



POWER TECH TESTING & SERVICES - INDIA

(India, Bahrain, UAE, KSA, Qatar)

Power Tech Group Companies

Online Safety/Release Valve Testing

www.powertechtesting.com
valvetests@gmail.com
+91 94986 60803 / 97501 72525

Power tech safety valve testing division Established in 2008 by Mr. Mohamed Sultan with 30 years of experience in Power and desalination plant erection, turnover, commissioning operation and maintenance.



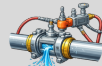
Online PSV Testing

We provide advanced online safety valve (PSV) testing services using modern automated equipment to ensure accurate performance and safety of pressure systems without shutting down operations.



Valve Service & Repairs

We offer comprehensive industrial valve servicing and repair solutions, ensuring efficient operation, reliability, and extended equipment life for industrial plants.



Online Leak Sealing

We provide reliable online leak sealing services to stop leaks in pipelines, valves, and flanges without plant shutdown, ensuring safe and efficient operations.



Hot Tapping

We provide professional hot tapping services that allow pipeline connections and modifications without shutting down the system, ensuring safe operations and minimizing downtime in industrial facilities.

15+ Years
of Industry
Expertise

5000+
Valves
Tested

250+
Satisfied
clients

10+
Countries

Head Office

40-A, Padavattamman Kovil First street
Padi-Chennai-600050, INDIA / +91 9498660803

OUR ESTEEMED CLIENTS

INDIA



BAHRAIN



UAE



SAUDI



QATAR



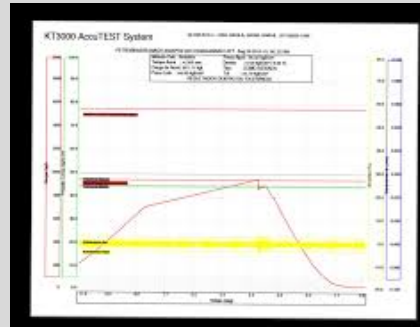
KT3000 AccuTEST Safety Valve Test System

The KT3000 AccuTEST system enables accurate online testing of pressure safety valves (PSV) without removing the valve or shutting down plant operations, ensuring safe and efficient performance.

Key Benefits

- No Plant Shutdown: Online testing without valve removal
- Accurate Results: Reliable valve set pressure measurement
- Reduced Downtime: Faster testing with improved safety monitoring

Our Clients : PPCL, GSECL, NTPC, BPCL, TNPL, ETC.



LEGA Test Safety Valve Testing System

The LEGA Test Safety Valve Testing System is a modern solution designed to test pressure safety valves (PSV) online without removing the valve or shutting down plant operations. This advanced technology allows industries to quickly verify the set pressure and performance of safety valves, ensuring system reliability and safety.

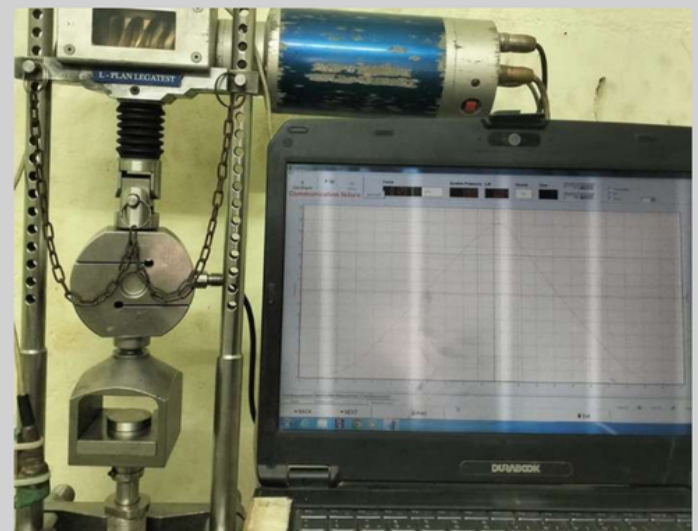
The LEGA Test system helps industries reduce maintenance time, avoid costly shutdowns, and maintain operational efficiency while ensuring that safety valves function properly to protect equipment from overpressure conditions.



Key Advantages

- Online Testing – No plant shutdown required
- Accurate & Fast Results – Reliable set pressure verification with advanced technology
- Cost Effective & Safe – No valve removal, improves plant safety and reduces maintenance cost

Our Clients : HPGCL, JINDAL, GAIL, ETC.



OFFLINE SAFETY VALVE TESTING

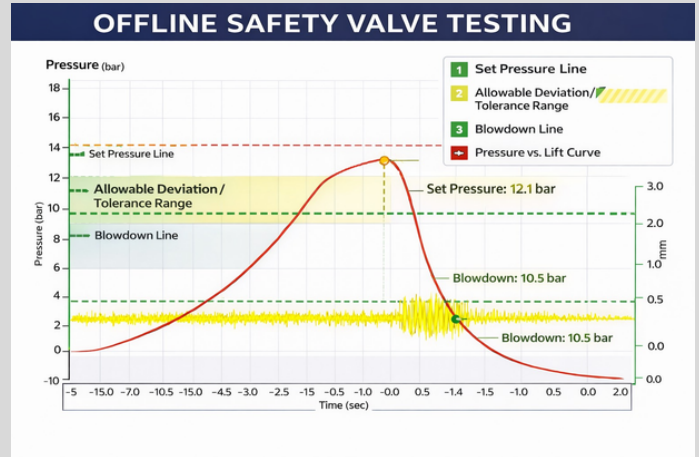
Key Benefits

Offline Safety Valve Testing is performed after removing the valve to ensure accurate inspection and calibration.

