



سيفنت للخدمات الفنية ش.ذ.م.م  
**SAFENET**  
TECHNICAL SERVICES LLC

**TOTAL FIRE PROTECTION**

APPROVED FROM DUBAI CIVIL DEFENCE



**SAFENET**

**TECHNICAL**

**SERVICES**

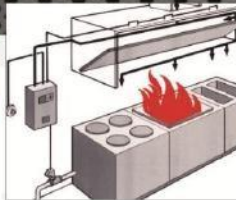
Fire Safety Systems  
Supply, Installation  
& Maintenance



SPRINKLERS



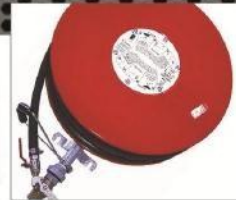
FIRE ALARM SYS



WET CHEMICAL SYS



FIRE PUMPS



FIRE HOSEREELS



FIRE EXTINGUISHERS

SUPPLY | INSTALLATION | TESTING | SERVICING | APPROVALS

**DUBAI CIVIL DEFENCE 24/7 PROVISION WORKS**

**CIVILDEFENCEAPPROVEDMAINTENANCE(AMCs)**



**SAFENET TECHNICAL SERVICES LLC**

[info@safenetuae.com](mailto:info@safenetuae.com), [safenetdxb@outlook.com](mailto:safenetdxb@outlook.com)

## ABOUT SAFENET TECHNICAL SERVICES



### SAFENET TECHNICAL SERVICES

Safenet takes care of everything related to Fire Protection Approvals, Installations, Servicing/ Annual Maintenance Contracts (AMCs)

**SUPPLY | INSTALLATION | TESTING | SERVICING | RECOMMENDATIONS**

Safenet Technical Services LLC is leading, independent fire protection company, specializing in the supply, installation and maintenance of a huge variety of fire safety equipment. Our extensive range includes fire alarms, fire extinguishers, fire sprinkler, fire Pumps and emergency & Exit lighting



سيفنت للخدمات الفنية ش.ذ.م.م  
**SAFENET**  
TECHNICAL SERVICES LLC

**"Our emergency call out services is available 24 Hours a day, every single day of the year"**

With over 10 years of experience, our company has grown and developed and has worked with major, high-profile clients. You can rely on our integrity, honesty and punctuality and we have earned our reputation as a fire protection company.

Operating from premises in Al Qusais Dubai UAE, we are conveniently situated to provide a state wide service. Wherever you are and whatever you need, you can guarantee our highly trained, fully experienced team will have the skills necessary to fulfill your every requirement.

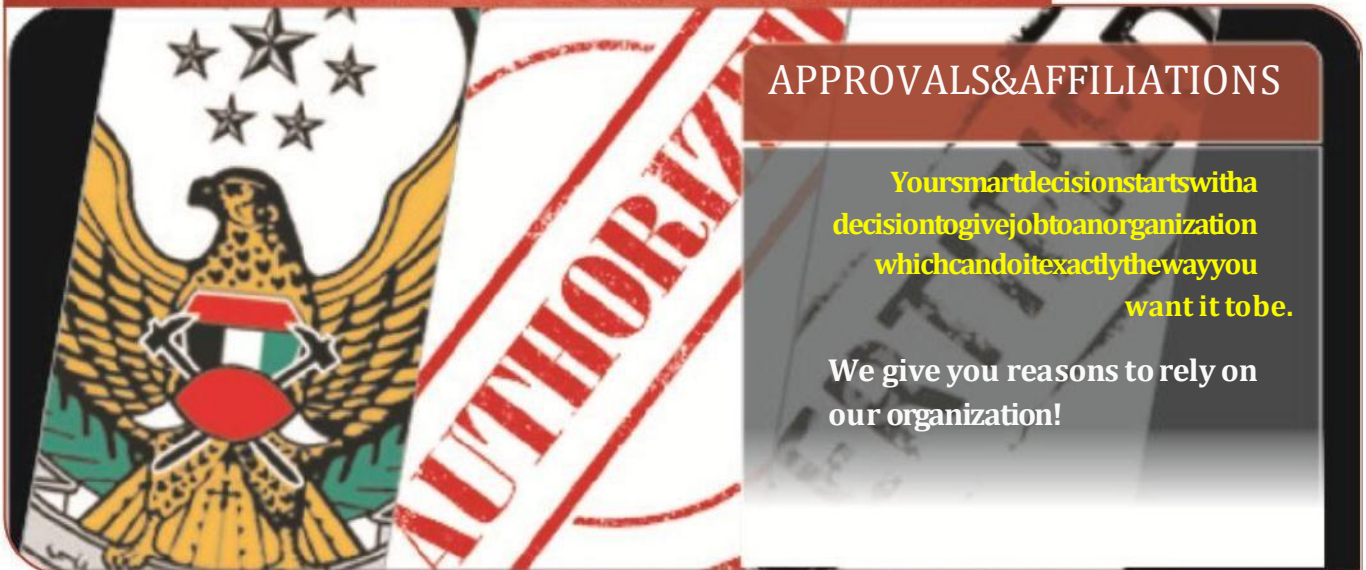
### CONTACT INFORMATION

SafenetTechnicalServicesLLC  
PO Box 234127 Dubai, UAE  
WH No. 1, Zain ul Abidin  
Warehouses,  
Al Qusais Industrial Area 1  
04-2585125 PH  
04-2585045 FAX  
info@safenetuae.com  
safenetdxb@outlook.com

**So contact Safenet today for complete fire safety Management you can trust!**



## SAFENET FIRE PROTECTION SOLUTIONS



### APPROVALS & AFFILIATIONS

**Your smart decision starts with a decision to give job to an organization which can do it exactly the way you want it to be.**

**We give you reasons to rely on our organization!**

**SUPPLY | INSTALLATION | TESTING | SERVICING | RECOMMENDATIONS**

### Approvals & Certifications

**ISO 9001:2008 APPROVED**



Safenet Technical services has been approved by International Standardization organization as 2008 certification for full MEP Services. Our certification has been done by internationally recognized agents UKAS-URS:-

*"They assure that our operations are up to the mark when compared to benchmark procedures for doing the turnkey projects in the related industry"*

### DUBAI CIVIL DEFENSE DEPARTMENT - DUBAI

Safenet Technical Services has been approved for the following activities from Dubai Civil Defense.



