



"Working For a Safer Tomorrow..."





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CEO & Chaiman's Message



Until now, our management vision has been expressed as "something new, something different." Using this slogan helped us to create our name in the market by developing service and selling innovative products. Going forward, we will continue to make use of our experience and technical background in addition to our high quality products and develop as a development-driven company that can provide customer satisfaction.

We are currently at a growth stage and accelerating progress towards the achievement of being the market leader in providing innovative solutions.

We also recognize our most urgent task is "creating a mechanism" that is appropriate for a truly national company to get on a smooth growth track. In the Engineering Division, we will work to reduce quality problems by standardizing development methods, which had been personnel skills, to improve development efficiency, and by establishing rules for reviewing design evaluation items. In the Projects Division, we will strive to achieve strategic planning with demand trends and cost reductions through the establishment of systematic work and the visualization of costs by each activity. In the Sales Division, we will evolve the role of commitment to our customers by making mini-exhibition strategy: explaining new products and proposing applications and expanding it to cover the market. The Maintenance and after sales Division will continue serving and providing the end users with the highest quality of service to keep always the systems in healthy and working status as its intended reason of using. The Procurement and Dispatch Division will keep its strategic plan of searching for the highest quality brands and products and deliver the products to the customer safely and on time. The Administrative Division will develop human resources and build an internal backbone system. At the same time, we will instill or instruct the concept of satisfying our customer through our accounting division by providing the best financial solutions.

The market for firefighting and fire prevention is expected to continue growing. Technology innovation proceeds rapidly, we are expected to engage in fierce competition with other companies in the same or similar industry. We are determined not to be satisfied with where we are, and to continue pushing forward with our business, with a sense of urgency and defined purpose.

We look forward to your continuing guidance and encouragement.

Khalid Fakhroo CEO and Chairman



About Us

WATANIA Fire Systems and Electromechanical Works is an ISO 9001 certified leading company for life safety- high technology systems established in 2005, the company owns a vivid and impressive profile that enables it to meet the highest standards of excellence and professionalism as the first Professional Engineering Company in Qatar.

Year 2005 was a milestone in the history of WATANIA.

Almost 15 years have passed since the establishment of our company, and with each day our vision and goals are growing even more aiming at keeping it leading and distinguished position in the market.

All throughout this time, WATANIA's policy has been to provide the latest safety and security systems to the market alongside with professional experience delivered to the field by highly qualified teams to supply, install and maintain these systems.

WATANIA continuously works on expanding its services and offering top of the notch safety systems to meet the requirements and demands of its clients. WATANIA makes sure to always propose excellent packages, competitive prices, high technology systems, quality products, installation, maintenance and after sale services.

Today WATANIA is witnessing an outstanding growth on regional, managerial and technical levels in order to adhere to the economic development of the state of Qatar.

In this way WATANIA has transformed from a small-scale business into a full-scale Professional Engineering Contracting and Trading Company.

Today, its activities cover the whole spectrum of Fire Protection and associated disciplines with most Prestigious Projects undertaken in state of Qatar.

WATANIA is are considered one of the pioneer companies in the supply and installation of the Firefighting and Fire alarm systems with its various types of products such as (sprinklers, valves, fire hoses, fire cabinets, hose reel and rack units, fire Extinguishers, fire pumps, FM200 gas system, inert gas system, foam system, fire alarm systems,etc.).

WATANIA power results from its huge technical office which is supported with the most updated software programs used in the design, drawings and hydraulic calculations of the firefighting systems (sprinkler system, Water & foam systems & FM200, and inert gas systems), which supports the company sales and engineering aspects, where all designs and calculations are done according to the international codes.

WATANIA today has one of the largest well qualified staff of Engineers and technicians who is specialized in the firefighting and fire alarm systems. WATANIA's highly trained engineers and technicians are constantly updating their certificates and trainings as well as earning latest approval.

WATANIA is grade A certified company from Qatar's civil defense for firefighting and fire alarm systems supply and installation.





Mission

WATANIA is committed to serving the state of Qatar community with the highest level of life and property protection. We will achieve this by providing excellent and compassionate service in an atmosphere that encourages innovation, professional development and diversity.

