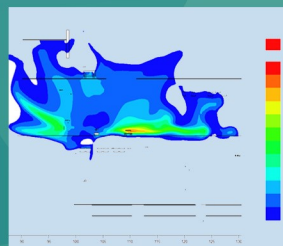
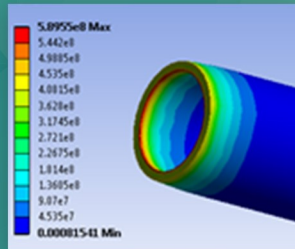


SafeQ Services

An Overview of our Services and Solutions



"We work on the forefront of innovation and technology to improve safety and reliability of your assets"

Process Safety & Risk Management

SafeQ Services provides process safety and risk management services encompassing a wide range of analyses and studies. We provide audit and consulting services for OSHA PSM, and EPA RMP program development. We facilitate process hazard analysis namely HAZOP, HAZID and What-If studies. Engineers at SafeQ Services have many years of experience across various industries in performing hydrocarbon release modeling, dispersion, explosion, fire, toxic consequence and risk analysis. Based on modeling of physical effects and risk assessment, we facilitate risk reduction workshops, and develop performance standards for safety critical elements. We develop Safety Case and similar studies, Bow-Tie analysis, and hazards & effects registers or risk registers.



Well Integrity & Barrier management

SafeQ Services provides verification studies for barrier adequacy and integrity, well integrity during drilling and post drilling, well abandonment studies, failure and reliability analysis services. We also facilitate Failure Mode and Effects Analysis (FMEA) studies, Risk assessment workshops and Root Cause Analysis, to name a few.



Reliability & Asset Integrity

Our services in reliability and asset integrity involve different tools and techniques. We facilitate Failure Mode and Effects Analysis (FMEA) workshops, Reliability Centered Maintenance (RCM) studies, Root Cause Analysis, Spare Parts assessment studies, Reliability, Availability and Maintainability (RAM) studies, Production Assurance studies, Layers of Protection Analysis (LOPA), Safety Integrity Level (SIL) determination and verification studies.

Industrial Engineering

Our certified lean and six sigma consultants carry out plant visits and gap analysis to identify opportunities for improvement. After familiarization of the operations and available data, process improvement concepts are brainstormed and developed in workshops. We provide a roadmap to implementation of sustainable lean concepts, improving productivity and reducing waste (muda).

"Our Mission is to provide services and solutions to improve and effectively manage safety and reliability of process and equipment"

“Our Vision is to build a strong brand through constant learning and innovation”



Machinery Safety

Engineers at SafeQ Services have experience working with OSHA, ANSI, ISO, IEC standards and European Machinery Directive. Sicherheit Solutions helps machine manufacturers, suppliers and users to evaluate machine conformity. We carry out machinery risk assessment as per ISO, IEC and ANSI standards, calculate performance level required for control and functional safety loops, calculate safe distances, and recommend risk reduction measures.

Predictive Analytics & Solutions

At SafeQ Services we enable data driven decision making by applying statistical techniques like predictive modeling, machine learning and data mining. We also combine both data driven and model based approaches to analyze current and historical facts to make predictions about future or otherwise unknown events. Our services include acquisition of multi-sensor data, and analysis of data using diagnostic and prognostic algorithms.

Visit safeqservices.com/solutions to know more on how we are applying IoT and Predictive Analytics for tools, services and solutions geared towards your industry to improve reliability of systems and safety at workplace.

“Applying IoT and Predictive Analytics to enable better decisions”



Training Courses

We offer courses on Process Safety, Process Hazard Analysis, Risk Assessment, Asset Integrity Management, Well Integrity, New Technology Qualification, Machinery Safety, and Lean and Six Sigma Concepts.

Learn more at: safeqservices.com/training

“We provide solutions that accommodate tomorrow's needs”





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We've moved to a new location