It verifies proper operation and ensures the valve opens at the correct set pressure.



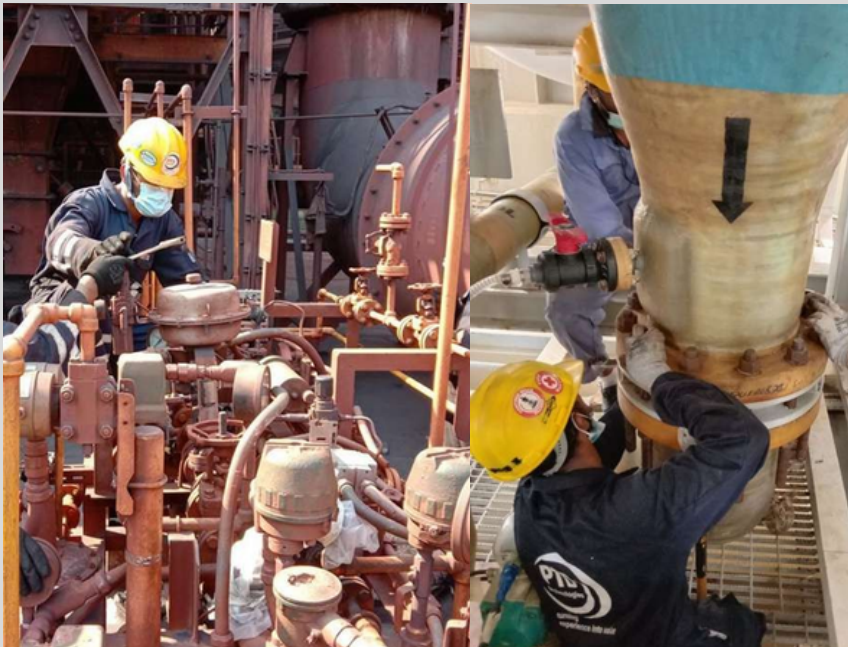
- Accurate testing, calibration, and performance verification of safety valves
- Ensures compliance with safety standards and proper set pressure
- Enhances reliability, maintenance quality, and overall plant safety



VALVE SERVICING & REPAIR

We provide professional valve servicing and repair to ensure reliable and efficient operation. Our team handles inspection, maintenance, testing, and repairs to enhance safety and performance.

Our services help extend the life of valves, reduce downtime, and ensure that systems operate safely under required pressure conditions.



Key Benefits

- Inspection and servicing of all types of industrial valves
- Preventive maintenance to avoid unexpected failures
- Accurate testing and performance verification
- Quick repair solutions to minimize downtime
- Improved safety and operational efficiency

Our Clients : MIRFA, HITACHI, HURL, ETC.

Online Leak Sealing

Online leak sealing is a specialized service used to stop leaks in pipelines, valves, and flanges without shutting down plant operations, ensuring safe and continuous industrial performance.

Key Benefits

- **No Plant Shutdown:** Leak sealing performed while the system is in operation
- **Reduced Downtime:** Avoids production loss and costly shutdowns
- **Improved Safety:** Controls leaks quickly and maintains system integrity



HOT TAPPING SERVICES

Hot Tapping is a specialized technique that allows pipeline connections, modifications, or branch installations without shutting down the system. This method enables industries to perform maintenance or expansion work while keeping the plant in continuous operation.

Our hot tapping services are carried out using advanced equipment and experienced professionals, ensuring safe and reliable execution while minimizing downtime and production loss.

Key Benefits

- No shutdown required – Maintains continuous plant and pipeline operations.
- Safe connection to pressurized pipelines with reliable and precise installation.
- Efficient pipeline modification and expansion, including branch connections.
- Reduces downtime and production loss, improving operational efficiency.
- Cost-effective maintenance solution for industrial pipeline systems.
- Suitable for high-pressure applications in oil & gas, power plants, and process industries.



Bahrain Office

Power Tech Development W.L.L
Building 1506, Road 4819, Block 948, Lhassay,
Manama, Bahrain
+973 6662 2529 / +973 7790 0018
Whatsapp: +973 3401 0755.
gm@powertechdevelopment.com

UAE Office

Global Power Tech Contracting
P.O box -1104, 11th floor Ontario Tower,
Business Bay Dubai, UAE.
+971 50 471 2069.
Whatsapp: +971 50 471 2069.
global@powertechdevelopment.com

Saudi Arabia Office

Sam Technical Service Contracting
Building No 5435 , King Khalid Road ,
Prince Muhammed Ibn South Dist,
Dammam-32241, Saudi Arabia
+966 507745097.
Whatsapp: +966 507745097.
samtech@powertechdevelopment.com

