



Approved by:



UNITED ARAB EMIRATES
MINISTRY OF INTERIOR
GEN. COMMAND OF CIVIL DEFENSE
DIRECTORATE GEN. OF DUBAI CIVIL DEFENSE

PLANNING
FOR **TOMORROW**
TO BE READY
NOW!



Message from **CEO**

After spending 16 years in installation and Maintenance of Fire and Safety Equipments, I'm proud and privileged to write this message as CEO of RAYEQ SECURITY AND SAFETY EQUIPMENTS.

Started in Feb 22, 2002, for the past 16 years we have build the foundation in the field with ease and commitment to make sure residents, students, employees safety as far as fire and safety is concerned.

As we approach our 17th anniversary, Rayeq has been a company dedicated to serving our customers in the critical area of fire protection. Our ability to tackle some of the toughest fire protection challenges around world class cities like Dubai and Sharjah to ensure the safety of human life has come from the passion of our employees and placing customers at the heart of everything we do.

In the past few years, the execution of our strategy has enabled us to double our footprint across U.A.E., serving more industries and customers bringing different experience to a whole new market. Our Success will be determined by our ability to find innovative ways to ensure safety of our clients. This can be achieved by our unique focus on employing the most talented, safe and fulfilled workforce in our projects.

Rayeq's commitment to service excellence and technical expertise in fire protection would not have been achieved without the support and relationships we have with our customers.

Thank you for your support, allowing Rayeq to support your needs and helping Rayeq to build great organization over last 15 years

Wishing you and Rayeq's continued growth and success in future

K. Albaloshi

Khalid Obaid Abdulla Albaloooshi

Company **Profile**

The Company is one of the leading Giants and is at the estate level in the field of firefighting equipment installation and maintenance. Rayeq extends its operations across Dubai and Sharjah, the company undertakes to work hard and savior through a working group and is characterized by professional and academic experience in the field of high security and fire safety with the presence of technical staff and management at a high level of professional competence. Under the collaboration of Department of Civil Defense to reduce disasters caused by fire and arms with the latest technology reached by international companies in ways to combat the fire and eliminate the dangers caused.

The company also introduced the Design, Supply and Installation of Fire Alarm, Emergency, Fire Fighting and Fire Protection Systems. Manpower has it all times poised to get the right man with the right qualification, experience, and aptitude of the right jobs.

“ Our Goal is to build long-term relationships with our customers based on trust, dependability and outstanding customer service. Providing the highest quality of service with quick turnaround times and Competitive pricing ”

Core **Services**

- ✔ Design
- ✔ Supply
- ✔ Installation
- ✔ Testing
- ✔ Maintenance
- ✔ Client Training

Field of **Specialization**

- ✔ Fire alarm Systems
- ✔ Voice Evacuation Systems
- ✔ Emergency Lighting Systems
- ✔ Fire Fighting Systems
- ✔ Fire Protection Systems

Fire **Detection /** Fire Alarm **System**



1. Control Panels 1-Loop to up to 32 Loop Addressable UL LISTED and FM APPROVED.
2. Integrated Fire Alarm Control Panel with Voice Evacuation System.
3. Repeater Panels
4. Addressable Smoke Detectors with Standard/Isolator/Sounder Bases.
5. Heat Detectors with Standard/Isolator/Sounder Bases.
6. Multi Sensor Detectors with Standard/Isolator/Sounder Bases.
7. Beam Detectors Auto Alien/End-to-End/Reflective.
8. Sounders Normal and Weather Proof.
9. Modules
 - a. Input/output Module
 - b. Isolator Module
 - c. Dual Priority Switch Monitor Module
 - d. Mini Monitor Module
 - e. Mini Switch Monitor
 - f. Relay Output
 - g. Sounder Control
10. Addressable Break Glass and Pull Station.
11. Battery Operated Detectors.

Fire Rated Cables

British Standards, LPCB Approved.

