

# COMPANY **PROFILE**

**Safety**  
is Not a Job  
It is a Way of  
**Life**



**RAPID SAFETY**  
ULTIMATE SAFETY SOLUTIONS

# RAPID SAFETY PRIVATE LIMITED

**Rapid Safety Private Limited.** is a Corporate Training & Consulting company since 2000. We specialize in Training, Consultancy, Inspections, Audits and Development for Occupational Health, Safety, Security, quality and Environmental Management. Promoting the Health and Safety message to industry, commerce and the wider public. We provide an advice and information on all aspects of HS&E and HS&E management and offer a range of services to business and industry as well as the community at large. Covering a wide range of Training subjects as per international standards whether it's, firefighting, first aid, emergency evacuation or Confined Space Entry etc.

Our mission statement remains:

**ISLAM**

if translated into Urdu means

**SALAMTI**

& further translates into English which is

**SAFETY** thus:

**SAFETY IS OUR RELIGION**



اگر جس نے نیک جان کو چاہا گویا اس نے پوری انسانیت کو چاہا

From small business to Fortune companies throughout Pakistan, Rapid Safety **has earned a reputation of integrity, dependability and experience.** We have become a comprehensive resource for everything from wetting of existing systems, designing of new systems, supervision during installation, engineering, commissioning, training and inspections of nearly any fire protection installations / equipment you may need or already have.

Rapid Safety is the solution to help you consolidate all your HSE & fire protection needs under one vendor. One source... one call.

Rapid Safety offer comprehensive fire hydrant / sprinkler / alarm & detection installation solutions as per international standards and Insurance Association of Pakistan (IAP) rules.

# ESSENTIALS OF FIRE SAFETY

Fire loss prevention and control is a large and potentially complex issue. It is the subject of many codes, standards and regulations, and much research has been conducted to understand how fires start, why they spread, and how they can be contained and controlled. Such information should be reviewed when developing a fire prevention strategy.

There are several elements that all facilities must address to successfully handle fire-related issues. A three-pronged approach is most effective when considering fire prevention and protection. The first element is to prevent a fire. The second is to minimize its growth and spread. The third insure the fool proof reliability of available systems and maintained up to the mark.

Thousands of accidents occur throughout the world every day. The failure of people, equipment, supplies, or surroundings to behave or react as expected causes most of them. Accident investigations determine how and why these failures occur. By using the information gained through an investigation, a similar, or perhaps more disastrous, accident may be prevented. It is important to conduct accident investigations with prevention in mind.

## **BE PREPARED FOR THE UNEXPECTED BEFORE THE BATTLE BEGINS**

Firefighting is like combat. We're trying to save lives, control the incident, and conserve property. We try to do this as safely and as efficiently as possible. To accomplish that, we need a team that works as one; a team working toward the same objectives; one with the knowledge, skills, and abilities to apply the tactics needed.

Organizations / Companies should prepare their teams for combat before the battle begins. They should stress the basics and ensure that every manager / worker / emergency response member in their team is comfortable with the operation of their own personal protective equipment and the tools and equipment carried in their organization / company. Everyone should understand the potential strategies that can be utilized on the fire ground (rescue, exposure protection, confining the fire, extinguishing the fire, overhaul, ventilation, and salvage) and practice the various tactics to accomplish them (forcible entry, hose line deployment, search and rescue, ventilation). The scene of an emergency is not the place to learn or practice a skill; be prepared for the unexpected before the battle begins

Health and safety awareness are now part of the normal working day and what ever your job description,

## **YOU ARE RESPONSIBLE**



# FACTS ABOUT FIRE

Fire Loss in the United States and Canada

- In 1999, public fire departments attended 1,823,000 fires in the United States, of which 523,000 occurred in structures, 368,500 occurred in vehicles, and 931,500 occurred in outside properties. **Every 17 seconds, a fire department responds to a fire somewhere in the United States.**
- In 1999, there were 3,570 civilians (non-firefighters) fire deaths, a moderate decrease of 11.5% from the previous year, these included 2,895 deaths from fires in the home, a moderate decrease of 10.0%. About 81% of all U.S. fire deaths occurred in home fires.  
**Nationwide, there was a civilian fire death every 147 minutes.**
- The civilian fire death rate in the United States in 1999 was 13.1 deaths per million people.
- In 1999, there were an estimated 21,875 civilian fire injuries, of which 16,050 occurred in homes. **Nationwide, there was a civilian fire injury every 24 minutes.**
- In 1995, Canadian fire departments responded to 64,300 fire incidents, causing 399 civilian deaths, 2,455 injuries, and \$1.111 billion (Canadian) in direct property damage.
- The civilian fire death rate in Canada in 1995 was 13.3 deaths per million people.
- Smoking materials are the leading cause of civilian deaths in the United States and Canada, accounting for roughly one-fourth of the total in both countries.

