



Highly accomplished Quality Manager & ISO 9001:2015 Lead Auditor.

Experienced Trainer and Mechanical & Production Engineer.

16+ years of experience with a proven track record in managing international, multicultural, high-volume projects in various countries; mainly in the Construction, Steel Structure, Oil and Gas, Power, Energy, and Chemical industries.

Established, developed and implemented a comprehensive Quality Management System in projects:

- ✓ Led the implementation and coordination of processes and projects. Led cross-functional teams.
- Developed and delivered training programs to enhance team skills and knowledge in QMS, Lean Manufacturing, and technical subjects.
- ✓ Conducted Internal, and External Audits: Contractor, Consultant and Supplier Audits etc.
- ✓ Achieved success in Customer Audits and Certification Audits with a customer-focused mindset.
- ✓ Aligned management and departments through Management Reviews.
- ✓ Reduced Non-Conformance Reports (NCRs), increased Customer Satisfaction, and improved profitability.

Visual examples of my projects are available at: www.fatihogur.com

Education

Sakarya University, Turkey – Bachelor of Engineering – Mechanical Engineering – June 2010

Munster Technological University, Ireland – Bachelor of Engineering – Production Engineering – June 2009

Skills

Quality Assurance (QA)	ISO 9001 Lead Auditor	Quality Management System (QMS)
Project Management	Quality Control (QC)	Corrective and Preventive Actions (CAPA)
Complaint Management	Nonconformities (NCRs)	ISO 9001, 14001, 27001, 45001 & Audits (IQMS)
Document Management	ERP, MRP, CRM	Standard Operating Procedures (SOP)
Construction Industry	WIR, MIR, Surveillance	ITP, PQD, MAT, MST, IAP
Oil and Gas Industry	Steel Structure Industry	ASME Standards: B31.1, B31.3, Section II, V, IX
Trainings / Trainer	Teamwork & Communication	Key Performance Indicators (KPI)
Lean Manufacturing	Continuous Improvement	Problem Solving Process (PSP) & 8D, Fishbone, 5M
5S, Kaizen, TPM, OEE, VSM	Root Cause Analysis	Non-Destructive Test (NDT): RT, UT, MT, PT, VT
Calibration Management	Coating & Coating Tests	Geometric Dimensioning and Tolerancing (GD&T)
Hydrostatic Test	Cryogenic Test	Wind Towers, Pressure Vessels, Spools, Boilers
Lessons Learned	QA & QMS Reports	Time & Change & Risk Management
Aconex, BIM-360, ACC	Adobe Prof., AUTOCAD	Microsoft Office (Excel, Word, Power Point)

Experience

Head of Quality for PI Cluster & Lead Auditor & Trainer
BECHTEL, NEOM TROJENA Project – Tabuk, Saudi Arabia | May 2023 – Ongoing

Currently working as **Head of Quality for the PI Cluster of NEOM / TROJENA Project**, responsible for reviewing the **Quality Management Plan (QMP)** and supporting its implementation in alignment with NEOM and BECHTEL standards: - Managing all Quality-related activities as **Head of PI Quality**, including Quality Planning, Assurance, and Control processes; overseeing **QMS compliance** of Contractors and Consultants; managing **Audits and Inspections**; resolving quality-related issues; reporting to the Quality Director; and representing PI Quality in cross-functional coordination with Project Stakeholders.

- Reviewing Contractors and Consultants' **submittals** including **Quality Manuals**, **Procedures**, **Quality Plans**, **ITP**, **PQD**, **MAT**, **MST**, **IAP**, Quality Personnel Resumes, Test Reports, Procurement List, and Audit Schedules.

- Providing 'day to day' support, and advice to the project team regarding the implementation of the project quality requirements / management system arrangements.

- Performing **Surveillance Audits & WIR and MIR Site Inspections** of completed work to verify that the work has met the design standard and acceptable standard of workmanship and attending and witnessing with the Employer and recommend accepting the performance tests and tests on completion.

- Reporting directly to the Quality Director and working with project team to support clusters.

- Providing **Trainings** for; Project QMS Indoctrination, Orientation, and Awareness Sessions, Lean Construction and other Technical topics...