The mission of WATANIA is to protect the lives and property of the people from fires and hazardous materials incidents; to save lives by providing innovative solutions; to prevent fires through prevention and education programs; and to provide a work environment that values cultural diversity.

We provide quality service, professional fire protection and prevention and life safety to meet the needs of our community. Our values are: Diversity, Strength through diversity; Respect, Trust, support and honor both internal and external; Teamwork, our team members are our most valuable assets; Service, we strive for excellence.

Our Mission: To protect the quality of life for present and future generations through interaction with our community and authority, compassionate service and an atmosphere that encourages innovation, professionalism, and diversity.

Core Value

Core values are essential and enduring tenets, a set of general guiding principles, not to be compromised for short-term expediency.

In order to accomplish its mission with the highest degree of professionalism, integrity, efficiency and service to the community, WATANIA has identified the following core values:

Dedication: "Serve our community to the best of our ability".

Team: "A group of individuals striving to reach common goals".

Integrity: "Community partnerships based on trust, respect, and accountability through service".

Professional: "Consistently demonstrate a high standard".

Leadership: "Providing guidance and support throughout community".

Tradition: "Preserving and carrying forward the legacy of those who served before us".

<u>Vision</u>

"Working for a safer tomorrow..."

Quality Policy

WATANIA's strategy is to cater all our customer requirement and provide turnkey solution including design, installation and after sales service of fire and life safety systems in accordance with best professional and up to date engineering practices.

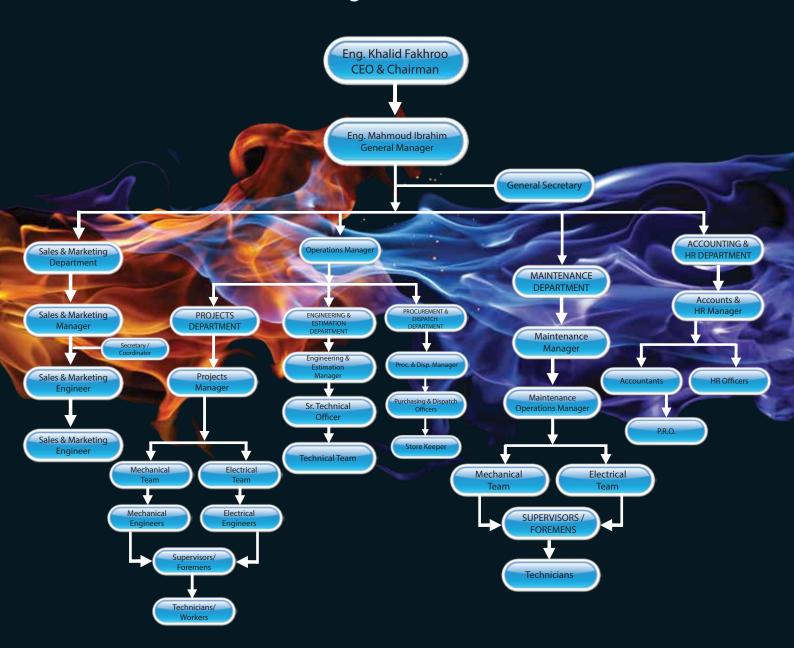
WATANIA aims to engineer reliable, high quality solutions that offer excellent value for money and achieve utmost customer satisfaction.

WATANIA quality commitment is essential to assure the best possible services utilizing the latest available technologies, through continuous coordination with international resources and employing a highly qualified work force.

To assist our aims above we continuously thrive to improve quality and fulfill highest levels of customer satisfaction, we proudly have developed and fully implemented a Quality Management System that complies with the requirements of International Standard ISO 9001:2008.



Watania Organizational Chart





Matrix of Activities

Supply & Trading



Installation



Engineering & Design Services



Projects Consultancy & Training



Testing & Commissioning

05

After Sales & Maintenance



Supply & Trading, Installation, Testing & Commissioning Fire Fighting System



WATANIA Fire Fighting Solutions is an all-round supplier of highly effective, innovative and environmentally friendly fire fighting system for almost all thinkable applications such as office buildings, hotels, residential buildings, shopping malls, hospitals, health centers, education buildings, industrial and oil & gas locations.

WATANIA is committed to supplying the market with the latest generation of fire fighting systems with superior, highly reliable, uncompromising quality, safe and high-end fighting performances.