## United States Fire Service

- In 1999, there were 1,065,150 firefighters in the United States, serving in 30,436 departments. Of these firefighters, 279,900 were career and 785,250 were volunteer.
- All career fire departments totaled 1,752 (or 5.7 % of all departments) in 1999, protecting 43.2% of the population. Mostly career departments totaled 1,639 (5.4% of all departments), protecting 16.2% of the population. Mostly volunteer departments totaled 4,651 (15.3% of all departments), protecting 17.1% of the population. All volunteer departments totaled 22,394 (73.6% of all departments), protecting 23.5% of the population.
- In 1999, a total of 112 firefighters were fatally injured while on duty. Of these, 38 were career, 70 were volunteer, and 4 were non-municipal (those not employed by local, public fire departments).
- In 1999, 88,500 firefighters were injured in the line of duty. Of those, 45,550 occurred on the fire ground.
- **False Alarms in the United States**  
In 1999, United States fire departments responded to 2,039,000 false alarms. Of the total of false alarms, 901,500 are estimated to result from a system malfunction, 304,000 are malicious, 605,000 unintentional, as well as some 228,500 others, such as bomb scares.



# 10 COMMANDMENTS OF FIRE SAFETY

1. Undertake a thorough risk assessment.
2. On the basis of that assessment set out a fire safety plan to prevent fire, to mitigate the effects of fire and to deal with the aftermath of fire.
3. Designate who is responsible for managing each part of the fire safety plan.
4. Prevent fires breaking out.
5. Provide means for extinguishing fires.
6. Provide a means of warning occupants of the outbreak of fire.
7. Provide adequate means of escape in case of fire.
8. Provide means to restrict the spread of smoke and fire throughout the premises.
9. Undertake training of staff in the prevention of fire and in their duties in the event of fire.
10. Provide information for visitors on the action to be taken if they discover a fire or hear the fire alarm.



**Courtesy: SGS Pakistan Limited**

Syed Farukh Mazhar, Managing Director, SGS Pakistan Limited is inaugurating the newly installed fire hydrant system in SGS Head Office on the commissioning ceremony along with Mr. Shahnawaz Ullah Khan (Project Manager) & Saeed Jadoon (HSE Consultant) of M/S Rapid Safety

# OUR SERVICES

## Consultancy

Fire Investigation, Expert Opinion, Expert Witness, Fire Safety Surveys and Reports, Advice to the Legal Profession. Our qualified and experienced consultants are ready to travel country-wide at short notice



## Fire Safety Management

Fire Risk Assessments, Full Fire Safety Surveys, Site Management of Fire and Safety Matters, Our Expert Managers will monitor your site fire and safety, giving you peace of mind.

## Fire Safety Training

Courses for all your staff: Fire Extinguisher use, Factory and Office Fire Safety, Fire Warden, Fire Safety Management.



## Fire & Safety Manpower Supplier

We supply man for firefighting and safety department purposes.

## Installation and Maintenance of Fire Safety Installations / Equipment.

Rapid Safety Offer a High-Quality Maintenance Service carried out by Qualified and Experienced Engineers. This includes: Portable Fire Extinguishers, Fire Alarm Systems, Emergency Lighting, Fixed Fire Fighting Installations, Sprinklers, Hydrants and Hose. Be sure that these systems will operate when needed, have them maintained regularly.



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## Stream Management

Water and firefighting will always be together. Globally, water is our most plentiful resource. It is inexpensive. When water systems are present, it is available in an almost endless supply. When applied properly, it is very effective in absorbing heat and extinguishing fires. For these reasons, fire services throughout the world base their primary operations upon utilizing water as a fire extinguishing agent.

Water and fire hydrant / sprinkler systems involve substantial capital expense; however, they typically last for many years. A properly designed and installed system is a long-term investment in industrial safety and should be undertaken utilizing long term planning and appropriate engineering standards.

Rapid Safety offer comprehensive fire hydrant / sprinkler installation solutions as per international standards and Insurance Association of Pakistan (IAP) rules.

## ADVICE AS PER INTERNATIONAL PRACTICED CODES

- Fire Risk Assessment
- Fire safety Inspections
- Fire Incident Investigation Survey
- Preparation of Fire Safety posters & checklists.
- Preparation of HSE Manuals.
- Preparation of Emergency Response Procedures.
- Vetting of the existing / already installed fire protection systems / installations.
- General Risk Assessments
- HSE Management Systems
- Designing of Fire Extinguishers Plans as per NFPA Standards.
- Designing, Installation & maintenance of Fire Alarm & detection systems.
- Designing, Installation & maintenance of FM200 Fire fighting systems.
- Designing, Installation & maintenance of Fire Hydrant & Water Sprinkler systems.
- Designing, Installation & maintenance of fixed fire protection systems.
- Designing, Installation & maintenance of CCTV systems.
- Designing, Installation & maintenance of HVAC systems.
- Preparation of Emergency Evacuation Plans.



