













Welcome

Welcome to Horizon Business of Inspection (HBI) We take pride in being Pakistan's trusted and PSQCA-registered Type "A" Third-Party Inspection company. Backed by international certifications and a team of highly qualified professionals, we deliver inspection, testing, calibration, and compliance services with integrity, accuracy, and technical excellence.



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About **Horizon**

Horizon **Business** of Inspection (Private) Limited (HBI) is a PSQCA-registered, **Third-Party** "A" Type Inspection company Pakistan, fully compliant with ISO/IEC 17020 standards. Certified ISO to 9001:2015 Management), ISO (Quality (Environmental 14001:2015 Management), ISO and (Occupational 45001:2018 Health & Safety), we stand as a symbol of trust, quality, and safety.

Registered with the SECP and the Pakistan Engineering Council (PEC, O-6 Category), HBI operates both locally and internationally, partnering with leading inspection and certification bodies across the globe.

Our strength lies in our team of certified engineers, inspectors. technical and experts who deliver end-toinspection, testing, calibration, compliance, and solutions training across diverse industries. From oil & gas, power, and chemicals to textiles, pharmaceuticals, and aerospace, with we serve impartiality and professionalism.

At HBI, integrity and technical excellence are at the heart of everything we do. With a commitment to continuous improvement, we aim to exceed client expectations by ensuring compliance, enhancing safety, and driving industrial performance.



To be a globally recognized leader in independent inspection and compliance services, renowned for our commitment to quality, customer satisfaction, and industry expertise.





At Horizon Business of Inspection (HBI), we are fully committed to upholding the highest standards of Quality, Health, Safety, and Environmental Protection in all our operations. Our goal is to deliver reliable inspection, testing, and

certification services while ensuring the safety and well-being of our employees, clients, and communities. We continuously strive to protect the environment by minimizing risks, preventing pollution, and promoting sustainable practices. By adhering to international standards and regulatory requirements, we maintain a culture of integrity, accountability, and continuous improvement—ensuring that every project we undertake reflects our dedication to excellence, safety, and environmental responsibility.

Our Mission?

To deliver exceptional inspection, certification, consultancy, training and audit services, empore pring our clients to make informed decisions through integrity, accuracy and technical excellence.

Our Core Services

At Horizon Business of Inspection (HBI), we offer a complete range of inspection, testing, and compliance solutions tailored to diverse industries. Our services are designed to ensure safety, accuracy, and international standard compliance.



Third-Party Inspection & Supervision

We provide independent, unbiased inspection and supervision services to ensure compliance with local and international standards. Our approach guarantees safety, transparency, and reliability in every project.





Calibration & Testing

Our accredited laboratories and experts deliver precise calibration and testing for instruments, gauges, and industrial equipment. This ensures accuracy, efficiency, and long-term performance of critical systems.



Engineering & ISO Certification Consultancy

We assist organizations in achieving ISO certifications and implementing robust management systems. Our consultancy enhances operational excellence, compliance, and sustainable growth.





Project Management

From planning to execution, we provide complete project management solutions. Our expert supervision ensures safety, cost-effectiveness, and timely delivery of complex industrial projects.



Audit & Training

We conduct thorough audits and deliver tailored training programs to strengthen compliance, workforce skills, and operational safety—helping organizations stay ahead of industry standards.



Technical Manpower Supply

We offer a pool of certified engineers, technicians, and skilled workforce to support client operations. Our manpower solutions ensure expertise, reliability, and smooth project execution.

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At Horizon Business of Inspection (HBI), we provide a comprehensive range of inspection, testing, calibration, consultancy, and training solutions designed to meet the highest international standards. Backed by certified professionals and advanced technology, our services ensure safety, compliance, and performance across diverse industries—helping clients achieve reliability and long-term success.

Our **Services**





Our **Services**

Boiler & Pressure Vessel Inspection

- NDT Inspection
- Hydraulic Test
- API 510 Inspection
- Steam Test
- Compliance Audit
- Routine Safety Inspection

Non-Destructive Testing (NDT)

- Visual Inspection
- Radiography Testing
- Ultrasonic Thickness Gauging (UTG)
- Ultrasonic Flaw Detection (UFD)
- Phased Array Ultrasonic Testing (PAUT)
- Portable Hardness Testing
- Vacuum Box Testing (VBT)
- Holiday Testing
- Magnetic Particle Testing (MPT)
- Dye Penetrant Testing (DPT)
- Positive Material Identification (PMI)
- Coating Thickness Measurement
- Metallography

Our **Services**

Mechanical Inspection

- Static Equipment (Tanks API 653, Vessels, Heat Exchangers – API 510)
- Rotary Equipment (Pumps, Compressors)
- Piping Inspection API 570 & ISO Review
- Valve Inspection & Testing
- Welding Inspection (WPS, PQR, WQT)
- Installation & Commissioning Supervision

Civil & Structural Inspection

- Reinforcement (Rebar) Inspection Size, Placement, Tying
- Formwork & Shuttering Compliance
- Concrete Pouring Supervision & Testing
- Non-Destructive Concrete Testing (Rebound Hammer, UPV, Core Cutting)
- Soil Testing & Compaction Testing
- Masonry, Blockwork & Plaster Inspection
- · Structural Steel Fabrication & Erection Supervision
- Pre & Post Construction Quality Audits