Supply & Trading, Installation, Testing & Commissioning Fire Fighting System Fire Fighting Pumps

WATANIA provides the biggest range of fire pumps with no compromise on quality since the fire pumping unit is the heart of a fire protection system.

WATANIA offers NFPA20 Compliant UL Listed / FM Approved pumps in accordance with project requirements.

NFPA 20, FM/UL END SUCTION PUMPS

Featuring pressure ratings from 40 to 150 psi (3 tp 10 bar) and flow rates from 50 to 50 gpm (189 to 2,835 litres/min), End Suction Fire Pumps are available in two configurations-frame -mounted or close-coupled, which can be flanged or threaded. These pumps ablly bring rugged performance and relaibility to existing applications or new

istallations. Their ease of istallation minimizes foundation and mounting complexity-you simply add standard piping supports. It's easy to remove the rotating element without disturbing suction and discharge connections.





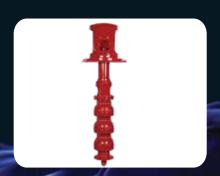
EPA 20, FM/UL HORIZONTAL SPLIT CASE

HSC Pumps are engineered for a reliable operation upon demand. All fabricated parts are standardized and accurately machined for true alignment, increasing overall durability. Precision balancing of all rotating components provides mechanical dependability, reliable operation and minimal maintenance. Impellers are constructed with double inlets that practically eliminate end thrust while boosting operating efficiency. These high-efficiency units operate with pressures in excess of 390 psi(2bar), produce heads to 50 ft (229 m) and flows from 150 to 5,000 gpm (568 to 18,925 liters/min). They are available with electric, diesel, or duel drive power and vertical or horizontal orientation. Their simple, split case design allows for in-line service without disturbing piping.



NEPA 20, FM/UL Vertical Turbine Pumps

Vertical Turbine Fire pump stands on our vertical pump expertise. Because it embodies the latest design concepts and engineering technology, this pump is ideal for fighting fire. Flexible staging enables these units to meet capacity requirements in a minimum of floor space. Standard construction offers cast iron discharge heads with a fabricated steel column, stainless steel head and bowl shafts, or alloy steel line shaft and cast-iron bronze fitted bowls. Special metallurgies are also available. No priming is necessary to provide flows from 500 to 5,000 gpm (1,892 to 18,925 liters/min), with pressures in excess of 350 psi (24 bar)



NEPA 20, FM/UL Pre-Pac Pump Systems

Pre-Pac Fire pump Packages are reliable self-contained fire suppression systems bring pumps, power and controls together to function as a fail-safe team. Budget, space and time considerations combine to make the pre-Pac Fire Pump Systems the optimal solution. These compact, custom-engineered prepackaged systems provide the reliable fire control available from every Sentinel pump product at less cost and in less space. Completely self-contained, Pre-Pac includes sensing lines, fittings, piping,



drive, pump and controls. Because it's packaged, Prepac reduces engineering and installation costs. All components meet or exceed applicable international codes and standards. You can specify electric or diesel power, single or dual drive and simple skid up to 12 ft by 40ft (3. M x12.2m) with or without housing enclosures. Every Pre-Pac hydrostatically tested before shipment.





Supply & Trading, Installation, Testing & Commissioning Fire Fighting System Sprinklers and Alarm/Deluge Valves



WATANIA provides the best and most reliable/competitive brands in the industry for sprinkler heads/nozzles and alarm/deluge valves to cover all the hazards and occupancies including:

Sprinklers and Nozzles

- 1. Commercial Sprinklers:
 - Upright & Pendent & Sidewall Sprinklers
 - Concealed Sprinklers
 - Dry Sprinklers



- 2. Storage Sprinklers:
 - ESFR Sprinklers
 - ELO Sprinklers



- 3. Nozzles:
 - Open Nozzles
 - Foam Nozzles



Alarm / Deluge Valves

- 1. Alarm Valves
 - Wet Alarm & Dry Alarm Valves
 - 175 PSI Rated & 300 PSI Rated
 - Flanged, Grooved, Flanged x Grooved connections



- 2. Deluge Valves
 - Electric, Wet and Dry Type Actuated Deluge Valves
 - Flange, Grooved Connections

















Supply & Trading, Installation, Testing & Commissioning Fire Fighting System **Valves**

WATANIA Provides the biggest variety in market for UL Listed & FM Approved Gate, Butterfly and Check Valves brands to ensure maximum reliability and longer life in your fire protection investment.

