



**Global Risk
Consultants®**

Fire Protection Engineering

Dedication in providing services to
address today's challenges

TÜV SÜD Global Risk Consultants (GRC) is dedicated to providing sound, cost-effective Fire Protection Engineering services to address today's newest challenges in fire and explosion property loss prevention, coupled with increased competitive demands.

TÜV SÜD GRC engineers have pioneered advances in fire protection by applying their in depth expertise to develop new methods to address today's escalating concerns. As an industry leader, we have successfully solved fire protection issues for our clients' businesses around the world, something we have done for decades.

TÜV SÜD GRC maintains a worldwide staff of fire protection engineers and consultants. Our staff has gained experience through service with major insurance organizations, the engineering staff of global brokers, and the engineering departments of major industrial firms.

Generally, the standards developed by the National Fire

Protection Association are used as the basis for evaluation and report preparation. These standards can be augmented with additional technical information based upon the unique property protection requirements of our client, including internal company guidelines or other recognized standards, such as FM Global.

Why is Fire Protection Engineering important?

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

- Increased regulatory activity
- Higher levels of public scrutiny
- Greater demands for aggressive environmental liability management
- Stricter insurance requirements
- New technological advances for processing and warehousing
- High loss expectancies from Just-in-Time



Advantages of TÜV SÜD GRC Fire Protection Engineering

To best meet your specific needs, TÜV SÜD GRC will work with you to develop a tailored Fire Loss Prevention Service Plan.

Annually, thousands of inspections are performed on behalf of our clients. These inspections vary in content, depending on the unique risk management requirements of our clients. The depth of these inspections range from basic property reviews, followed by a short summary report, to full "HPR (High Property Risk)"-style inspections in which all protective equipment is operationally tested, and detailed narrative-style reports are issued with COPE (i.e. construction, occupancy, protection, exposures) data supplements.

- Client directs activities and owns all information collected (i.e. - we report only to you)
- Independent analysis and consideration of industry-accepted solutions
- Universal underwriter acceptance of work product (LE's, MFL's, and COPE)
- Global HPR staff with knowledge of codes, cultures, and languages
- Ability to integrate other services to mitigate and/or eliminate property risk exposures
- Multilingual materials to support global human elements

programs

- Servicing consistency second to none

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

- 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
- Code & Project Services