- Interfacing with Contractors / Subcontractors for Quality Audits or quality concerns

- Conducting Internal & External Quality Audits as per audit schedule.

- Establishing and providing input to system of tracking contractors Quality Submittals.

- Reporting Weekly & Monthly Quality and Progress to the Quality Director and Client Top Management.

NEOM Trojena Project BECHTEL Link | NEOM Project Link | Trojena Project Link

Quality Assurance Head & Lead Auditor & Trainer

Ustay Construction Company, Delayed Coker Unit (DCU) Project - Moscow / Russia, Dec 2021 - Mar 2022

Established and maintained **ISO 9001:2015**, Quality Management System requirements thoroughly for Delayed Coker Unit (DCU) Project in Moscow Refinery (Client: Gazprom).

DCU Project - Ustay / Gazprom Link

* Consultant of Quality, Lean and Process Improvement & Lead Auditor & Trainer

Freelance, Worldwide (Turkey, UK, Ireland, Egypt etc.) - February 2021 - May 2023

- ✓ Guided diverse companies through ISO 9001:2015 certification, ensuring top-tier quality management systems.
- ✓ Reflected extensive experience in **implementing and optimizing QMS**, driving efficiency and excellence.
- ✓ Independent, proactive, and client-focused, exceeding expectations with each engagement.

Focused on:

- Client partnerships and tailored solutions.
- Streamlined processes and risk mitigation.
- Fostered a company-wide culture of quality excellence and innovation.

How it empowered organizations to thrive:

Customer Centricity, Efficiency, Risk Management, A Culture of Quality, Global Recognition

♦ Quality Assurance Lead - Tengiz / Kazakhstan, July 2018 - February 2021

BECHTEL & ENKA Joint Venture (SK), Chevroil's (Tengiz expansion of Chevron) Oil Projects

Established and maintained all requirements of ISO 9001:2015 Quality Management System (QMS), Client's Specifications & Contract Requirements, Procedures and Legal Requirements for all Fields, Projects and Shop.

- Audits: Conducted & Coordinated; Internal Audits, Customer Audits, Certification Audits, Surveillance Audits, Supplier and Sub Industry Audits and Qualifications, Corporate Audits.

- KPIs, NCRs, CAPAs, Document Management, Procedures & Quality Plans, Trainings, Projects Lessons Learned, Change & Risk Management, Customer Complaints Management, Meetings, Reports, Management Review.

All Projects SK Link | 3GP Project BECHTEL Link | 3GP Project ENKA Link | SGP Project ENKA Link

Quality Assurance Lead, ISO 9001 Auditor, QC Engineer, March 2012 - June 2018

Cimtas / BECHTEL & ENKA Joint Venture, Bursa / Turkey and Cairo & Alexandria / Egypt

Established and maintained all requirements of ISO 9001:2015 Quality Management System (QMS), Client's Specifications & Contract Requirements, Project Procedures and Legal Requirements for all Fields, Projects and Shop.

- Audits: ISO 9001, ISO 14001, ISO 27001, ISO 45001, ISO 17065, ISO 3834, AD 2000, ASME Nuclear and Non-Nuclear, EN 1090, EN 13480-4; Internal, External, Certification, Customer, Surveillance, Supplier, Sub-industry Audits.

- Led a team of 50 Quality Inspectors of 3 Teams (Dimensional Control, Non-Destructive Test and Paint Control).

- Improved the QMS of spool manufacturing, pipe fittings and flanges...

Prepared QA, QC, Welding, Design etc. all departmental procedures and CTQs to run the projects smoothly.
Influenced the Manufacturing and Quality Teams by Critical to Quality (CTQ) and Standard Operation Forms (SOF) Documents Management, carrying out Project Contract and Customer Specifications requirements.

- Money saved as measured by Lean Projects' Results by leading Kaizen, Kobetsu Kaizen, 5S and other Lean Projects. - Efficiencies created as measured by Projects' Results by leading OEE, TPM and VSM Projects.

- Increased Customer Satisfaction as measured by Customer Meetings and Audits outputs by implementing a smooth Management System and conducting Internal Audits prior to ASME & ISO Certification Audits and Client Audits.