Gate and Butterfly Valves

- 1. OS&Y Valves & NRS Valves:
 - Ductile & cast Iron bodies
 - 175, 200, 250 and 300 PSI Rated
 - Flanged, Grooved connection
 - Size from 2" up to 24"



2. Butterfly Valves:

- Wafer & Grooved Types withbuilt in supervisory switch
- Ductile Iron Bodies with 250 & 300 PSI Rating
- Sizes 1.5" up to 12"



Check Valves:

- Ductile & Cast Iron Bodies
- 200, 250 & 300 PSI Rated
- Flanged, Grooved Connections
- Sizes 2" up to 24"



Pressure Reducing / Relief Valve:

- Angle or Globe Types
- Sizes up to 10"
- Flanged, Grooved Connections































Supply & Trading, Installation, Testing & Commissioning Fire Fighting System Hydrants, Landing Valves, and Breeching Inlets

WATANIA provides A wide range of Standpipe system components complying to all accepted standard in the region Including BS or NFPA Type.



Hydrants 2 Way And 3 Way:

- NFPA Complaint, UL/FM listed & Approved, Wet Type or Dry Type
- BS Compliant PSB TUV Approved Wet Type



Breeching Inlets:

- BS Compliant, Kite mark Approved with 2- or 4-Way Inlets
- NFPA Compliant, UL Listed FM Approved with 2 or 4 Inlets



Landing Valves:

- BS Compliant kite mark Approved, Threaded or Flanged
- NFPA Compliant, UL Listed FM Approved



<u>Partners</u>























Supply & Trading, Installation, Testing & Commissioning Fire Fighting System Fire Hose Cabinets, Fire Hoses and Extinguishers



WATANIA is considered one of the market leaders in supplying high quality and state of the art fire cabinets hose reels, hoses, and extinguishers having LPCB and UL approvals.

Fire Hose Reel/Rack Cabinets:

• 3/4" & 1" Fire Hose Reels, available in Manual or Automatic types, LPCB

Approved

- 1 1/2" & 2 1/2" Fire Hose Racks, UL/FM Approved
- Fire Hose Cabinets Available in Single Door, Double Door, Vertical Combined

Doors

• Mild Steel, Stainless Steel and other optional finishes

Landing Valves/Hydrant Cabinets:

- Hydrant Hose House containing 2 1/2" textile hoses and related accessories
- Mild Steel, Stainless Steel Finishes

Fire Extinguishers:

1. Portable ABC Dry Powder, CO2, Water, Wet Chemical & Foam Extinguishers,

LPCB or UL Approved

2. Mobile Dry Powder & Foam Extinguishers



<u>Partners</u>















Fire SuppressioSupply & Trading, Installation, Testing & Commissioning Fire Suppression Systems



WATANIA Fire Suppression Solutions is an all-round supplier of highly effective, innovative and environmentally friendly fire suppression and extinguishing systems for almost all thinkable applications such as server rooms, generator rooms, control rooms, sub-stations, archives, wind turbines and various automotive solutions.

WATANIA is committed to supplying the market with the latest generation of extinguishing systems with superior, highly reliable, uncompromising quality, safe and high-end extinguishing performances.

Supply & Trading, Installation, Testing & Commissioning Fire Suppression Systems Aerosol Automatic Fire Extinguishing System

WATANIA introduces GreenSol extinguishing technology which is a unique and extremely effective extinguishing agent which has many applications in various industrial, commercial, residential and military fire protection markets.

Industries such as power utilities, chemical and petrochemical, oil and gas exploration, shipping, storage, mining, marine (commercial and pleasure), communications, transportation (aviation, auto-motive) and many other applications.



<u>Partners</u>





Supply & Trading, Installation, Testing & Commissioning Fire Suppression Systems Clean Agent Automatic Fire Extinguishing System



WATANIA is one of those responsible for managing and protecting high-value assets, processes, and facilities demand the quality fire suppression.

