



## DISTRIBUTION PROFILE







**YOUR  
COMPLETE  
FIRE, SAFETY  
AND SECURITY  
SOLUTIONS  
PARTNER**

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# WHO WE ARE

ENGINEERING AND INDUSTRIAL SERVICES

**OUR GOAL IS  
TO PROVIDE  
EXCEPTIONAL  
QUALITY, TAILORED  
SERVICES, AND  
CONTINUAL  
SUPPORT.**

*REDA Hazard Control is a part of the REDA Group, an international engineering and industrial services company.*

REDA Hazard Control offers a full spectrum of end-to-end solutions for hazard control. Our areas of expertise include fire protection, safety, and security. We are a leading provider of fire protection services and safety systems & equipment. We also offer solutions that will improve and enhance your site security.

Our goal is to provide exceptional quality, tailored services, and continual support. We exist to protect the lives of people and the community in which we live and work. This is why we always strive for excellence in all that we do.

Our services are innovative, comprehensive and represent excellent value with professional, world-class local content. We consider our customers as our partners and we believe in working with you on a personal basis to ensure precision until you are completely satisfied. So when it comes to safety, rest assured that we have all the bases covered.

REDA Hazard Control believes in a team approach for creating a safer facility. We work closely with our clients to formulate and implement high-quality, comprehensive programs that exceed their expectations.

**FULL SPECTRUM  
OF END-TO-END  
SOLUTIONS FOR  
HAZARD CONTROL**



## WHAT WE DO

SAFETY, SECURITY AND BEYOND..

### WE SPECIALIZE IN THE AREAS OF FIRE PROTECTION, SAFETY, AND SECURITY.

*Established in 1984, REDA Hazard Control has been providing products, systems, and services to a wide variety of industries across the world. We specialize in the areas of fire protection, safety, and security.*

We are committed to providing products and services to customers in a safe, responsible manner to ensure the safety of our employees, the environment, our customers, share-holders and the communities in which we operate.

Our dedicated team collaborates with leading manufacturers around the world. We combine their scientific and technological expertise with our wealth of contracting, installation, and service experience.

Whether large or small, REDA Hazard Control has the people, products, financial resources, and the expertise to handle your project from start to finish. We will evaluate a broad range of solutions to find what fits your needs.

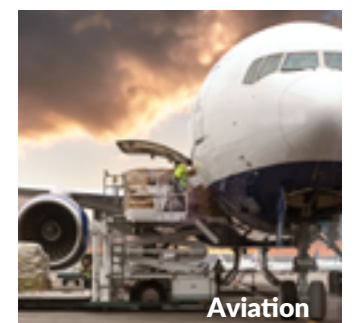
REDA Hazard Control team has developed tactics and equipment that assure the greatest margin of safety are built to meet the demanding challenges found within high-risk industries. We fully comply with EH&S laws and regulations wherever we operate, ensuring regulatory safety standards are met.