- ☐ Installation of Fire Protection equipment (All Types)
- ☐ Maintenance of Fire Protection Equipment

## NFPA-NationalFireProtectionAssociationUSA Member



Safenet is also a member of National Fire Protection Association NFPA-USA.

This enables us to the latest case studies and methodologies adapted by people for fire protection and related processes.

### TRADE LICENSE

### DUBAI CIVIL DEFENCE APPROVAL

**حكومة دبي**  
GOVERNMENT OF DUBAI

**السلطة العامة للتطوير الاقتصادي**  
DEPARTMENT OF ECONOMIC DEVELOPMENT

**رخصة تجارية**  
Commercial License

تفاصيل الرخصة / License Details	
License No.	629843
رقم الرخصة	629843
اسم الشركة	سجلت الشركات التجارية في د.م
الاسم التجاري	سجلت الشركات التجارية في د.م
Company Name	SAFENET TECHNICAL SERVICES LLC
Trade Name	SAFENET TECHNICAL SERVICES LLC
Legal Type	Limited Liability Company (LLC)
Expiry Date	04/10/2013 تاريخ الانتهاء
Issue Date	06/10/2009
D&B (A-J-B-E) No.	0
Main License No.	629843
Register No.	1043204
رقم التسجيل التجاري	1043204
DOCI No.	177492
رقم الرخصة الام	177492
رقم الرخصة الفرعية	

الأفراد / License Members	
Name / الاسم	319788
Nationality / الجنسية	Pakistan / باكستان
Role / المنصب	Manager / مدير
Share / الحصص	

**نشاطات الرخصة التجارية / License Activities**  
تركيب معدات السلامة وخدمات الحريق

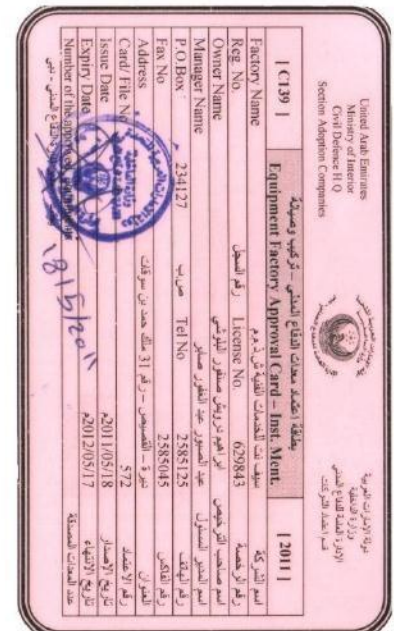
**العنوان / Address**

P.O. Box	234127	صندوق بري
Panel ID	246-123	رقم اللوحة
Address	مستودع رقم 22 خلف معبد شيكا بن شيكور - جزيرة - القصيص	

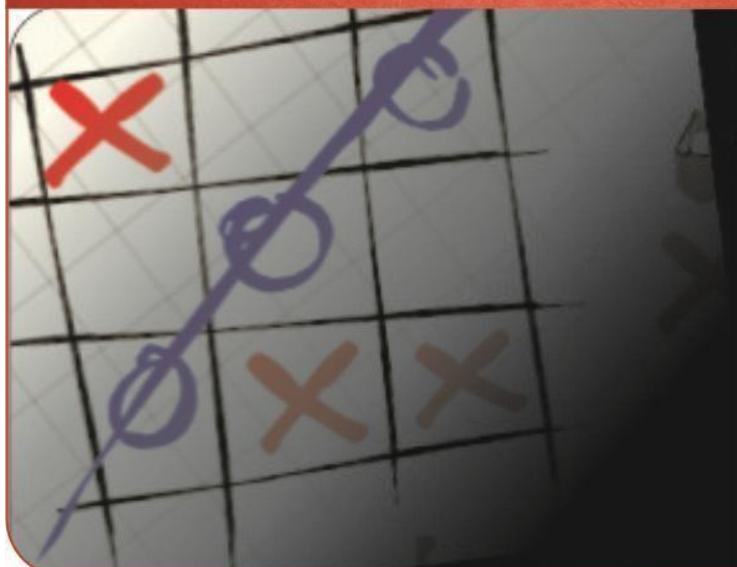
**ملاحظات / Remarks**  
2012/04/12  
تم استبدال الرخصة والاسم في تاريخ 31/04/2012  
يُمنح مزايا خاصة للشركات التي تلتزم بمواصفات السلامة في المنشآت التجارية.  
The Company shall not Carry on The DOD activities unless approved by Dubai Civil Defence

Print Date: 22/10/2012 9:52 تاريخ الطباعة  
Receipt No. رقم الإيصال

Activity Owners  
الجهات التي لها صلاحية خدمة اللوحة



## SAFENET FIRE PROTECTION SOLUTIONS



## PROJECTS LISTING

Our Team has successfully finished a number of installation and maintenance projects.