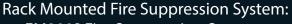
Clean agent gas suppression systems are internationally accepted as providing reliable, effective, affordable fire suppression solutions for applications found in telecommunication sites, data centers and archives, museums, oil and gas facilities, power plants, and more.

Clean Agent Fire Suppression Systems:

FM200®, NOVEC1230® Fire Suppression Systems

- **Inert Gas Fire Suppression Systems:**
 - Argonite Fire Suppression System
 - Inergen Fire Suppression System





• FM200® Fire Suppression Systems





Commercial Kitchen Wet Chemical Fire **Suppression Systems:**

UL 300 Compliant and Approved











Supply & Trading, Installation, Testing & Commissioning Fire Suppression Systems Foam Automatic Fire Extinguishing System



WATANIA provides foam system solutions for special hazard projects.

WATANIA has unparalleled engineering capabilities in foam system design and equipment supply to satisfy our customers and protect their high value projects like Refineries, aircraft hangars, tank farms and chemical storage hazards.

Bladder Tanks & Foam Concentrates:

- 50 Gallons Up to 4000 Gallons Bladder Tanks & Proportioning Equipment, UL/FM Approved
- AFFF, FP, FFFP, AR-AFFF Listed Foam Concentrates,
 UL Listed



- Rim Seal Pourers for Floating Tanks
- Foam Chambers for Fixed Roof Tanks
- Cooling Nozzles for Tanks & Water Foam Sprinklers for Loading Bays

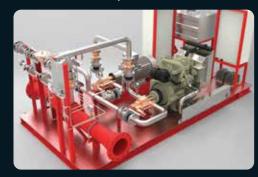
Foam Monitors:

 Manual, Self-Oscillating & Remote-Controlled Monitors for Small & Large Flow Rates





 Rotary Gear Foam Displacement Pumps, UL Listed FM Approved for Special Hazard Projects.





Supply & Trading, Installation, Testing & Commissioning Fire Fighting/Suppression Systems **Pipes and Fittings**



WATANIA completes its extensive range of supply for fire protection systems with high quality pipes and fittings from the best manufacturers worldwide having certified UL and/or FM Approved products and complying to ASTM, AWWA and BS-EN Standards.

Carbon Steel Black/Galvanized Pipes

- Pipes complying to ASTM A53/A106, UL Listed
- Pipes complying to BS-EN Standard

Malleable/Ductile Iron Threaded Fittings:

- Malleable/Cast/Ductile Iron, Threaded
- AWWA/BS Compliant, UL Listed FM Approved



Grooved Fittings:

- Ductile Iron Material
- ASTM Compliant, UL Listed FM Approved
- Painted and Galvanized

















Supply & Trading, Installation, Testing & Commissioning Fire Alarm and Voice Evacuation Systems



WATANIA provides turnkey solutions for fire protection, emergency communications and CO detection all in one easy to use package.

WATANIA continues to lead with innovative and feature-rich products, and they are simultaneously affordable. WATANIA has always focused on functionality and flexibility, which is why its systems are routinely found in educational institutions, hospitals and health care facilities, commercial complexes, commercial living spaces, and government buildings.

Analogue Addressable Fire Alarm Systems:

- Fire Alarm and ECS combined in one easy to program system
- Supports up to 16 addressable amplifiers for a maximum of 2,000W per system
- Up to 2100 addressable SLC points
- Up to 64 audio switches that can be mapped to 128 speaker circuits
- 15 recordable messages that can be mapped to 8 Emergency Communication System (ECS) buttons
- Supports up to 15 ECS-LOC's (Local Operators Console)
- Separate networks for control and voice paging
- Built-in DACT and IP communicator with up/download capability. Optional cellular communicator.
- Dual channel capable with backup amplifier option using the ECS- DUAL50W
- UL listed Low Frequency alert tone capable using the ECS-DUAL50W or ECS-INT50W amplifiers

Conventional Fire Alarm Systems:

- 2,4,6,8, 16 & 24 Zone Capacities
- 25-30 Device Per Zone
- EN54 and UL Approvals

Flame, Linear Heat & Gas Detection:

• Special Hazard Alarm Systems with UL, FM, ATEX Approvals













Supply & Trading, Installation, Testing & Commissioning Public Address and Voice Evacuation System



WATANIA provides the best solutions with full capability to meet rising demand on Public Address and Voice Evacuation

Systems through Speakers, Microphones, Mixers and Amplifiers.