Courtesy: Pfizer Global Manufacturing



# TRAINING PROGRAMS

## **FIRE FIGHTING**

- Basic Fire-Fighting & Fire Prevention
- Fire fighting and Emergency Response
- Firefighting Techniques
- Firefighting Water Ring main
- Firefighting Vehicles (Fire Trucks & Trailer Pumps)
- Foam Making Systems & Drills
- Firefighting Water Ring main
- Firefighting Vehicles (Fire Trucks & Trailer Pumps)
- High-rise Building Fire Fighting, Evacuation & Rescue Training
- Emergency Responder (Level-1)
- Emergency Responder (Level-2)
- Portable Fire Extinguishers (Level-1)
- Portable Fire Extinguishers (Level-2)

## **MISC. SAFETY PERFORMERS EVALUATION**

- Fire Watch
- Safety Watch
- Confined Space Entry
- Rigger & Crane Operator
- Permit to Work Issuer & Receiver

## **FIRST AID**

- Basic First Aid
- Emergency First Aid
- physical and chemical burn
- Electrical shock

- Emergency First Aid with CPR
- First Responder First Aid
- CPR

## **WORKING AT HEIGHT**

- Working at Height
- Scaffolding

## **RESPIRATORY PROTECTION**

- Self Contained Breathing Apparatus
- Self Contained Under Water Breathing Apparatus

## **LIFTING OPERATIONS**

- Forklift Operator
- Lifting & Slings
- Crane Set-up

## **MISC**

- General Safety
- Rescue training for Confined Space
- Emergency Evacuation and use of emergency equipments
- Spill control and decontamination procedure
- Contractor Safety Responsibilities
- Construction Safety
- Bomb Threat
- Casualty handling / survival techniques
- PPE, Injury & Emergency Evacuation Drill





## FEW OF OUR VALUABLE CLIENTS





**Courtesy:** Pakistan Gum Industries



**Courtesy:** Siddiqsons Limited Hub Baluchistan



Confined space & Work at height training at **GLAXO SMITH KLINE Pakistan Limited**  
Korangi Industrial Area Karachi Conducted by **Rapid Safety Private Limited**



**Courtesy:** Liberty Textile Mills Limited



**Courtesy:** Reckitt benckiser Pakistan



**Courtesy:** The Mall Ocean Tower





Courtesy: Attock Cement Pakistan Limited



Courtesy: Pakistan Refinery Limited



Courtesy: Falcon-i Pvt Ltd



Our Fire Fighting Crew in SEPCO III Electric Power Construction Corp. at Port Qasim Karachi Pakistan



Our Fire Fighting Crew in Port Qasim Electric Power Company Pvt Ltd. at Port Qasim Karachi Pakistan



# ENVIRONMENT, HEALTH & SAFETY POLICY

We at Rapid Safety Private Limited are committed to surpassing the requirements of EHS standards, improving our health, Safety and minimizing the impact of our activities on the environment by:

- Embedding the Environment, Health and Safety requirements in our routine and non-routine activities.
- Preventing injuries and ill health to personnel affected through a proactive system of risk management.
- Ensuring competency of employees by providing them adequate training, information, instruction and supervision.
- Complying with all applicable legal and other requirements to which our company subscribes.
- Conserving natural resources by proactively assessing their environmental impact and mitigation their adverse effects.
- Ensuring emergency preparedness by employing appropriate method for emergency response and control.
- Ensuring continual improvement through a system of performance planning, measurement and review.

We shall communicate this policy to all our employees, Trainers, Auditors and persons working for or on behalf of Rapid Safety and shall make it available to all interested parties.

**RAPID SAFETY** PVT LTD  
ULTIMATE SAFETY SOLUTIONS



**Osama Jadoon**  
Chief Executive  
Rapid Safety Private Limited

# OUR REGISTRATION & MEMBERSHIPS



**Rapid Safety Private Limited** is a registered Private Limited company from **Security Exchange Commission of Pakistan (SECP)**



**Rapid Safety Private Limited** is a registered Engineering company from **Pakistan Engineering Council (PEC)**



We are a corporate member of the **Fire Protection Association of Pakistan (FPAP)**




We are a corporate member of **Fire & Safety Association of Pakistan (FSAP)**



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