## COMPLETED &amp; ONGOING PROJECTS LIST (SELECTED ONLY)

Sr.	Project Details	Owner	Location
01	Ansar Gallery, a project of Ansar Mall Group	Ansar Group	Muraqabat Diera Dubai.
02	B+G+8 Residential Building .	Haji Haroon	Silicion Oasis. Dubai.
03	G+2 commercial Building	Mareb City Intl.	Al Ras Diera Dubai.
04	HH Sheikh Mohammed's Engineer's Accommodations in Al Quoz.	Al Quoz Industrial Area.	Duabi.
05	Various Showrooms at Diera City Center	Various	
06	HARD ROCK CAFÉ	Hard Rock Café	Dubai Festival City (DFC)
07	MARINA EXOTIC HOME INTERIORS		Midriff City
08	AL ANSARI EXCHANGE	ANSARI EXCHANGE	Various Location Dubai & Abu Dhabi.
09	B+G+4 JUMEIRAH	AL MASARAT	JUMEIRAH VILLAGE
NO.	MAIN CONTRACTOR	PROJECT	
1.	M/S ENGINEER'S OFFICE		
2.	M/S BIN LADIN GROUP OF COMPANYS	HRC –DFC –DUBAI	
3.	M/S ALEC CONTRACTING	MIRDIF CITY CENTER 8 PROJECTS	
4.	M/S MAXD AL FUTTAM	VARIOUS PRIJECTS	
5.	M/S GARGASH GROUP	VARIOUS PROJECTS	
6.	M/S CARTEL CONTRACTING	G+P+6 (B27) NAD AL SHIBA	
7.	M/S CARTEL CONTRACTING	G+3 LABOUR CAMP	
8.	M/S CARTEL CONTRACTING	G+9 (L09) JEBEL ALI	
9.	M/S HAIFA TECH. SERVICES	EMIRATES AIRLINES (Office & car park bldg)	

10.	M/S CITY DIAMOND CONTRACTING	G+1 HATTA SCHOOL - 1
11.	M/S CITY DIAMOND CONTRACTING	RASHID BIN SAEED BOYS SCHOOL
12.	M/S AL SAUD CONTRACTING	G+14 SHARJAH
13.	M/S AL SAUD CONTRACTING	G+6 SHARJAH
14.	M/S MEWADDAH	HAMEEM CITY (ABU DHABI)
15.	M/S EAGLE TRADING	2B+G+7+ROOF (EAGLE BUILDING)
16.	M/S UNEC	DUBAI TEXTILE CITY
17.	M/S CITY TOWER HOTEL APT.	M/S NOJOURN HOTEL APARTMENT
18.	M/S TERNA GEK GROUP	MADINAT ZAYED SHOPPING CENTRE EXPANSION
19.	M/S HEDLEY INTERNATIONAL	PUMPING STATION
20.	M/S AL SAUD CONTRACTING	32 WAREHOUSES, SHARJAH
21.	M/S AL SAUD CONTRACTING	G+6, SHARJAH
22.	M/S AL SAUD CONTRACTING	G+10 TWIN TOWER
23.	M/S SITETECH	NIKI LAUDA TOWER
24.	M/S SITETECH	G+2 LABOUR CAMP
25.	M/S UAE CREEK HOTEL	M/S CITY HEART
26.	M/S RAMEE GROUP OF HOTELS	REGENT BEACH RESORT
27.	M/S AL BONIAN	CAPRICORN TOWER
28.	M/S YOUSAF HABIB AL YOUSF	SHED & FACTORIES.AL QUOZ INDUSTRIAL AREA
29.	M/S KHALEJ HOLLIDAY HOTEL	HOTEL BUILDING.AL MAKHTUM STREET
30.	M/S DEEPA TRADING	WAREHOUSE 87
31.	M/S KHOURY CONTRACTING	G+4BUILDING.MURAR AL QADEEM
32.	M/S FUJAIRAH BEACH HOTEL	BEACH HOTEL.FUJAIRAH
33.	M/S SATYAM TRADING	WAREHOUSE 43
34.	M/S KHALIRA AL FAHAD	G+ BUILDING. BUR DUBAI
36.	M/S PLAZA HOTEL	RENOVATION G+8 BUILDING. SATWA
37.	M/S IFFCO INTERNATIONAL FOOD CO	FACTORY.AL QUOZ
38.	M/S M.BIN KHALFAN JUMA BEL HOUL	WAREHOUSE.ALQUSAIS
39.	M/S HUMAID & ABDUL LATIF AL SHIBA	G+15 BUILDING.AL NAHDA SHARJAH
40.	M/S M.AQUIL ALI HASSAN AL ZARUNI	G+4 BUUILDING.SIKKAT AL KHAIL
41.	M/S SAEED AHMAD ALGABANI	G+10 BUILDING.FUJAIRAH