1. 2C X 1.5MM Fire rated Cable
2. 2C X 1MM Fire Rated Cable
3. 2C X 2.5MM Fire Rated Cable



Emergency Lighting System



Types of Systems

1. Monitoring Type Emergency Lighting System
2. Central Battery Type Emergency Lighting System
3. Standalone Emergency Lighting System

The above systems include the following

1. Surface Mounted Addressable Emergency Light
2. Ceiling /Wall Recessed Addressable Emergency Light
3. Twin Head High Intensity Emergency Light (Wall Mounted)
4. Semi Recessed Down Light
5. Surface Mounted Addressable EXIT Light (EXIT DOOR)
6. Hanging Mount EXIT Light (Single Arrow, Double Arrow, Running Symbol)

Fire Fighting Equipments

Fire Extinguishers

- 🔥 CO₂
- 🔥 Dry Powder
- 🔥 Water
- 🔥 Foam
- 🔥 Clean Agent
- 🔥 Wet Chemical



Hoses & Accessories

- 🔥 Single Jacket Hose
- 🔥 Double Jacket Fire Hose
- 🔥 Fire Hose Rack Assembly
- 🔥 PU Lined Hose
- 🔥 Handheld Branch Pipe
- 🔥 Standard Branch Pipe
- 🔥 Delivery Hose Coupling



Reels & Cabinets

BSI, FM, LPCB, Global Mark and UL.

Reels

- 🔥 Fire Hose Reel with Semi-Rigid Hose (Kite Marked/LPCB Approved/CE Approved/Global Approve)
- 🔥 Lock Shield Valve

Cabinets (Mild Steel/Stainless Steel)

- 🔥 Breeching Inlet Cabinets
- 🔥 Hose Reel Cabinets
 - i. Single Cabinet
 - ii. Double Vertical Cabinet
- 🔥 Fire Extinguisher Cabinets
- 🔥 Fire Hydrant Cabinets



Valves & Risers

Landing valves

- 🔥 Oblique Landing Valve, Flanged Inlet
- 🔥 Oblique Landing Valve, Male Threaded Inlet
- 🔥 Pressure Reducing Landing Valve

Breeching Inlets

- 🔥 4" x 2-Way Breeching Inlet
- 🔥 6" x 4-Way Breeching Inlet

Angle Hose Valves



Fire Hydrants

- 🔥 Dry Type Pillar Fire Hydrant
- 🔥 Under Ground Fire Hydrant



Water Based System

1. Wet Sprinklers System

Wet sprinkler systems are one of the most effective products they are built with heat-responsive technology and fast water systems to ensure that fires are quelled swiftly in properties.

A. Sprinklers System

Types of Sprinklers

- i. Pendent Head Sprinklers
- ii. Side-Wall Head Sprinklers
- iii. Upright Head Sprinklers



B. Wet Alarm Valve Assembly

The alarm check valve is a water flow alarm device designed for vertical installation in the main supply to a wet pipe sprinkler system. When a flow of water from the system equals or exceeds that of a single sprinkler, the valve is to actuate a fire alarm.



2. Preaction System

- i. Double Interlock Pre-action System
- ii. Single Interlock Pre-action System.

3. Deluge System

- i. Deluge valves
- ii. Spray nozzles

1. High Velocity Water Spray Nozzle
2. Medium Velocity Water Spray Nozzle

Wet Chemical System

Wet chemical suppression system is used to protect modern commercial kitchen from potential threats like open flame, red hot cooking surface and heavily grease laden environment which in turn leads to oil and grease fires.

Fire Retardant Paint

Paint is applied to steel structures, concrete and more for a high level of protection.

Fire Protection System

Foam Based Extinguishing System

UL and FM Foam-Based Extinguishing Systems.

Types

- a. Vertical Bladder Tank Foam System
- b. Horizontal Bladder Tank Foam System

Discharge Devices

- a. Foam Sprinkler Head
- b. Foam Nozzles
- c. High Expansion Foam Generator
- d. Medium Expansion Foam Generator
- e. Low Expansion Foam Generator

Gas Based Extinguishing System

- A. Clean Agent Fire Suppression System
 - a. Impulse Valve System
 - b. Quick Opening Differential System
- B. CO2 System



Fire Pumps & Controllers

We install and maintain various certified fire pumps and controllers.

- a. Vertical Turbine Fire Pump
- b. Horizontal End-Section Fire Pump
- c. Horizontal Split-Case Fire Pump
- d. Electric Motor
- e. Diesel Engine
- f. Electric Fire Pump Controllers
- g. Diesel Fire Pump Controllers
- h. Jockey Pump Controllers
- i. Fuel Tank