## SPECIALIZED IN TURNKEY PROJECTS HANDLING

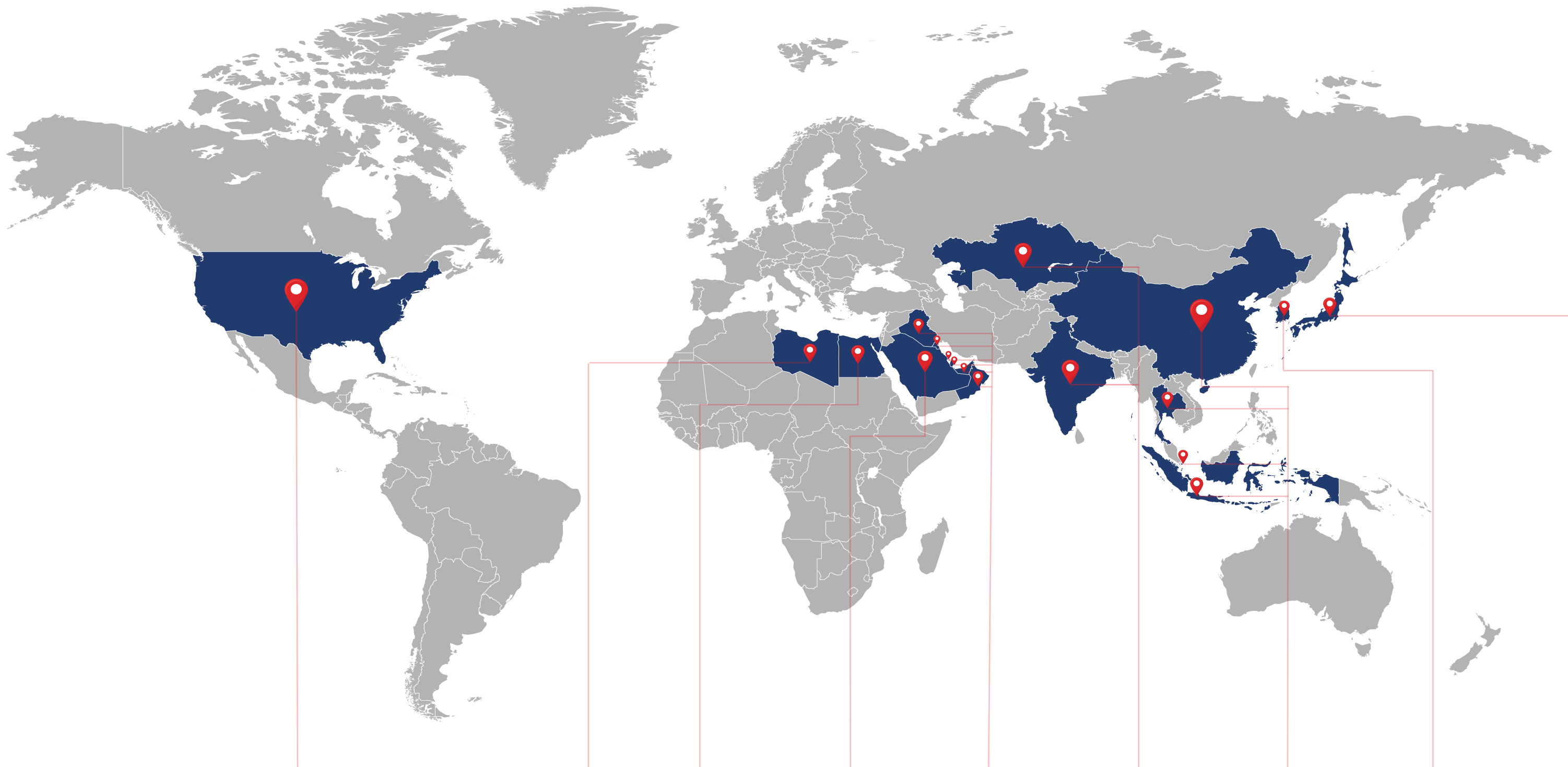


# WHO WE SERVE

INDUSTRIAL VISION







United States

Libya

Egypt

Saudi Arabia

Kuwait  
Bahrain  
Qatar  
United Arab Emirates  
Oman

Kazakhstan  
India

China  
Thailand  
Singapore  
Indonesia

South Korea

Japan

# WHERE WE SERVE

WITHIN YOUR REACH



# OUR CULTURE

GREAT PLACE TO WORK

YOUR FIRST  
CALL FOR FIRE  
PROTECTION

## Mission

To provide cutting edge solutions in the fire, safety and security fields.

## Purpose

Helping to create a Safer Environment in the industries we serve.

## Values

Contributing to building world-class local content.

## Integrity

Having the courage to do the right thing at all times and in all circumstances, whether or not anyone is watching and no matter what the consequences will be.

## Pursuit of Excellence

Achieving distinction through innovation, learning and agility.

## Service

Delivering excellence in products, service and relationships.

## Teamwork

Collaborating to develop innovative ideas and optimal solutions.

## Accountability

We take ownership for our actions and their outcomes. We have the courage to make bold decisions and we deliver what we promise.



## SAFETY POLICY

GET BACK HOME SAFE



The company operates a safety policy in compliance with internal set objectives of recognized standard.

Safety consultants are retained to advise on all safety matters related to company activities.

Safety awareness is highlighted for all projects and risk assessment is prepared to recognized standards to control hazards.

The safety policies followed are aimed at working together with clients to achieve the objective of zero safety related incidents.

**WE EXIST TO  
PROTECT THE LIVES  
OF PEOPLE AND  
THE COMMUNITY  
IN WHICH WE LIVE  
AND WORK**

## ENVIRONMENTAL POLICY

RESPECTING OUR PLANET



Environmental policies are operated to ensure safeguards in respect of the environment and society in connection with all of its activities. The company additionally complies with all client requirements regarding environmental policies, which are in force at its sites or operating locations.