42.	M/S JAMALDIN MAHMUD AL BADR	G+12 BUILDING.ALQASIMIAH.SHARJAH
43.	M/S ABDULLAH ALI AL SAHRAN	G+11 BUILDING.ABU SHAGARA
44.	M/S EMIRATES AIRLINES	WAREHOUSE.SHIEKH ZAYED ROAD
45.	M/S RKM	BEST HOMES BLDG. SHEIKH ZAYED ROAD
46.	M/S MAPCO	DUBAI MIXED USE DEVELOPMENT
47.	M/S FORTUNE GRAND HOTEL	G+3, DUBAI
48.	M/S MCM GROUP	WARE HOUSES
49.	M/S WESTAR DEVELOPERS	14 VILLAS
50.	M/S VISION AVENUE ( SILICON )	B+G+8 ( TYPICAL )
51.	M/S SHERIDAN	G+2 HERITAGE BUILD.DIERA
52.	M/S CONCORD TOWER	AUSTRIA BUSINESS CENTER –DMC
53.	M/S ANSARI EXCHANGE	ELECTRA ROAD
54.	M/S BK GULF	MAJOR PROJECT SITES
55.	M/S ARIFCO BUILDING CONTRACTING	G+3 RESIDENTIAL BUILDING, DUBAI, AL WASL PROPERTY
56.	M/S MGT GROUP	5 WAREHOUSES, IND. AREA, AL QUOZ
57.	M/S ABDUL AZIZ AL MAJID CONT.	B+G+2M+26 BLDG. & G+26 BLDG.
58.	M/S MARCOPOLO HOTEL	B+G+M+4 HOTEL BUILDING, DEIRA DUBAI
59.	M/S GOLDEN GULF CONTRACTING	LABOUR CAMP, SONAPUR
60.	M/S BELHASA ENGINEERING	RAMOOL GARAGE & LABOR CAMP, AL QUSAIS
61.	M/S KIBSON'S INTERNATIONAL	AWEER PROJECT, DUBAI
62.	M/S ARIFCO BUILDING CONTRACTING	G+M+3 RESIDENTIAL BUILDING, DUBAI, AL WASL PROPERTY
63.	M/S ARIFCO BUILDING CONTRACTING	B+G+6+GYM RESIDENTIAL BUILDING, DUBAI, LACAS A ENGINEERING 421-409 @ AL WARQA FIRST
64.	M/S ARIFCO BUILDING CONTRACTING	B+G+6+GYM RESIDENTIAL BUILDING, DUBAI, LACAS A ENGINEERING 421-410 @ AL WARQA FIRST
65.	M/S ARIFCO BUILDING CONTRACTING	B+G+1+GYM COMMERCIAL & RESIDENTIAL BUILDING, DUBAI, ABDULLAH ASSOCIATE ENGINEERING 312-0717 @ AL SOUQ AL KABEER
66.	M/S ARIFCO BUILDING CONTRACTING	G+2+GYM RESIDENTIAL BUILDING, DUBAI, AL ASRI ENGINEERING 127- 1678 @ HOR AL ANZ
67.	M/S ARIFCO BUILDING CONTRACTING	G+3+GYM RESIDENTIAL BUILDING, DUBAI, AL ASRI ENGINEERING 313- 0121 @ AL HAMIYA



**SAFENET FIRE PROTECTION SOLUTIONS****FIRE ALARM SYSTEMS**

Here at Safenet, we are comprehensive providers of a host of fire safety equipment, including the supply and installation of fire alarm System

If you are responsible for a residential or commercial building, you also have a duty to ensure the utmost safety precautions for the occupants of that property. As experts in the fire industry, we understand the need for high quality fire alarm systems and have seen the destruction that inadequate systems can have!!

In commercial buildings fire alarms are not just necessary for the obvious practical benefits, they are also a necessity by law and in order to fulfill all your legal and contractual obligations you must ensure you have effective, high quality fire alarm systems.

We provide a variety of fire alarm services, including:

**Fire alarm systems**

*We supply everything you need for your system and ensure it is the most suitable choice for your application.*

**Fire alarm installation**

*Our highly trained team is capable of first class installations, ensuring your alarms are fitted professionally.*

**Fire alarm maintenance**

*Our experts provide regular maintenance checks, ensuring your systems are working correctly, and any faults can be swiftly and successfully repaired.*



Here at Safenet, we provide a comprehensive fire safety service and, as such, manage, install and maintain fire alarm systems. We only use the most established manufacturers and our extensive range of equipment includes fire alarm panels, detectors, calls points and advanced wireless fire detection. Whether you want a new, complete installation or you wish to add to an existing system.

As high quality suppliers of fire detection equipment, we have earned a reputation for our reliability, professionalism and competitively low prices. So give us a call today and take advantage of the benefits we can offer you! Our friendly team can provide you with expert help and assistance every step of the way.

#### **FIRE ALARM INSTALLATION SERVICES**

Apart from the obvious practical benefits, high quality fire alarms are a necessity by law. We work in accordance with all fire safety regulations and carry out top class installations to their exacting standards. The regular inspections we conduct ensure that your fire alarms are always working perfectly –granting you complete peace of mind.

The team at Safenet is all highly trained professionals with a wealth of experience, ensuring your fire alarm needs are dealt with by the most capable people. We work in accordance with all fire safety regulations, ensuring you fulfill all your legal requirements.

**So don't risk your business—give us a call at Safenet Today!**

Because fire alarm systems are so important when it comes to keeping your building safe, quarterly fire alarm system inspections are absolutely essential.

**If you are due for a fire alarm system inspection, call Safenet today!**

Whether you own residential premises, such as new build houses or flats, or you manage a commercial building, such as offices and retail outlets, high quality fire detection methods are imperative to ensure optimum safety for occupants. Here at Safenet, we deliver comprehensive fire safety management solutions, including the supply and installation of high quality fire alarms.

#### **CONTACT INFORMATION**

**Safenet Technical Services  
Office # 01,**

**Zaitat Al Habtoor Warehouse,**

**Ind. Area # 1,**

**Al Qusais, Dubai U.A.E**

WH 22, Al Habtoor Complex.

Al Qusais Industrial Area 3

**04 2585125 PH**

**04 2585045 FAX**

**info@safenetuae.com**

**safenetlxb@outlook.com**

**http://www.safenetuae.com**

**Alternate Contact Info (Parent Company)**

**04-2589006 PH**

FIRE ALARM MAINTENANCE

ANNUAL MAINTENANCE CONTRACTS

As important as fire sprinklers and fire extinguishers are, nothing beats a well-maintained fire alarm system.

Fire alarm inspection and testing is one of the most important things you can do to keep your fire alarm safe and operational at all times.

We Keep You Up To Code & Standards

To ensure their reliability, fire alarm systems must be inspected, tested and maintained Safenet will set up a service program for periodic testing, inspection, and maintenance that conforms to:

1.

NFPA code requirements
2.

Local authorities (Civil Defence & EHS)
3.

System manufacturer's recommended inspection and maintenance requirements
4.

