIDDLE EAST & NORTH AFRICAN COUNTRIES REGION

#### KSA, RIYADH OFFICE (Head Office):

Riyadh Gallery Mall, North building, Gate A2, 4th floor, Office #412 Tel: +966 112444562 Contact person: Eng. Ahmed Ramadan Contact No: +966 555123695 E-Mail: aramadan@tuyaustria.sa

#### KSA, JUBAIL OFFICE (INE Services):

3rd Floor Mergab Tower Al Madina St. beside Jubail Mall. Contact person: Eng. Mohamed Zahran Contact No: +966 531477244 E-Mail: mzahran@tuyaustria.sa

#### KSA. DAMMAM OFFICE:

Madinat Al Umal, King Fahed Street with Prince Mohammed Bin Fahd Road, Dammam 32253 Contact person: Eng. Abdallah Kaboash Contact No: +966 555075068 E-Mail: akaboash@tuyaustria.sa

#### KSA. IEDDAH OFFICE:

Prince Sultan Street, Al-Khalidiya Dist. Khalidiya Tower, 3th floor. Office No. 301 Contact person: Eng. Mohmmed Abdou Contact No: +966 555632738 E-Mail: mabdou@tuvaustria.sa

#### **UAE. DUBAI OFFICE:**

Level 7, Sama Tower-Office 703A, Sheikh Zayed Road, Dubai, U.A.E P.O. Box 26539 Tel: + 97143265556 Contact Person: Eng. Ahmed Alzaidi Contact No: +971 501080805 E-Mail: aalzaidi@tuvam.ae

#### EGYPT, CAIRO OFFICE:

Sheikh Zayed - Court Yard Complex NO. 226 B Contact Person: Eng. Osama Ibrahim Contact No: +20 102 433 2345 E-Mail: osaid@tuvam.ae

#### EGYPT. ALEXANDRIA OFFICE:

ElAmreya - K 25 Alexandria-Cairo desert road behind Toyota agency Tel: +2 03 4865583 Contact Person: Eng. Osama Ibrahim Contact No: +20 102 433 2345

E-Mail: osaid@tuvam.ae

#### SUDAN. KHARTOUM OFFICE:

Apartment No. 11-1st Floor – Building No. 1/9 Abaid Khatim Street- AL Safa Plaza Tower Albarbary Extension. Khartoum – Sudan Tel: +249 183 288650 Contact Person: Dr. Alfadil Baraka Contact no: +24991233816

#### **EUROPE REGION**

#### TURKEY, ISTANBUL OFFICE:

E-Mail:dr.alfadil@baztuv.com

TÜV AUSTRIA Turk LTD. ŞTI. Çamlık Mah. Dinç Sokak No. 28 Ümraniye/İstanbul Tel: +90 216 537 08 11 Fax: +90 216 537 08 13

E-Mail: infoturkey@tuv.at E-Mail: ismail.davran@tuv.at

#### **ASIA & AUSTRALIA REGION**

#### CHINA. SHANGHAI OFFICE:

Room 12D, Orient Century Building No. 345 Xian Xia Road, Shanghai, P. / C 200336 P.R. China Tel: +86 (0) 21 6235 -1826 / -1827 Fax: +86 (0) 21 6235 1973 E-Mail: howard.qiu@cn.tuvaustria.com

#### INDIA, MUMBAI OFFICE:

Office No. 808, Shelton Sapphire, Plot no. 18 & 19, Sector, 15, CBD Belapur, Navi Mumbai District: Thane Maharashtra -- 400614 Contact Person: Kuldeep Ukey Contact No: +919665447864 / +919156943574 E-Mail: kukey@tuyam.ae

#### INDIA. CHENNAI OFFICE:

Office No. 99, 4th Floor, CNK Road, Triplicane, Chennai – 600 005, Tamil Nadu, India Contact Person: Kuldeep Ukey Contact No: +919665447864 / +919156943574 E-Mail: kukey@tuvam.ae

## OUR OFFICES

website \_\_\_\_\_ www.tuvaustria.sa

info@tuvaustria.sa

social Media \_\_\_\_\_ ® 🕟 🕒 tuvaustriagcc

# KEEP IN TOUCH!