REDA Hazard Control company policy is aimed at reducing environmental impact to a minimum and ensuring that all related activities are carried out in accordance with recognized approved procedures.

**OUR AIM IS  
TO REDUCE  
ENVIRONMENTAL  
IMPACT TO A  
MINIMUM**



# OUR CERTIFICATION

TRAINING IS A LONG-TERM INVESTMENT

Accredited



REDA Hazard Control is committed to quality and excellence. Our Quality Management System meets the requirements of ISO 9001: 2019 and our company is already certified by the Societe Generale de Surveillance (SGS). Other locations will shortly follow.

## Company Certification

- Saudi Aramco Approved Plant ID
- Civil Defense Approval
- ISO 9001: 2015
- ISO 14001: 2015
- OHSAS 18001: 2007
- ABS Certification
- ASME Approved Facility
- UL Listing & FM Approval Filling Facility
- OSHA Approval
- HCIS Approval
- NFPA Approved Fire Truck Testing Facility

## Engineering Certification

- Novec 1230 Fire Suppression System
- FM 200 Fire Suppression System
- Fire Alarm System
- High Pressure CO<sub>2</sub> System
- Room Integrity Test
- Mobile Fire Suppression System
- Kitchen Hood Suppression System
- VESDA System
- Water Extinguishing System
- Fire Pumps Calculation

## Service Certification

- Fire Trucks inspection and maintenance
- SCBA inspection and overhauling
- Fire Extinguisher inspection and maintenance
- Breathing Air Compressor inspection and maintenance
- Fixed and portable gas detection maintenance
- Hydraulic equipment inspection and overhauling
- Fire suppression equipment & systems inspection and maintenance
- Fire alarm system inspection and maintenance
- Fire pump inspection and maintenance



# DIVISIONS

TURNKEY SOLUTIONS PROVIDER



Our specialist team will work with you on site to assess and diagnose the challenges and exposures unique to your facility, prescribing solutions tailored to meet your potential threats. These diverse settings demand best in-class products and comprehensive solutions.

REDA Hazard Control is associated with global technology leaders offering top of the line products in fire protection, safety and security. We offer a bespoke service to map your requirements with code consulting and risk assessment studies.

## WHY

### REDA Hazard Control

We don't only supply equipment produced by many of our world most known partners, we also provide design and engineering

services, technical advisory services, inspection and preventive maintenance program, comprehensive testing and training services

to ensure the safety of working people in all the demanding industries we serve throughout the regions we cover.





- 1 FIRE PROTECTION EQUIPMENT
- 2 SAFETY EQUIPMENT

DISTRIBUTION





# FIRE PROTECTION EQUIPMENT

ACCORDING TO MANUFACTURER'S GUIDELINES

**HIGHEST  
LEVEL OF  
INSPECTION  
AND  
PREVENTIVE  
MAINTENANCE**

To meet the high demand of fire protection products that happened in the past decade due to the rapid infrastructure growth of GCC area.

REDA Hazard Control established distribution networks with warehouses allocated in the heart of GCC main cities to provide local contractors with 48 hours delivery for all their requirement.

Distribution range of products includes but not limited to the following:

- All Types of Water and foam sprinklers; pendent, upright and sideways.
- All Types of Valves; landed, OS&Y, NRS, deluge, swing check, wafer check, angle, test & drain butterfly and pressure reducing valves.
- Fire hydrants, manifolds, post indicators, monitors, nozzles and adaptors.
- Flow, tamper and switches.
- Fire department connection.
- Gauges and strainers.
- Fire hose reels and racks.
- Fire extinguishers.



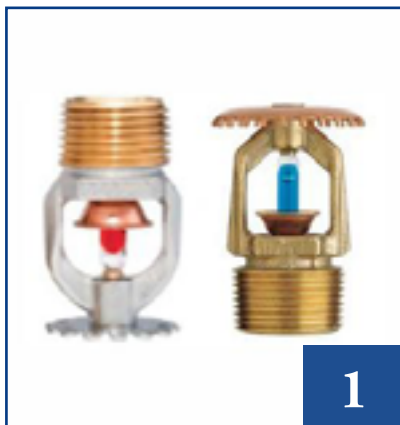
# SPRINKLERS

AT A COST-EFFECTIVE PRICE.