Required Annual Fire Alarm System Testing (AMC)

REGULATORY REQUIREMENTS

- NFPA 72 National Fire Alarm Code  
Covers the application, inspection, testing, location, performance and maintenance of fire alarm systems. This code establishes the minimum level of performance but does not establish the only methods by which these requirements are to be achieved.
- Annual fire alarm inspection
- Inspect control panel
- Verify monitoring connection
- Inspect annunciator
- Test pull stations
- Test bells
- Test audible/visual devices
- Test elevator recall
- Test door holders
- Test smoke detector sensitivity every two years
- Test duct detectors
- Test thermal detectors
- Test tamper switches
- Test flow switches
- Test ground fault detection circuitry
- Test for grounded field wiring
- Load test of standby batteries

## Fire Alarm Inspection Process

- Test the control panel functions to include the lamps and LED's, check fuses, interf primary power.
- ☐ Test smoke detectors by introducing approved aerosol into smoke detector chamber, or specific manufacturer recommended methods of performing the proper test and verify the proper signal was received at the alarm panel.
- ☐ Clean all smoke detectors with nitrogen.
- ☐ Test manual pull stations through a full range of motion and verify the proper signal was received at the alarm panel.
- ☐ Test heat detectors with a heat gun and verify proper alarm activation at the fire alarm control panel.
- ☐ Test and inspect all audible and visual devices to ensure that they are unobstructed, proper lights activate and the sound level is above ambient noise levels.
- ☐ Random check of circuit supervision to ensure fire alarm panel detects an open circuit.
- ☐ Load test stand-by batteries and check auxiliary functions such as door release and damper release.
- ☐ Test battery charger.
- ☐ If a dialer is installed, verify the central station monitoring company received the appropriate signals.
- ☐ Remote annunciator is tested to verify it accurately portrays where the alarm exists in the protected premises.
- ☐ Test duct detectors and ensure proper unit shutdown, if applicable.
- ☐ Check any auxiliary devices that may exist and are listed on the equipment list included in this contract (door holder release, dampers, etc).
- ☐ NFPA requires sensitivity testing of smoke detectors to be performed initially and every other year thereafter. This service is not included in this contract unless specifically stated and for an additional fee.
- ☐ Test alarm devices located in the elevator shafts (smoke and heat detectors). Note: A representative from the elevator service company is required to be present during inspections to allow access to shaft and to run the elevator.

At Safenet Fire Protection, our expert fire alarm inspection technicians' number

Make sure your fire alarm is fully functional so it will perform properly when needed in a time of emergency or to notify you of faulty devices in your building.

We provide fire alarm inspection for all brands of fire alarms, including:

- **Notifier**
- **Silent Knight**
- **Simplex-Grinnell**
- **Siemens**
- **Fire-Lite**
- **Kidde**
- **Edwards**
- **Honeywell**
- **Naffco**
- **GST**
- **Gent**
- **Esser**
- **Lifeco**
- **C-Tek**



**SAFENET FIRE PROTECTION SOLUTIONS****SPRINKLER SYSTEM DETAILS**

Here at Safenet, we are comprehensive providers of a host of fire safety equipment, including the supply and installation of Fire Sprinklers

**SPRINKER SUPPLY | INSTALLATION | TESTING | SERVICING**

**Types of Fire Sprinkler Systems**

**Wet Pipe Fire Sprinkler Systems** – the most commonly used type of fire sprinkler, wet pipe fire sprinkler systems are a type of sprinkler system that uses automatic sprinkler heads attached to a piping system that comes pre-charged with water from the fire pump. With this type of fire sprinkler system, the fire sprinkler heads open in response to heat and water is discharged instantly after the heads open.

Wet pipe fire sprinkler systems are found in most typical office buildings and provide a standard level of fire protection.

**Dry Pipe Fire Sprinkler Systems** – a dry pipe fire sprinkler system uses fire sprinkler heads that are attached to pipes filled with pressurized air as opposed to water. When the sprinkler heads open, the air is released and a valve is opened allowing water to flow through the pipes and out the open sprinkler heads. While this causes a slight delay in water discharge, it is useful in buildings where water could freeze if kept in the pipes.

Professionally installed, serviced and maintained sprinkler systems are an extremely cost-effective and efficient method of combating fire. They allow the fire to be controlled quickly and can significantly reduce the spread of the fire as well as the damage it may cause

Dry pipe fire sprinkler systems are less common than wet pipe fire sprinkler systems because they are more expensive and more complicated. However, they are very useful in certain situations, such as in unheated buildings, parking garages and refrigerated coolers where temperatures get cold enough that water could freeze in the fire sprinkler pipes.

**Deluge Fire Sprinkler Systems** – a deluge fire sprinkler system uses open fire sprinkler heads attached to a piping system which is itself connected to a water supply by a valve. When the smoke or fire alarm goes off, this valve opens and sends water through the pipes and sends water through all of the sprinkler heads at once. Deluge fire sprinkler systems are used in applications where fires could spread quickly unless large quantities of water are delivered as quickly as possible.

**Pre-Action Fire Sprinkler Systems** – pre-action fire sprinkler systems are basically a combination of a deluge fire sprinkler system and a wet pipe fire sprinkler system – water enters the pipes via a valve and flows through the sprinkler heads when they are activated by heat. They are commonly used in spaces containing expensive and valuable equipment that could be damaged by the accidental triggering of the sprinklers.

Our comprehensive service includes the supply and installation of high quality sprinklers, fitted to the most superior standards to ensure optimum sprinkler coverage.

We also provide servicing and maintenance of your sprinkler system to ensure they perform as intended and function flawlessly.

No matter what kind of sprinkler system is installed in your building, Safenet can maintain, repair and inspect it! Our technicians are available 24/7 to respond to your sprinkler needs.

## Fire Sprinkler Inspection

When was the last time you had fire sprinkler inspection?

Fire sprinklers are a critically important part of every fire protection system, but they need regular inspection in order to ensure that they will be able to keep you protected at all times.

