

FIRE DETECTION CONSUMER GUIDE

FIRE DETECTION SYSTEM



VOXfire

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INTRODUCTION

Fire detection systems play a vital role in all buildings; the detection system needs to alert the building's occupants in case of a fire emergency.

By detecting a fire accurately and quickly, an early warning and alarm system can help eliminate damage by ensuring that you can prevent an out-of-control fire before it starts.

Different premises have different protection requirements. Most fire detection systems use a smoke detector to detect a fire. A smoke detector or smoke alarm is a device that detects smoke and triggers an alarm; the fire detector may have a direct connection to an alarm monitoring centre.

DID YOUR DREAM BUSINESS TURN INTO A NIGHTMARE?

Dream to nightmare

You're away the weekend enjoying a great time with your family. Taking a well-deserved break from the hustle and bustle. Until...

A Fire!!!

You get about a fire in your vehicle warehouse!

You leave your wife and kids where they are and rush to your warehouse, only to discover it has been yet another false alarm.

Or not...

It has cost you precious time to get to your warehouse.

Every time the alarm goes off, all production stops and employees wait outside to see what will happen, costing your business time and money!

You're at your wit's end!

Maybe it's time to sort it out now.

JUST IMAGINE

You've implemented a state-of-the-art fire detection system. You have a fire specialist company that knows you and your systems so well that you can call them to deal with any issues. You get to be productive and still have time to spend quality time with your family and friends.

Is this only a dream? No! Help is at hand.

There is a way to minimise the risk of fire on your premises. Follow these steps to find a dependable fire detection system supplier with the skills to advise you on the best system for your business. Find a company with trained training and experience in designing fire detection systems. They must be able to design a detection system for your environment and install it. Ask about a maintenance schedule to help you plan your time effectively.

10-Point Fire Detection and Warning Checklist:

Check this list to decide if you need to contact us.

1. Where necessary, is a fire detection and alarm system installed?
2. Is all fire detection and alarm equipment regularly checked?
3. Are there clear instructions for the responsible employees about the testing of equipment?
4. Are those who test and maintain the equipment adequately trained to do so?
5. Can the existing means of detection discover a fire quickly enough to raise the alarm in time for all the occupants to exit to a safe place?
6. Can the means for giving a warning be heard and understood throughout the whole premises when initiated from any single point?
7. Does the fire detection and warning system have a backup power supply if it is electrically powered?
8. Have you told and trained your employees about your fire warning system? Will they know how to operate and respond to it?
9. Are there instructions for your employees on operating the fire warning system, and what action should they take on hearing a warning?
10. Have you included your emergency plan's fire detection and warning arrangements?

FIRE DETECTION SYSTEM IMPLEMENT PROCESS

Follow this process to contract a fire prevention specialist company to install and maintain a trustworthy fire detection system.

Step 1: Contact a fire detection system supplier

Contact a supplier to visit your business property and assess your needs. The supplier must be able to recommend a suitable detection system for your specific needs.

Step 2: Recommendation from the supplier

An experienced and knowledgeable fire detection systems specialist company will determine which detection systems your business might need.

A heat detector is used in premises unsuitable for a smoke detector, such as kitchens. You can use hybrid detectors, which combine smoke, heat and CO detection where vehicles are stored. The ultimate system type and selected components will depend upon the building construction and value, its use or uses, the type of occupants, mandated standards, content value, and mission sensitivity.

They present the best system recommendation for your business, minimising false alarms.

Step 3: Ask questions

You can and should ask the supplier questions about the recommendation.

Examples of questions are how the detection system works, how to activate it, how long it stays on, how to deactivate it, and whether it can automatically be connected to a fire service. Remember to ask how often the system will be serviced. Ask all your questions. Lives may depend on it.

Be informed about the fire detection process and ensure you employ the most experienced company.

Step 4: Ask your insurance company about your savings

Ask your insurance company how much you can save on your insurance once you have the fire detection system installed. You might be surprised about the savings you'll qualify for.

Step 5: Order your fire detection system

Contact the supplier to order your detection system.

A properly serviced and maintained fire detection system can save lives, significant property damage, time and money.

Fire detection systems function as intended when they're professionally installed and maintained. Key components must be maintained, tested and serviced regularly to ensure optimal functioning and reliability.

VOX FIRE (PTY) LTD

Contact Vox Fire to make an informed decision concerning protecting your business from fire hazards. Below are some of the services we can offer.

Detection system design

If you choose Vox Fire as your supplier, this is the process we follow:

- We visit your premises to determine your fire hazard needs.
- Vox Fire will determine which fire detection systems your business might need based on years of experience and in-depth knowledge of well-trained staff who understand the various types of fires and the different alarm and fire detection options.
- They'll discuss the recommended system with you and get your approval.
- They'll book a time with you to install your detection system.
- Vox Fire does professional installations.
- They'll discuss a maintenance and test schedule to ensure the system's functioning and reliability.

Architectural planning assistance

We also assist with proactive architectural planning to ensure the highest level of fire protection and occupational health and safety requirements.

Registered SACAS fire protection company

I'm Gerhard Marais, a fire specialist with years of experience. We're a registered SACAS fire protection specialist company. I've built a team of highly trained technicians that has experience in installing reliable fire detection systems.

Who do we work with?

We have extensive experience in the following industries:

- Commercial,
- Warehousing,
- Logistics & Cold Storage,
- Mining,
- Petrochemical, and
- Healthcare.

Contact Us

Call us if you need to plan and implement a fire detection system in your buildings. Join some of the most prestigious companies in South Africa.



Protect your business, your merchandise and, most of all, your employees and customers.

Gerhard Marais is a fire sprinkler system specialist and the owner of Vox Fire.

Vox Fire will contact you shortly, but please contact us if you're in a hurry.

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