## REDA offering a wide range of Fire sprinklers

*From the leading manufactures around the world.*

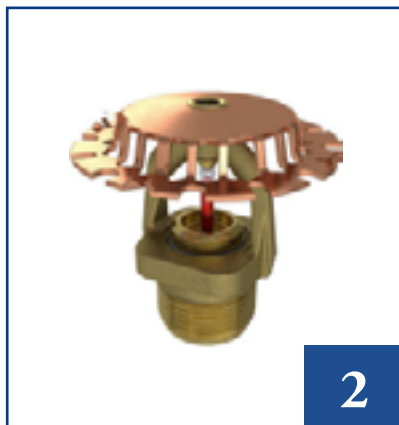
Fire Sprinkler frameworks are basically a progression of water pipes which are provided by a solid water gracefully. At those stretches along these lines are free, heat enacted valves known as sprinkler heads. It is the sprinkler which is liable for water conveyance onto the fire. Most sprinkler frameworks additionally incorporate a caution to alarm tenants and crisis powers when sprinkler initiation (fire) happens. Fire sprinkler will recognize the fire's heat, start caution and start concealment inside minutes after blazes show up. In many examples sprinklers will control fire progression inside a couple of moments of their enactment. This will thus bring about altogether less damage than in any case would occur without sprinklers.



1

### Standard coverage sprinklers

Offers in a wide range of standard and quick response options for light and ordinary hazard areas.



2

### Extended coverage sprinklers

Intended for protection of area larger than those specified in standard installation rules and specific light, ordinary and extra hazard areas.



3

### Storage sprinklers

Intended for use in specific storage application and include a broad offering of early suppression fast response sprinklers.



4

### Special Sprinklers

Intended for specific applications such as combustible concealed spaces and areas subject to corrosion.



5

### Residential Sprinklers

Offer optimum design and flow characteristics for all residential applications.



6

### Dry Sprinklers

Specifically designed for areas where sprinklers may be subjected to freezing conditions.



7

### Sprinklers Accessories

Intended for specific applications such as combustible concealed spaces and areas subject to corrosion.



8

### Nozzles & Nozzle Accessories

Design for use in a variety of special hazard application may be required to provide a professionally designed special hazard fire protection system



# FIRE PROTECTION VALVES

UL/FM APPROVED

## REDA offering a wide range of Protection Valves

*From the leading manufactures around the world.*

Current innovation has made fire hydrants more water proficient and sealed. More significant, frameworks would now be able to be intended to meet your precise needs. Legitimate plan, installation, and maintenance are significant to system execution. Focus on this basic aspect of your fire fighting system.



1

## Butterfly Valves

Available in Wafer, Lug, and Grooved Style UL/FM with or without Supervisory switches



2

## Gate Valves

Available from ½" to 2" Threaded Forged Steel Brass / Bronze and from 2-1/2" and above is all Flange End UL/FM



3

## Check Valves

Available from ½" to 2" Threaded Forged Steel Brass / Bronze and from 2-1/2" and above is all Flange End UL/FM



4

## Ball Valves

Available from ½" to 2" only



5

## Globe Valves

Available from ½" to 2" only



# CONTROL VALVES

HIGH PERFORMANCE & EASY MAINTENANCE

REDA fire is having a complete range of fire fighting valves including OS & Y Gate Valves

All materials are UL listed & FM approved and complies to the NFPA standards.

Valves including OS & Y Gate Valves, Butterfly valves, Swing Check Valves, Ball Valves, Globe Valves from small sizes up to 12".



1

## Alarm Valves

Available from Size 2½" to 8", UL/FM Approved in Vertical or Horizontal Installation.



2

## Deluge Valves

Available from Size 1½" to 8", UL/FM Approved.



3

## Pressure Reducing Valves

Available in Globe or Angle Pattern from size 1 1/2" - 12", Cast Bronze, Ductile Iron, and Cast Steel.



4

## Pressure Relief Valves

Available in Globe or Angle Pattern from size 3" - 8"

# HYDRANT & POST INDICATORS

HIGH PERFORMANCE & EASY MAINTENANCE

REDA offering a wide range of Hydrant & post indicators

From the leading manufactures around the world.