WATANIA systems offer a big range from low capacities to Professional paging and evacuation systems for complexes, malls, hospitals and industrial projects with the latest technology and the ability to be connected over network with wide areas and different connection possibilities.

- One hour audio memory (flash)
- 4 channel parametric equalizer, compressor/limiter
- and delay (up to 9.9 seconds)
- Loudspeaker LOOP support
- EN 54-16 certified
- Compliant with EN 60849 and EN 50849
- VdS approval: G 210122
- All functions of an alarm and evacuation system
- Networkable via Ethernet, build in 4 port switch
- Permanent monitoring of all functions
- Automatic and dynamic switching of back up amplifier
- Automatic volume control (AVC) even also during
- announcements
- Remote monitoring and configuration via network
- 24 V DC power supply



Partners

Honeywell

Supply & Trading Fire Fighting Vehicles



WATANIA always pay attention to integrate products with the latest available technology and we accept it as a duty to introduce new technologies and to contribute to national economy.

Our aim is to obtain the best always, thus it means that the best is not introduced until we introduce it. WATANIA is proud to introduce Volkan İtfaiye, which was founded by İsa Tecim in 1974 in order to manufacture firefighting vehicles has started its production process with an 8 populated staff within an area of 50 m². The adventure of Volkan İtfaiye which is based on the motto "we know how you feel at the moment of danger" and its effort to save lives without having financial expectations force it to progress each time; and it does wat it is required to do. It has started manufacturing its own fire pump in 1978.

It has manufactured the first vehicle with a hydraulic aerial ladder of 18 meter; and by that vehicle which is still being used, it creates the impression that it shall continue to lead the

innovators. Later it manufactured the first aircraft firefighting vehicle in Turkey and the first modular firefighting vehicle in 1992. In 1993, Tecim said "Volkan is going to be a global brand name and no one apart from God can stop that" and forecasted nowadays. It participated in Interschutz in the year 2000, which is the biggest fair all over the world concerning firefighting and fire safety, received its first offer and proved its power and quality within the market.

And nowadays; Volkan Group conducts its production processes with its 300 populated staff on a 135000 m^2 plant, 25000 m^2 of which constitutes of closed area by making use of all of the opportunities of production technologies in Torbalı, Yüzbaşı where it recently moved.

Volkan, being known as a reliable and leading producer of fire pumps and firefighting vehicles both within domestic borders and overseas within the sector, offers smart solutions since the year 1974 with its innovative production system which constantly aims one step further and never sacrifices from quality, its techniques providing the adaptation of ultimate technology into production and its understanding based on unconditional customer satisfaction. Volkan Group adopts punctiliousness, creativity and innovativeness as principles during every phase starting from the design phase up to after-sale services phase; provides a working atmosphere which is sensitive against the environment;



pays attention to employing new-graduates and establishing business affairs with leading suppliers within its sector.

CAD-CAM supported production techniques, model and mould-shops, foundries of aluminum and bronze equipped with latest technology, modern hard eloxal unit, pump test unit which complies with the norms of EN1028-2 and which is totally supported via computer systems, complex framework settlement and welding apparatus and, the most important of all, the advantages of being at the heart of a zone which is industrialized to the highest degree provides required capacity for the production.

In order to preserve the right to live and to create healthy solutions, as Volkan Group, we are offering essential firefighting equipment's to the firefighters all over the world with the most reliable techniques and an experienced team.

We are inviting you to take a stand on the side of the world's shining star in firefighting industry which creates difference in firefighting technologies.





URBAN TYPE VEHICLES





INDUSTRIAL VEHICLES





ARFF VEHICLES



RUNWAY FOAMING VEHICLE

<u>Partners</u>





Engineering And Design Services



WATANIA can bring innovation and expert knowledge to your construction projects through first class fire engineering services and design solutions. Regardless of the size and scope of your project, we can provide a bespoke solution that fits the unique needs of your project.

Fire Engineering

Tap into the extensive experience and expertise of our fire engineering consultants who are knowledgeable in all fields of fire safety. We have worked on some exciting and wide-reaching projects and would love to share our knowledge and experiences with you.