Voice Evacuation System

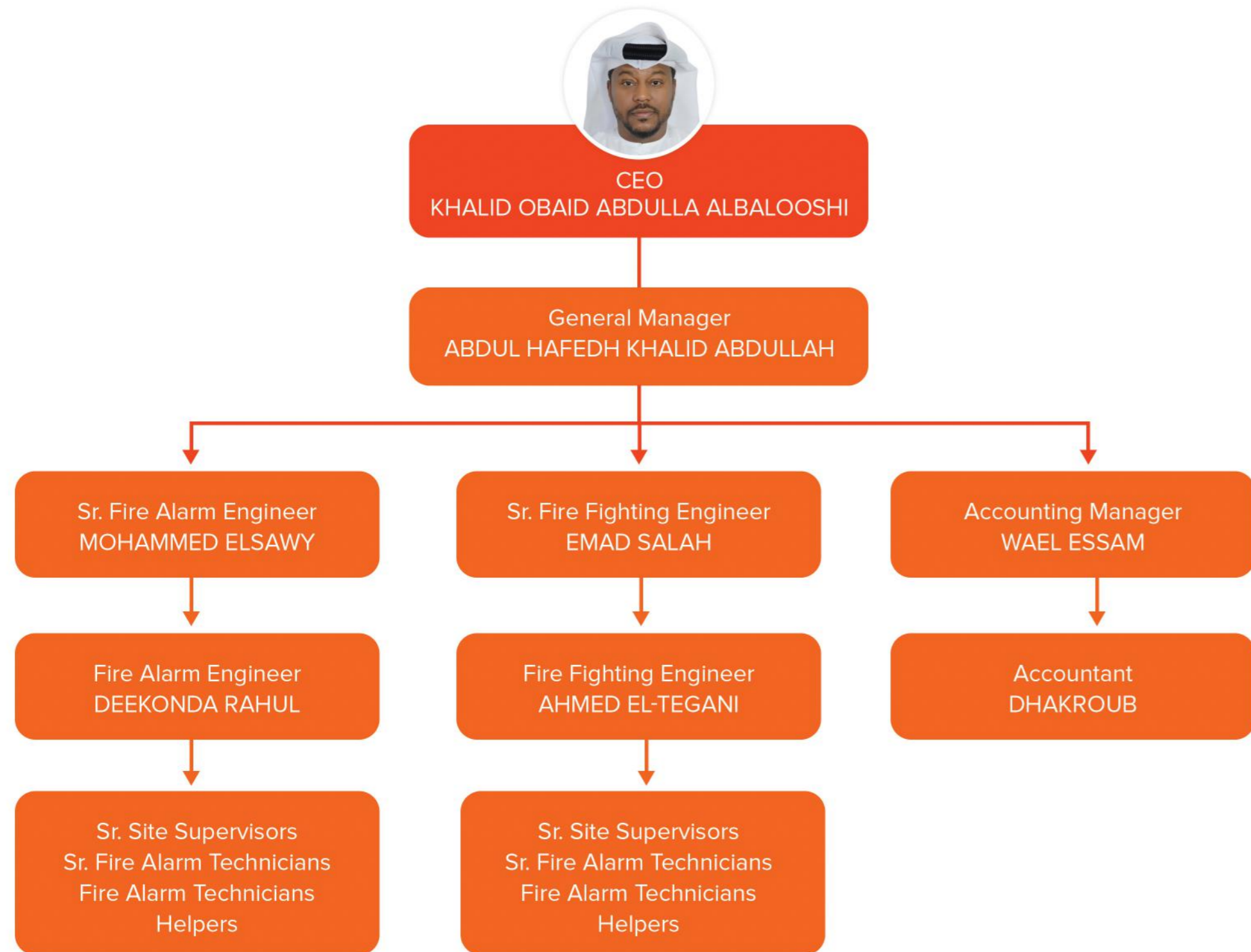
Voice Evacuation System are the most effective methods with voice command directions to evacuate the premises in case of fire/any other emergency. The Whole System Includes the following

- 1. Master Panel
- 2. Distribution Panel
- 3. Ceiling Speakers
- 4. Wall Mounted Speakers
- 5. Horn Speakers
- 6. Telephone Handsets & Jacks
- 7. Cabinets



Our Clients





CSR Activities

- ☑ Pick up trash in a public park
- ☑ Help a neighbor with a house project
- ☑ Volunteer at a youth center
- ☑ Visit an elderly care home
- ☑ Volunteer at a homeless shelter
- ☑ Volunteer at a crisis shelter or perform random acts of kindness

SECURITY • SAFETY • INTEGRITY



P.O.Box: 48554 Tel: +971-4-2674431 | Fax: +971-4-2675088
Dubai - Sharjah U.A.E Cell: +971-50-7374521

info@rayeqsecurityandsafety.com | www.rayeqsecurityandsafety.com