Current innovation has made fire hydrants more water proficient and sealed. Fire hydrants come in two types: Wet Barrel and Dry Barrel. With the advanced capabilities of our modern local manufacturing facilities we offer a wide range of fire protection systems that meet regional codes and industry needs. You will be pleased with our quick turnaround on all requests for fire fighting systems.



1

## Hydrants

Available in Dry/Wet Barrel with Size 4" & 6" UL/FM Approved.



2

## Underground NRS Gate valves

Available from Size 4" to 12", UL/FM Approved in Flange End.



3

## Post indicators

We offer a full line of "open-shut" indicator posts that are UL Listed and FM Approved for use with 4"-12" non-rising stem gate valves in buried service.



4

## Hose & Hydrant Valves

REDA provides fire hydrant valves in UL/ FM approved, including angle hose valve, pressure reducing angle valve, pressure regulating landing valve



# OTHER GENERAL PURPOSE VALVES

HIGH PERFORMANCE & EASY MAINTENANCE

REDA offering a wide range of Hydrant & post indicators

From the leading manufactures around the world.

High-performance fire hydrants are vital for combating fires as they provide a ready supply of water.



1

## Y type Strainers

Y strainers are UL approved and are used to prevent clogging in fire service systems such as automatic sprinkler systems and various spray systems. Available From Size 2 1/2" to 12"



2

## Fire Department Connections

REDA provides a variety of building connections including free-standing, exposed, and flush types. all with inlets and/or outlets. UL/FM Approved with a different finish as per the customer requirement.



3

## Landing Valves

Used with a Fire Hose Rack Assembly or as a Fire Dept. outlet connection. available in Size 1 1/2" & 2 1/2" with UL/FM Approved.



4

## Air Release Valves

Air Valves perform two important functions in a piping system. They maintain system design efficiency and provide system protection. System efficiency is maintained by venting air via the air valves from the system that can restrict flow and increase pumping costs. Available from Size 1/2" to 6", UL/FM Approved

OUR PRODUCT  
INCLUDES BRANDS  
THAT HAVE LED THE  
FIRE PROTECTION  
INDUSTRY FOR  
DECADES.



# MEASURING & ELECTRICAL DEVICES

RELIABLE & ACCURATE

## REDA offering all type of Fire Alarm Electrical devices.

From the trusted manufactures allover the Globe.

REDA offering all type of Fire Alarm Electrical devices which indicates the fire and provides the alarm to the control panel. Under the electrical devices we provides Water Flow Switches, Supervisory Switches, Pressure Switches & all further electrical devices.



### Pressure Switches

pressure Switches are designed for the detection of a water flow condition in automatic fire sprinkler systems of particular designs such as wet pipe systems with alarm check valves, dry pipe, preaction, or deluge valves



### Flow Switches

water flow switch use on wet sprinkler systems. It is UL Listed and FM Approved for use on steel pipe. Models available for pipe sizes 2" through 10".



### Supervisory Switches

Supervisory Switches are used to monitor the open position of an OS&Y type gate valve. These switches mount conveniently to most OS&Y valves ranging in size from 2" to 12" (50mm to 300mm).



### Test & Drain Valve

Test and drain function required for a wet fire sprinkler system. meets all the requirements of NFPA.

It features a tamper-resistant test orifice, integral tamper resistant sight glasses, and a tapped port for system access. available in 3/4", 1", 1 1/4", 1 1/2", and 2" with all specifiable orifice sizes: 3/8" (2.8K), 7/16" (4.2K), 1/2" (5.6K), 17/32" (8.0K), 5/8" (ELO, 11.2K), 3/4" (ESFR, 14.0K), and K25.



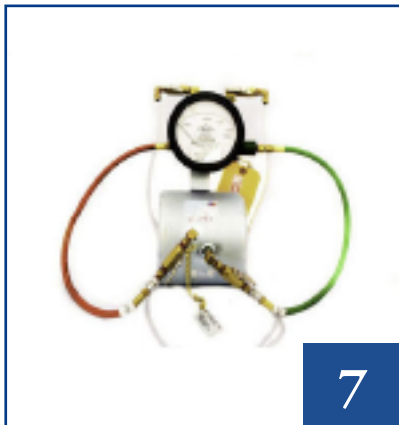
### Gauges

Offer optimum design and flow characteristics for all residential applications.



### Electrical Bells

Specifically designed for areas where sprinklers may be subjected to freezing conditions.