Our Expertise

Our expertise is based on an understanding of fire and smoke behaviors and of the techniques that can be used to reduce risk, minimize damage and protect life. It is backed by a dedication to designing solutions that match the needs of the individual building and the client's objectives and we are able to prove that they work using accurate calculations and advanced computer modelling techniques.

The result is reliable, cost-effective fire systems that achieve building regulation approvals without adhering rigidly to code and address issues such as space maximization and architectural aesthetics.

We understand that safety is paramount, regardless of any commercial, value engineering or design considerations. That's why our solutions are designed to drive up safety levels and help you achieve approvals. It's why our installations are characterized by an attention to detail that guarantees quality and delivers complete reliability. It's also what keeps us innovating, refining our systems and investing in research and development to constantly improve safety levels across all kinds of fire systems in all kinds of buildings.

WATANIA engineering services includes:

- Full Design & Engineering Drawings
- Estimation Services including Generate Bill of Quantities and reviewing the Drawings according to project Specification and standard requirements
- Build Project Specification according to national and Local Standards
- Value Engineering Services
- Providing technical Calculations and reports including: Hydraulic Calculation, Voltage Drop Calculation, Power Consumption Calculation, Audio Acoustic and Wattage Calculation & Cable sizing Calculation
- Project Management Services
- Technical Support
- Audit Reports
- Training and Development



Project Consultancy And Training



WATANIA project Consultancy and training provides advice, guidance and training on a wide variety of Fire Safety matters. Our team comprises of safety professionals and NFPA certified fire specialists so you can be sure that we will assist you with your legal compliance. We provide you with Professionally Qualified and Experienced consultants, with in excess of 15 years' experience of providing safety services, for a wide variety of clients across a range of sectors. Drawing from our substantial experience, we can provide you with a comprehensive range of the very best Professional Safety Consultancy and Training services.

A. Fire Fighting & Suppression Systems Including:

- 1. Wet and dry sprinkler systems, pre-action and deluge systems
- 2. Standpipes & Hydrants, Fire Hose Reel & Hose Rack Systems
- 3. Fire pumps
- 4. Fire Suppression Systems including FM 200; Novec 1230, CO2 systems, Commercial Wet Chemical Kitchen Hood systems, all clean agents
- 5. Water mist
- 6. Leak detection
- 7. Fire extinguishers
- B. Fire Alarm & Detection Systems Covering:
- 1. Conventional Fire Alarm Systems
- 2. Addressable Fire Alarm Systems
- 3. Linear heat detection & optical flame detection Systems
- 4. Air sampling systems
- 5. Integrated Voice Evacuation Systems
- 6. Emergency lighting & exit lighting systems

C. Integrity Testing:

Fire Suppression Systems Enclosures Integrity Testing

D. Public Address and Voice Evacuation System Covering:

- 1. Paging and Sound System
- 2. Voice Evacuation System



Maintenance And After Sales Services



Maintaining reliability throughout the entire life cycle of a fire protection system involves three distinct and equally important tasks which must be performed on a periodic basis: (1.) visual inspections, (2.) functional testing and (3.) maintenance activities. Many overlook the need to visually inspect the fire system and concentrate only on the functional testing of the components. However, each of these tasks are necessary and contribute to the assurance of a fire system that is ready to perform in the case of a fire.

WATANIA understood that Maintenance is the work necessary to keep the fire system operating properly, Our Maintenance, Service & Inspection Division provides high-level expertise for inspection, testing and maintenance of customers' life safety systems in accordance with latest industry standards including NFPA and ISO9001:2008. Our professional staff provides a broad range of services for commercial, retail, office, educational, light industrial and multi-unit facilities. These services include:

- Inspections and testing of existing fire protection systems.
- Maintenance of existing sprinkler, suppression or alarm systems.
- Modification of fire protection systems to make them code compliant.
- 24/7 emergency service and repair.
- On-site training for use/proper operation of systems.

Our maintenance services include the following Systems:

- A- Fire Fighting & Suppression Systems Covering:
- 1. Wet and dry sprinkler systems, pre-action and deluge systems.
- 2. Standpipes & Hydrants, Fire Hose Reel & Hose Rack Systems.
- 3. Fire pumps.
- 4. Fire Suppression Systems including FM 200; Novec 1230; CO2 systems; Commercial Wet Chemical Kitchen Hood systems; Halon; all clean agents.
- 5. Water mist.
- 6. Fire extinguishers.