If you want to schedule a fire sprinkler inspection in call Safenet today!

## Annual Fire Sprinkler Inspections

The NFPA requires that you have annual fire sprinkler inspection in order to keep your building safe. In addition, you should have fire sprinkler inspection every time you:

- Add a backflow preventer or water meter to your building's plumbing system.
- Significantly change the occupancy, layout or use of your building.
- Face changes in public water supply, such as a water shortage.

## Fire Sprinkler Inspection Process

- Visual inspection from the floor for proper orientation, support and clearance of all sprinkler heads and system piping that are readily viewable and accessible.
- Main drain tests are performed to verify proper water volume and pressure is available for the sprinkler system. Results are recorded.
- Lubricate valves.
- If connected to the building alarm system, alarm and supervisory devices are checked to make sure proper annunciation and notification is indicated.
- Flow switches are tested by flowing water from the inspectors test connection.
- Tamper switches are tested by exercising the valve through the full range of motion and verifying that signals are received at the fire alarm control panel.
- Check fire department connections for proper caps and being

## How to Keep Your Sprinkler Safe Between Inspections

Between fire sprinkler inspections, there are a number of things you can do on your own to keep your fire sprinkler safe:

- **Never paint your fire sprinkler heads**
- **Never hang anything from your sprinkler heads**
- **Never stack anything within 18 inches of your sprinkler heads**
- **Always report damage to your fire sprinkler system to a certified fire protection company**
- **Always make sure your control valves are in the open position**



unobstructed.

- Check system gauge calibration date and verify the water pressure is adequate.
- Check for proper signage on valves.
- Inspect spare head box for proper inventory of spare sprinkler heads and wrench.
- Verify that all valves are in the proper position and sealed or supervised.
- If the system is monitored, verify signals are received at the central monitoring station.

**CONTACT INFORMATION**

**Safenet Technical Services**

**Office # 01,**

**Zain ul Abidin Warehouses,**

**Ind. Area # 1,**

**Al Qusais, Dubai U.A.E**

**04 2585125 PH**

**04 2585045 FAX**

**[info@safenetuae.com](mailto:info@safenetuae.com)**

**[safenetdx@outlook.com](mailto:safenetdx@outlook.com)**

SAFENET FIRE PROTECTION SOLUTIONS GUIDE



FIRE FIGHTING

Its extreme have correct type of fire extinguisher which is working properly to react to any type of fire emergency at your place

PLACE CORRECT & SERVICED

INSPECTION | TESTING | SERVICING | SALES | RECOMMENDATIONS

High quality fire protection equipment is a necessity for any commercial building, and here at Safenet we are comprehensive suppliers of the most superior fire extinguishers from the best, most established manufacturers. There are a number of different types of fire extinguisher and they are all suitable for different applications, depending on the type of fire.

Foam Extinguishers
Water Extinguishers
CO2 Extinguishers
Powder Extinguishers
Automatic Extinguishers
Wet Chemical Extinguishers















REGULATORY REQUIREMENTS

NFPA 10 Standard for Portable Fire Extinguishers  
Highlights of an Annual Inspection:

- Proper Extinguisher for hazard
- ② Up to date 6 year and 12 year maintenance
- ② Proper mounting height and bracket
- ② Unobstructed discharge hose
- ② Proper agent weight and pressure
- ② Proper distribution of extinguishers
- ② Safety seals and tamper indicators in place
- ② Ensure that extinguisher is properly identified and is unobstructed

## WE HELP YOU CHOOSE THE CORRECT EXTINGUISHER FOR YOU!!

It is vital to ensure that you have the correct extinguishers for your premises. If you are unsure what would be most appropriate for your environment, our fully trained, highly experienced team can provide you with expert knowledge and assist you in deciding what is most applicable for you.

							
		Wood, paper, textiles and other carbonaceous materials.	Flammable liquids, petrols and spirits.	Flammable gasses. For example propane and butane.	Fires involving burning metals.	Fires caused by electrical equipment where electric current may be present.	Cooking oil and fat. For example olive oil, maize oil, lard and butter.
<u>Water</u>		✓	✗	✗	✗	✗	✗
<u>Foam</u>		✓	✓	✗	✗	✗	<b>ABF Foam Only</b>
<u>Dry Powder</u>		✓	✓	✓	✗	✓*	✗
<u>M28/L2</u>		✗	✗	✗	✓	✗	✗
<u>CO2 Gas</u>		✗	✓	✗	✗	✓	✗
<u>Wet Chemical</u>		✓	✗	✗	✗	✗	✓



## Fire Extinguisher Service

Is your fire extinguisher leaking, rusty or damaged?  
Have you discharged it recently and now need a  
fire extinguisher recharge?

### Call Safenet today!

At Safenet, we offer a wide variety of fire extinguisher services guaranteed to keep your fire extinguisher in shape to fight small fires in your building.

At Safenet, we take care of your fire extinguishers by providing:

### Fire Extinguisher Inspection

The NFPA requires annual professional fire extinguisher inspections along with monthly inspections that you can do on your own (you can check out the requirements for monthly fire extinguisher inspections [here](#))

### Fire Extinguisher Maintenance

Fire extinguishers are pretty durable. However, this is not always true –you may find that your fire extinguisher has bumps, dents, leaks or rust that can impair its ability to keep you safe at all times. If you notice a defect on your fire extinguisher, call Safenet! We can provide fire extinguisher maintenance that's as basic or as advanced as you need to make sure your fire extinguisher will keep you safe at all times.

### Fire Extinguisher Hydro-testing

Fire extinguishers should last a very long time, but let's face it –nothing's perfect. If your fire extinguisher is more than 12 years old, the NFPA and local authorities require you to have it hydro-tested or replaced. A fire extinguisher hydro-test will make sure the shell of your fire extinguisher has no cracks or leaks that can cause it to malfunction when you need it most. If it turns out we need to replace your fire Extinguishers, that's no problem!