- ERP, MRP, CRM: QDMS Integrated Document Management System, Oracle JDE ERP System, SharePoint...

- Tests: PMI, Hardness, Ultrasonic Thickness Tests; NDT: Radiographic Test (RT), Ultrasonic Test (UT), Magnetic Particle Test (MT), Liquid Penetrant Test (PT); Coating Control: TSA and Paint Tests; Pull-off Test, Press-o-Film Test, Cross Cut Test, X-Cut Test, Salt Contamination Test, Blotter Test, Hydrostatic Test, Cryogenic Test.

South Helwan Power Plant Project – South Helwan, Egypt West Nile Delta Gas Processing Terminal (WND) – Alexandria, Egypt

<u>Projects Overview</u> – NAGOR; Baytown, Texas, USA – <u>SPLNG</u> Louisiana, USA – <u>CCLNG</u> Texas, USA <u>Stonewall Project</u> Virginia, USA – <u>Hummel Station Project</u> Pennsylvania, USA – <u>Angola LNG Project</u> - Angola <u>The Galeota Project</u> Galeota, Trinidad and Tobago – <u>Kuntsevo Russia Multifunctional Complex</u> Kuntsevo, Russia <u>Muscat Airport Project</u> Muscat, Oman – <u>Wind Turbine Towers</u> – <u>Izmit Bay Crossing Suspension Bridge</u> Izmit, Turkey

• QA Engineer, QC Engineer, ISO 9001 Auditor, May 2011 - March 2012 | Oerlikon Balzers, Bursa / Turkey

Established and maintained all requirements of **ISO 9001:2015** Quality Management System (QMS), Audits, QA & QC, Customer Relationships... Laboratory Management; Tests & Calibration...

Languages

English: Professional/Proficiency Turkish: Native German & Greek & Arabic & Russian: Basic

Certificates

ISO 9001:2015 Lead Auditor. TUV Nord 2022 ASME Section IX Welding & Brazing Qualifications, ASME Copenhagen, Denmark 2015 Six Sigma, Munster Technology University, Ireland 2009 Concrete Mix Design and Testing, BECHTEL University, Saudi Arabia 2023 Be a Quality Champion, BECHTEL University, Saudi Arabia 2023 ES&H Core Processes, Environmental, Safety & Health Program, BECHTEL University, Saudi Arabia 2023 Infrastructure-Quality Onboarding Training, BECHTEL University, Saudi Arabia 2023 Introduction to Lean Six Sigma, BECHTEL University, Saudi Arabia 2023 Six Sigma from 50,000 Feet, BECHTEL University, Saudi Arabia 2023 Information Management for the Delivery of BIM Projects. BECHTEL University. Saudi Arabia 2023 Handover Management, BECHTEL University, Saudi Arabia 2023 Engineering Work Processes and Procedures, BECHTEL University, Saudi Arabia 2023 BECHTEL's Behavioral Framework, BECHTEL University, Saudi Arabia 2023 7 Quality Principles, Quality Absolutes, BECHTEL University, Saudi Arabia 2023 Quality Communication, Sinerji 2018 Metallurgical and Materials & Heat Treatment & Failure Analysis, Prof. Dr. Bilgehan Ogel, METU 2016 - 2017 KPI & Problem-Solving Techniques & Training for Trainers, Lean Institute 2012 - 2017 Jotun Coating Trainings, Jotun 2016 Geometric Dimensioning and Tolerancing (GD&T), Etik Design Consultancy, Ankara, Turkey 2015 FICEP Machines Training, FICEP, Milano, Italy 2013 REIS Robot Training, REIS Robotics 2013 CNC Programming, ESAB 2012 Project Management Professional Using Microsoft Project, Project Management Institute 2012 Process Management / KAIZEN / Poka-Yoke / Lean Manufacturing / Work Study & Ergonomics, Kavurmaci 2011 ISO 16949 Training, Kavurmaci Lean & Quality Management 2011

• Completed **150+ BECHTEL University** trainings and examinations, some of the examples mentioned above.

Interests

Science, Music, Languages & Cultures, Animals Care and Nature Lover, Theatre, Volunteering...