

### **Abdulrahman Mohammad Tahlawi and Partner Company L.L.C**



(Leading the way in total fire and safety.)

Abdulrahman Mohammad Tahlawi and Partner Company L.L.C (Gaco ] is Certified Company for fire protection & safety equipment founded in 2006 at al Khobar city.

GACO is approved vendor for Saudi Aramco, SABIC and other Nationals companies as specialized in trading of all products related to safety.

Our services include design, supply, installation, testing and commissioning for fire alarm, fire fighting, and security systems.

Our engineers and technical team are highly qualified to offer the client with the best solution to meet their requirements.

#### **Our Vision:**

Every fire safety decision is potentially a matter of life & death that is why it is so critical to make sure you are working with the best equipment & services available.

#### **Mission Statement:**

Provide appropriate, efficient and cost effective solutions and Quality Equipment in the field of Fire Fighting & Safety to our customers supported by installation of Equipment & Training and maintenance.



### What is Fire Safety?

**Fire safety** refers to precautions that are taken to prevent or reduce the likelihood of a <u>fire</u> that may result in death, injury, or property damage, alert those in a structure to the presence of an uncontrolled\_in the event one occurs, better enable those threatened by a fire to survive in and evacuate from affected areas, or to reduce the damage caused by a fire. Fire safety measures include those that are planned during the <u>construction</u> of a building or implemented in structures that are already standing, and those that are taught to occupants of the building.



# **HSE POLICY:**

Our corporate policy is to work in such a manner as to prevent personal injury, loss/damage to the property or environment. Safety is the utmost priority and all our employees from executive management to common workers are responsible in achieving our THREE ZERO TARGETS:

# ZERO ACCIDENT.

# ZERO PERSONAL INJURY.

# ZERO PROPERTY LOSS OR DAMAGE TO THE ENVIRONMENT.

We at (Gaco) are geared to abide by this policy and make Health, Safety and Environmental performance a priority in our routine work.



# **Company Services :**

We specialize in fire protection & safety of high-risk industry including Power Plants, Oil and Gas Field & Terminals, Chemical and fertilizer plants and other industries. We also take care of Fire Protections of

High Rise Building, Hotels, Telecommunication, Commercial Buildings, Banks and Schools.

# Fire Alarm System:

Fir e Alarm System is the basic and front line defender from fire. We have experienced and certified team for fire alarm system's needs and applications for all type of industry and building systems including Conventional & Addressable fire alarm system is Designing, Installation, Commissioning, Fault rectification and Maintenance services.





# Fire Suppuration System:

Fire Suppression System is the most advance and reliable system for early detection of fire and automatic fire defender.

A gaseous system is a fixed fire suppression system, effective against

Fires of almost all types of combustible material. Particularly suitable

For use in areas where water, foam or powder would be unacceptable.

Gaco supplies all types of gaseous systems:

- INERGEN
- FM200
- Novec
- CO2
- Standard or tailor-made
- Single or multi-zone system



### Security Systems.

In this modern world, all type of industries and departments need more secure and peaceful place to work and need to safe there asset and their goals.

**GACO** have specialty to provide you that feeling under our security systems.

### Surveillance CCTV System:

When you deal with GACO CCTV you are guaranteed the highest level of service with high quality products and service that we stand behind.

By integrating the horizontal and vertical markets, supported by upstream and downstream firms, Gaco is able to provide you with complete solution for all or your CCTV requirements, i.e. Digital Video Recorders, High Speed Dome Cameras, Day/Night Cameras, IR Cameras, Low Light Color Cameras, Digital Video Recorders, DSP Cameras, Pan/Tilts, Quads, Multiplexers, and Monitors into the 21<sup>ST</sup> century.



### Public Address System.

PA system provides loud speaking and transmission of routine voice messages over loudspeakers, to all or selected areas of the plant, in a reliable, safe and efficient manner.

It can also use in shoping Malls, Stores, Offices, Sports Buildings, Medical Buildings, Airports and Factories.

Have a wide range of designs for each sector (commercial or Emergency).

Fully Digital Integrated Systems.

Built-In Evacuation Massages for emergency cases.

Very high Quality Products give an Outstanding Performance.



#### Access Control System:

Access control is the only technology that proactively attempts to keep unauthorized individuals out of a building or areas within a facility, and is a perfect complement to video surveillance, burglar and fire systems in a comprehensive security solution proposal.



#### Fire Sprinkler System:

A **fire sprinkler system** is an **Active fire protection** measure, consisting of a water supply system, providing adequate pressure and flow rate to a water distribution piping system, onto which **fire sprinklers** are connected. Although historically only used in factories and large commercial buildings, systems for home and small building are now available at a cost-effective price. Fire sprinkler systems are extensively used worldwide, with over 40 million sprinkler heads fitted each year. In buildings completely protected by fire sprinkler systems, over 99% of fires were controlled by fire sprinklers alone.





# Fire Hydrant and Hose Cabinet:

Installation and Maintenance services for Fire Hydrant and Hose Cabinet System for buildings and Industrial applications.



### Fire Extinguishers:

For 1<sup>st</sup> action after finding the fire, The fire extinguishers are the most powerful and effective tool. We are providing and maintain all type and capacity of fire extinguishers and trolleys for home, cars, office and building and industrial applications.



#### **Fire Protected Doors:**

A **fire door** is a door with a fire resistance rating (sometimes referred to as a fire protection rating for closures) used as part of a passive fire protection system to reduce the fire or spread smoke between compartment and to enable safe egress from a building or structure or ship.



<u>Think about Fire before it starts.</u>

Your Ultimate solution for fire.