**At Safenet, making sure your fire protection systems work properly when you need them is our number one priority. If you need any kind of fire extinguisher / services, call us today!**

## Extinguisher Types and Usage

### Foam Extinguishers



**Foam fire extinguishers are very versatile and can be used to provide protection against both Class A and Class B fires, so they can be installed in a variety of locations that are at risk of material fires, as well as flammable liquid fires. The foam they release is also non-conductive, so it lowers the risk of electric shock if the fire contains electrical equipment.**

The foam is used to effectively suffocate fire, by sealing the surface of burning materials or objects, and smothering it. This also cools the surface of the fire and prevents any stray materials from scattering and starting secondary fires elsewhere.

Our team have years of experience installing and maintaining foam fire extinguishers throughout UAE. So whether you need us to assess the suitability of your current protection measures, or need your fire extinguishers upgrading, you can rely on our team to prioritize your fire safety and recommend the ideal extinguishers for your premises.

### Co2 Fire Extinguishers



**Carbon Dioxide (CO2) fire extinguishers are the ideal solution if your property is at risk of fires involving electrical equipment, as the gas is non-conductive, as well as from Class B fires involving combustible liquids, so can be safely used on:**

Computers  
Live cables  
Engine oils  
Petrol and fuels

The CO2 works by cutting off the oxygen supply of the fire, effectively smothering it to extinguish the flames - and because it's a gas, it doesn't leave any

Whether you can rely on CO2 extinguishers completely or you need a combination of different types to provide complete protection, our team can assess your requirements and recommend the ideal combination. Our team can also provide comprehensive servicing solutions to keep your

extinguishers fully functional at all times .

## Automatic Extinguishers

**Automatic fire extinguishers can be the ideal protection solution for a host of environments, and are ideally suited to locations and premises where manual operation is not always possible and where immediate fire extinguisher activation is sometimes necessary. Therefore, they are ideal for a variety of applications, such as:**

Plant rooms  
Engine bays  
Boats  
Flammable liquid stores

Suitable for Class A, Class B and Class C fires, they are designed specifically to tackle fires involving wood, paper, textiles, fabrics and flammable liquids and gases, meaning that these extinguishers offer comprehensive protection against a range of fire types.

The highly experienced team here at Safenet can guide you on the most appropriate extinguisher for your environment and can provide a wealth of help thanks to their specialist fire industry deciding what type of extinguisher is best for your individual requirements; simply give us a call today for more information wherever you are in UAE or the surrounding areas.



## Water Extinguishers

**Water fire extinguishers are extremely effective at tackling Class A fires that contain combustible materials. This makes them ideal for residential locations, schools, hotels and retail premises, as they can safely be used on:**

Soft furnishings





Paper and cardboard

Wood and timber

Wood and timber

Textiles

Water fire extinguishers work in two ways - the water extinguishes the flames and soaks the burning materials to cool them and put the fire out completely.

We have a professional team of fire safety experts who can assess your property and your needs, and recommend the ideal number and placement of water fire extinguishers to keep you protected. We can help you upgrade your fire protection facilities, and can supply, install and maintain your extinguishers with regular servicing throughout UAE.

## Dry Powder Extinguishers

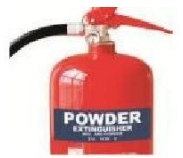
**Dry powder fire extinguishers are ideal for multi-risk environments because they can be used to tackle Class A, B and C fires, so can provide complete protection for your workplace, vehicle or residential environment. They can be used on:**

Solid materials fires

Combustible liquids

Flammable gasses

Electrical equipment



The dry powder is an extinguishing agent which is released by a compressed gas to create a blanket over the flames and smother the source of the fire, cooling it and stopping it from spreading.

No matter what environment you work in, it's recommended by experts who understand the specific risks of each fire hazard present in your property. Although dry powder is very versatile, it may not be best for your premises –simply give us a call today to discuss your requirements with a member of our team.

# Wet Chemical Extinguishers



**Wet chemical fire extinguishers have been specifically designed to tackle the fire hazards present in commercial and residential kitchens, referred to as Class F fires, involving cooking oils and fats. This makes them ideal for use in:**

Restaurants and cafés

School and university halls

Staff kitchens in workplaces

Mobile catering facilities

The wet chemical is released as a fine spray which dampens the flames, whilst the chemical element reacts with the fuel of the fire to create a film which can seal the surface and extinguish the fire altogether.

Whether you're looking for a fire extinguisher for considered separately to ensure that you have the utmost protection no matter where or why a fire breaks out. Contact the experts at Safenet for a full assessment and to make sure that your fire safety precautions are suitable for your premises.

## SAFENET FIRE PROTECTION SOLUTIONS GUIDE



### FIRE FIGHTING PUMPS

Well maintained automatic Fire Pumps are very reliable to play a key role in fire emergencies.

Correct installation & regular inspection make sure the fire protection in emergencies

**SUPPLY | INSTALLATION | TESTING & COMMISSIONING | UL/ FM**

Well maintained automatic fire pump systems are very reliable and play a key role in reducing death rates and property damage during fire emergencies. Regular inspection and testing goes a long way toward making sure your fire pump offers you full fire protection. If you need your fire pump inspected, call Safenet today.

Like all other equipment, fire pumps deteriorate over time. Fire pumps are also vulnerable to external factors such as corrosive environments, tampering, accidental damage and careless use. Since they are used so infrequently, fire pumps must also be routinely inspected to determine their condition, operability and need for routine maintenance. For all your fire pump inspection needs,

One of the most crucial steps of fire pump inspection is making sure your fire pump's couplings are aligned properly. There are many factors that can affect alignment, including thermal expansion and equipment maintenance. Couplings that are misaligned are far more likely to fail and could cause disruption of service.