### Flow meter

Flow meter is an instrument used to measure linear, nonlinear, mass or volumetric flow rate of water through pump pipeline. It is stable easy to read flow indication with safe installation.



- 1 Engineering, Contracting and Consultations
- 2 Inspection and Preventive Maintenance Services
- 3 Turnkey Projects

**ENGINEERING  
AND SERVICES**





## ENGINEERING, CONTRACTING AND CONSULTATIONS

DESIGN, SUPPLY, INSTALL, TEST AND COMMISSION



We Have the capacity to design, supply, install, test and commission of all known fire protection and security systems. Our professional team is well qualified and industry certified to design, engineer and implement systems across the spectrum we serve.

### REDA Hazard Control offers:

1. In-house engineering services to carry out detail design in accordance to the project specification as well as NFPA, HCIS or other regulating standards having relevance.
2. Field engineering services to our prestigious project to determine on site solution to minimize the time required for any installation.
3. Quality control during the project execution.

REDA Hazard Control has collaborated with internationally renowned consultants like Jensen Hughes and Aon to provide our markets with a range of specialist consulting services.

- Fire Protection Engineering and Design.
- Fire, Life Safety and Accessibility Code.
- Consulting Security Design and Consulting.
- Fire, Smoke and Egress Modelling.
- Quantitative Risk Assessment and Hazard Analysis.
- Forensic Engineering and Litigation Support.
- Construction Administration and Commissioning.
- Research, Development and Testing.
- Emergency Planning Combustible Dust Hazards.
- Loss Control Surveys Condition Assessments.
- Mass Notification Systems (MNS).
- Emergency Planning.



## INSPECTION AND PREVENTIVE MAINTENANCE SERVICES

COLLABORATED WITH GLOBAL RENOWNED CONSULTANTS



PROVIDING  
THE HIGHEST  
LEVEL OF  
INSPECTION  
AND  
PREVENTIVE  
MAINTENANCE

REDA Hazard Control is committed to provide the highest level of inspection and preventive maintenance for fire protection, fire suppression and fire alarm systems in addition to fire fighting and safety equipment.

Our factory trained and certified technicians take pride in ensuring your products and systems are maintained according to manufacturers' standards and guidelines as well as the international codes having reference.

### Our services comprise of:

- On-site inspections
- Preventive maintenance on all types of Fire Protection Systems
- Hydrostatic pressure testing and recharging of fire extinguishers, breathing apparatus cylinders and fire hoses.
- Calibration and certification of breathing apparatus and gas detectors
- Repair and maintenance of SCBA, Fire extinguishers, Fire hoses, Hydraulic Rescue Tools, Breathing Air Cascade Systems, Portable and Fixed Gas Detection Systems as well as Breathing Compressors
- Fire Trucks Inspection and Pump Testing in accordance to NFPA 1911



# TURNKEY PROJECTS

EVERY SINGLE STEP MATTERS

## INTEGRATED FIRE PROTECTION AND SECURITY SOLUTIONS

We have the capacity to manage and perform turnkey projects across the sectors we serve working with international Consulting Houses and EPC Contractors. In addition to the technical support provided by our world reputed partners, we have at our disposal the advanced planning, design and modelling technology. We have the right people, products, financial resources and expertise to manage and serve your complete turnkey projects, be it fire protection, security, life safety or emergency response related.

REDA Hazard Control is also HCIS (Higher Commission for Industrial Security) approved Fire Protection Systems Contracting Company capable of undertaking large turnkey projects in Fire Protection Systems for industries.

- Conceptualization, detailed design and the production of drawings.
- Supply and installation of a wide range fixed fire protection systems.
- Testing & commissioning of systems.
- Provision of As-Built documentation.

REDA Hazard Control has executed many prestigious projects in the Petrochemical, Oil & Gas, Mining and Power Generation Industries since our birth.



# OUR CUSTOMERS

EVERY SINGLE STEP MATTERS

# OUR PARTNERS

EVERY SINGLE STEP MATTERS









Trading and development Co. for Machinery and Equipment Ltd  
C.R. Number: 2051012963  
P.O. Box 2923 Khobar 31952  
Khobar - Dammam Highway - Next to Saudi Airline Bldg  
Kingdom of Saudi Arabia  
T: 920001679  
F: +966 13 8570087

[sales@redahazardcontrol.com](mailto:sales@redahazardcontrol.com)  
[www.redahazardcontrol.com](http://www.redahazardcontrol.com)