Our **Services**

Electrical & Instrumentation (E&I) Inspection

- Electrical Panel Inspection (LV/MV/HV Panels, Switchgear)
- Cable Laying & Termination Inspection
- Insulation Resistance Testing (Megger Test)
- Earth/Ground Resistance Testing
- Loop Checking & Continuity Testing
- Functional Testing of Instrumentation & Control Loops
- Instrument Calibration (Pressure, Temperature, Flow, Level)
- Junction Box, Marshalling Panel & DCS Panel Verification
- Power & Control Wiring Inspection
- Lighting System Verification
- Lux Level/Light Intensity Measurement
- Electrical Safety Compliance Audit (IEC/NEC/NFPA)
- Thermographic Survey of Electrical Panels (Hotspot Detection)
- Lightning Protection System (LPS) Inspection
- Motor Testing & Control Verification
- Commissioning & Pre-Energization Checks

Our Services

Lifting Equipment & Accessories Inspection

- Hoist
- Mobile Crane
- Forklift
- Overhead Crane
- Tower Crane
- Jib Crane
- Electric Chain Hoist
- Manual Chain Blocks
- Pallet Truck
- Gantry Crane
- Winch
- Load Binder
- Slings
- Certification & Compliance Reporting

- Shackles
- Cranes
- Scissor Lift
- Telescopic Handler
- Beam Clamps
- Initial & Periodic Inspection
- Operational Assessment
- Load Testing

Safety Compliance & Risk Assessment

- Environmental Testing & Audits (ISO 14001)
- Safety Compliance Audits (ISO 45001)
- Hazard & Operability Study (HAZOP)
- · Failure Mode & Effects Analysis (FMEA)
- Fire / Life Safety / Electrical Safety NFPA
 1 / 101 / 70E
- Risk Evaluation (ISO 31000)
- Mitigation Strategies
- Documentation & Compliance

Our **Services**

Calibration & Testing

Calibration

- Pressure Gauges, Pressure Transmitters
- Thermometers, Hygrometers
- · Vernier Calipers, Dial Gauges
- Resistance Boxes, Measuring Tapes
- Lux Meters, Sound Level Meters
- · Height Gauges, Torque Wrenches
- · Tachometers, Frequency Meters
- pH Meters, Weighing Scales
- Stop Watches, Gas Detectors/Analyzers
- Pressure Relief / Safety Valves, Gate Valves, Ball Valves
- Flow Meters, Fire Alarm Systems, Smoke Detectors
- Conductivity Meters, Anemometers, Barometers
- Depth Micrometers, Temperature Calibrators
- UT Gauges, Infrared Thermometers
- Other NDT Tools
- Tank Calibration

Testing

- Hydrostatic Testing
- Pneumatic Testing

Our **Services**

Training & Development

Key Training Programs:

- Health, Safety & Environment (HSE)
 - Workplace Safety Awareness
 - Fire Safety & Emergency Response
 - First Aid & CPR
- Lifting Operations & Equipment Safety
 - Rigging & Slinging Safety
 - Crane Operator Safety
 - Lifting Supervisor Competency
- Scaffolding Trainings
 - · Basic & Advanced Level
 - Supervisor Training
 - · Safe Erection & Dismantling
- Working at Height (WAH)
 - · Fall Protection & Rescue
 - PPE Usage
- · Mechanical & Industrial Safety
 - Boiler Operation & Safety
 - Pressure Vessel Awareness
 - Lockout/Tagout (LOTO) Procedures
- Defensive Driving & Vehicle Safety
 - Light & Heavy Vehicle Training
 - Forklift & Material Handling Safety
- Customized Corporate Trainings
 - ISO 9001, ISO 14001 & ISO 45001
 Awareness & Internal Auditor Courses
 - Risk Assessment & Incident Investigation Workshops
 - Project Management Fundamentals

Our Code of Conduct

At **HBI**, our Code of Conduct defines how we work—with integrity, fairness, and responsibility. It is the foundation of our professional culture and ensures that every member of our team upholds the highest standards in all operations.



Our Client's





















































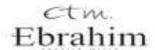






Our Client's





































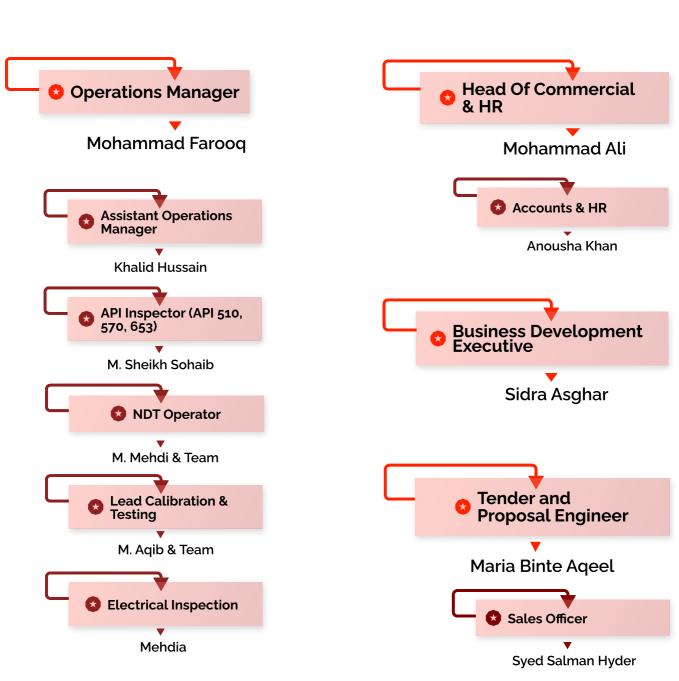




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Management of Horizon







At Horizon Business of Inspection (HBI), we believe in building trust through integrity, accuracy, and technical excellence.

Contact Us O21-34321566 O332-2705137 O324-1407544 Suite No. 712, 7th Floor of Anum Estate Building, Adjacent to Baloch Flyover, Shahrah-e-Faisal, Karachi contact@hb-inspection.com www.hb-inspection.com