Circulation relief valves are usually mounted on the neck of the discharge flange, and prevent the fire pump from overheating when the pump is operating at shutoff condition. The valve should be inspected weekly and should discharge to a drain. Visual inspection of the fire pump is critical because if the valve fails to operate, the fire pump could overheat at a time when it is needed most.

It is highly recommended that all fire pumps undergo weekly testing at shutoff conditions. Electric fire pump systems should be tested for 10 minutes, while diesel fire pump systems should be tested for 30 minutes. Annual testing is conducted at minimum, rated, and peak load to ensure that the fire pumps will work optimally under all of these conditions. Annually, demand must be placed on

the suction supply to test the hose streams and flow meter systems. Safenet will also check the pump controller and current draw of the pump as well as motor rotation and RPM speed.

Fire pumps must undergo regular preventative maintenance to ensure that they maintain their effectiveness. One of the most common maintenance measures is proper bearing lubrication. As a general rule, an ounce of grease should be added to the bearings every 3 –6 months, and care should be taken to not add too much grease.

If you need fire pump maintenance or inspection call Safenet Fire Protection today. We can test and inspect your pipes and make sure that your fire protection system is up to code and will protect you and your coworkers and equipment during an emergency



## SAFENET FIRE PROTECTION SOLUTIONS GUIDE



## FIRE EXIT SIGNS

**International Fire Code**

Requires proper illumination of means of egress. Requires assurance that emergency and exit lighting systems will provide illumination for at least 60 minutes.

## SUPPLY | INSTALLATION | TESTING &amp; COMMISSIONING

In an emergency situation, any failure of the main power supply can have a disastrous effect. Sudden darkness can pose threats and hazards to occupants of the property, either through physical injury or panic. Emergency lighting can be an effective and extremely useful solution as it is able to operate automatically and provides enough illumination for safe and efficient evacuation.

***Our emergency lighting solutions will light the way should the main power supply fail***

Here at Safenet, we specialize in the supply and installation of various types of emergency lighting. Our extensive range of equipment includes exit lights, over-head lighting and stair and floor illumination. Suitable for both interior and exterior applications, our emergency lighting is of the highest quality and is sourced from the finest, most established manufacturers.

If your premises require maintenance or installation of these high quality emergency lights, contact the dedicated team at Safenet today!

## REGULATORY REQUIREMENTS

- Requires adequate and reliable illumination for all exits.
- Requires proper maintenance to assure that exit lighting is in continuously proper operating condition.

**NFPA 70 - National Electric Code**

- Requires specific illumination and performance of emergency and exit lights.
- Provides functional standards for battery-powered emergency and exit lighting.

**NFPA 101 - Life Safety Code**

- Requires a monthly inspection of all emergency and exit lighting systems.
- Requires an annual test of all emergency and exit lighting systems.

Our professionals are on hand to give you expert advice and assistance every step of the way.

#### International Fire Code

- Requires proper illumination of means of egress.
- Requires assurance that emergency and exit lighting systems will provide illumination for at least 60 minutes.

## INSPECTION PROCESS

- Inspect units for proper installation and for secure mounting.
- Inspect for correct location and quantity of lights for occupancy.
- Perform load test of batteries with electronic load simulator.
- Verify proper charging voltage of unit.
- Inspect bulbs for proper operation and illumination.
- Test in place utilizing the built in test switch that simulates a power outage.
- Some jurisdictions require a 90 minute discharge test per NFPA that can be provided at an additional cost.

Safenet Fire professionals are ready to support protection systems and service requests 24 hours a day. Call now for more information about emergency exit lighting systems.

Our regularly scheduled inspection, testing, and maintenance Service gives you peace of mind...

- **Lights will work during an emergency**
- **Facility security will be improved**
- **Emergency egress from your building will be safe**
- **Downtime will be minimal**
- **Costs from injury and claims will be reduced**

**SAFENET FIRE PROTECTION SOLUTIONS GUIDE****FIRE EMERGENCY SIGNAGE**

Emergency lights and emergency exit lighting are essential for maintaining a safe workplace

They help keep order, prevent panic, enable safe movement, and contribute to timely evacuation

**SUPPLY | INSTALLATION | TESTING & COMMISSIONING**

For excellent comprehension in the event of an emergency, high quality and easily visible fire safety signs are imperative to ensure the safe evacuation of occupants of a property. Here at Safenet, we are specialists in the supply of fire safety equipment and stock an extensive range of fire signage.

Suitable for a variety of environments, including hospitals, offices, schools and restaurants, our range includes:

Our highly experienced team can provide you with expert advice on what is most suitable for your environment, ensuring you comply with all Health and Safety Regulations. Our professional service coupled with our competitively low prices guarantee complete customer satisfaction, so contact the dedicated team at Safenet today for more information!



شيفت للخدمات الفنية ش.م.م.  
**SAFENET**  
TECHNICAL SERVICES LLC

APPROVED FROM DUBAI CIVIL DEFENCE

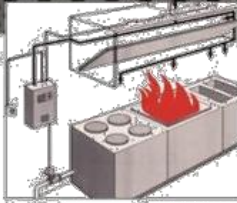
## Fire Safety Systems Supply, Installation & Maintenance



SPRINKLERS



FIRE ALARM SYS



WET CHEMICAL SYS



FIRE PUMPS



FIRE HOSE REELS



FIRE EXTINGUISHERS

# **SAFENET TECHNICAL SERVICES**

OFFICE # 01, ZAIN UL ABIDIN WAREHOUSES, AL QUSAI INDUSTRIAL AREA # 1, DUBAI, U.A.E

Ph. 971 4 2585125, Fax. 971 4 2585045,

Email. [info@safenetuae.com](mailto:info@safenetuae.com), [safenetdxs@outlook.com](mailto:safenetdxs@outlook.com)