Certifications And Approvals

WATANIA is certified ISO 90001 and grade A company from Qatar civil defense, also our engineers are certified grade A from UPDA.

WATANIA engineers certified from NFPA, CFPS, and have training certificates from our partners.

Some of our certificates shown below:





Clients And Consultants

WATANIA has the pleasure to work with most of the clients, contractors, and consultants in Qatar market, some of those are:

































Featured Projects









Featured Projects















Featured Projects





Watania Executed Projects

44 West Bay Residential Tower

Carrefour III at Land Mark

Marmar Palace

Porto Arabia – 15A & 15B

The Pearl Qatar-Porto Arabia (P10-P12-P14-P16&P17)

Porto Arabia – 11A Tower F

Pearl GTL-Project at Ras Laffan City

Central Kitchen-Ras Laffan City

Boat Maintenance Building, Dukhan City

Ministry Of Interior – information Center

Ministry Of Interior – Administration Building

Sports City- Gazette Print Press

Doha Airport QACC Building

Al Gharafa Sports Club

Oatalium OP-Satco Oatar

HQ & S4 Building- American Base

New Terminal for Doha Sea Port

Temporary Office Building for QP- Abu Nakhla

B+G+7 Floors Building- Rawdat Alkhail

Commercial & Residential Building at Al Mirqab

Oryx Center

Four Warehouses at the industrial area

Qaradawy Office Building

Qatar steel Fabrication

Library Building, Qatar University

New Research, Qatar University

Gate Development

Ali Flip Karbi Iron Nails & Formation manufacturing plant

New Substation PDI Center at Industrial Area

43 Villa Complex - Ain Khalid

VCU- Q expansion Building

AL-BUSTAN HOTEL at Al Saad

Mushereib Commercial Bldg. 1 & 2

Healthy Affairs Building

Millennium Hotel

American School at Doha

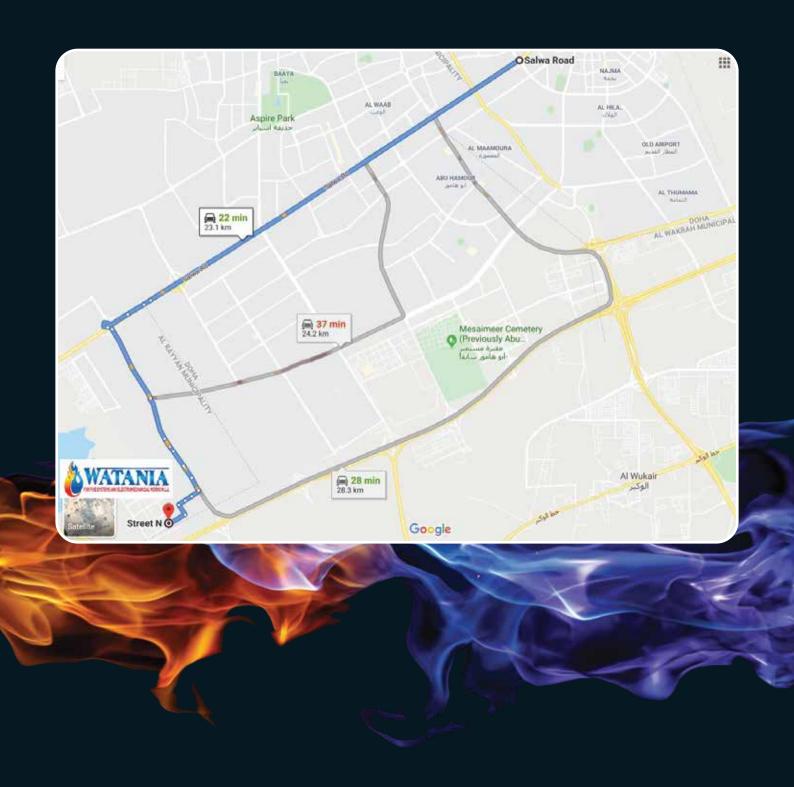
Renovation of Sheraton Hotel Doha

Al-Shora Low Rise Hotel

Ommslal Multi Purpose hall

Amwal Tower





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