

The installation of fire protection systems is a critical part of any successful risk management strategy. There is nothing worse than investing significant capital expenditure to upgrade a fire protection system to then find yourself running over budget, experiencing project delays, or worse yet - discovering that after all the work has been completed the system still fails to meet insurance or code requirements. Unfortunately, these scenarios happen all too often.

The activities of code authorities, including governmental agencies and insurers, are typically limited to code identification, development of design criteria, plan review, and possible periodic inspections. TÜV SÜD GRC's experienced Code and Project staff will be your trusted advocate through every step of the protection upgrade project, from concept to completion. Typical projects include 17 or more major steps and TÜV SÜD GRC will partner with you on every step - not just four.

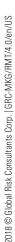
## Our experienced Code and Project staff will act on your behalf:

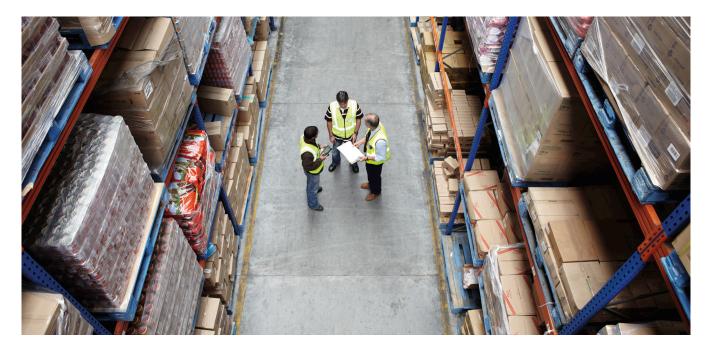
Now, more than ever, organizations have a strong need to manage their exposure to fire and explosion risks, and for many reasons, such as:

- Manage owner supplied equipment selection and bid process
- Advocate with jurisdictional authorities on design criteria
- Evaluate qualified installation bidders
- Provide bid comparisons to easily differentiate costs based on varying bid packages
- Develop project timelines and track milestones
- Reduce change orders to avoid costly recommendations from insurance carriers after installation

# Why TÜV SÜD GRC as your Code and Project Services partner?

Seamless oversight of each project from conception to





#### completion

- Optimization of available funds to maintain effective and reliable systems
- Elimination of potential use of counterfeit equipment
- Collaboration with all stakeholders including Authorities Having Jurisdiction (AHJ)
- Global network of local project consultants
- Licensed Professional Engineers
- Bid quality and design documents in English and local language
- Hydraulic calculations performed using HASS 8.5
- Drawings prepared using HydraTech/AutoCAD 2013

### **About TÜV SÜD**

TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in assessment, testing, inspection, auditing, certification, training and knowledge services. Represented in over 1,000 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East, Africa and Asia. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

#### **Related services**

- Fire Protection Engineering
- Boiler & Machinery Engineering
- Infrared Thermographic Surveys
- Natural Hazards Analysis
- Jurisdictional Boiler & Pressure Vessel Inspections
- Loss Control Training
- Property Valuation
- Arc Flash Assessments
- Process Safety Management
- Business Continuity Planning