

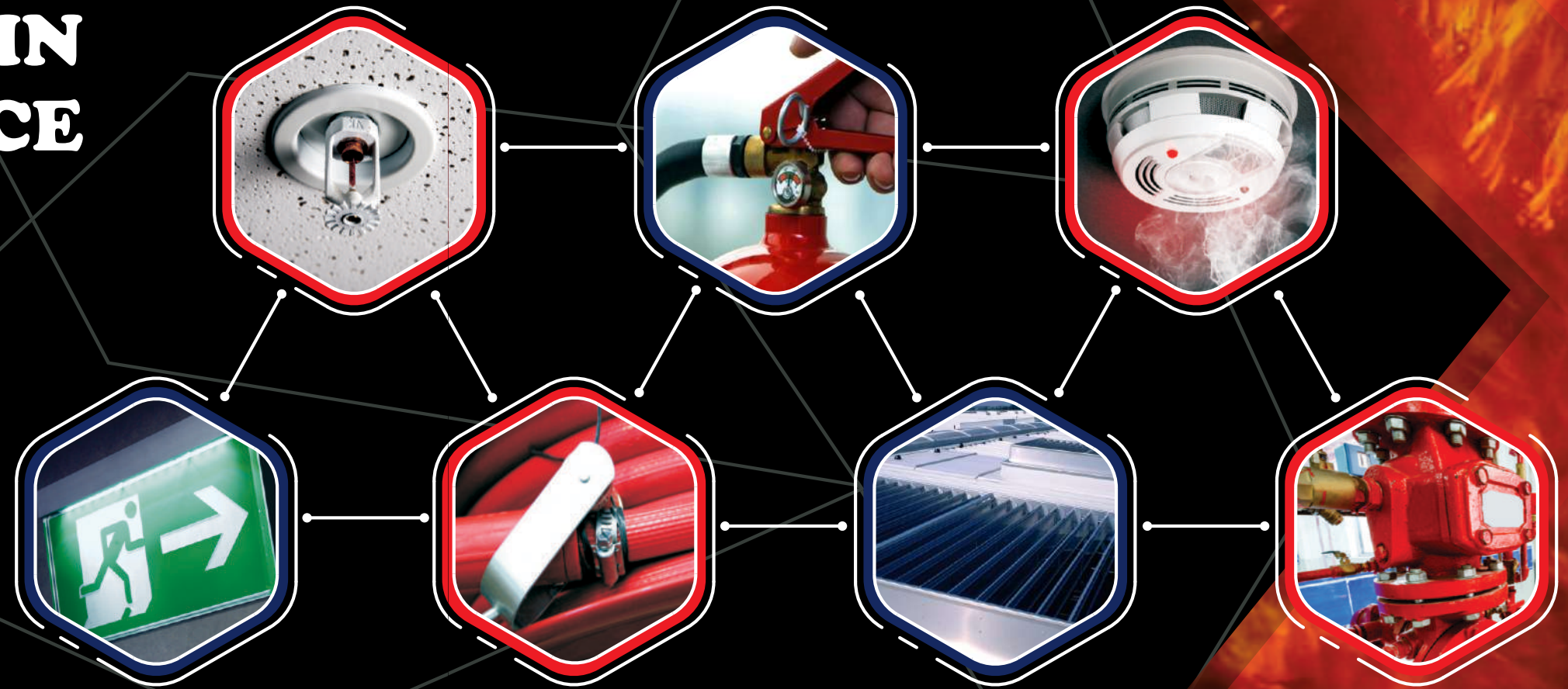


GROUP OF COMPANIES

COMPANY PROFILE

www.firebrandsa.co.za

“DON'T LET YOUR DREAMS GO UP IN SMOKE, PRACTICE FIRE SAFETY”



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Approved installers of all major brands | Design standards to SANS, ASIB, FM Global, NFPA & BS-EN | Backed by ECSA registered fire protection system practitioners

FIREBRAND
GROUP OF COMPANIES

ABOUT FIRE BRAND GROUP

Engineering Confidence in Fire Protection

Fire Brand Group (FBG) is one of South Africa's leading fire protection and life safety companies, established in 2014 with a vision to raise the standard of excellence across the fire engineering industry. Our mission is to deliver comprehensive, standards-driven fire protection solutions that safeguard lives, protect property, and preserve the environment.

We work to mitigate and eliminate fire-related risks through the integration of technical precision, regulatory expertise, and innovative engineering. Every system we design and install demonstrates our ongoing commitment to compliance, reliability, and performance.

Above all, we remain focused on one clear purpose: protecting what matters most.

Our Leadership and Accreditation

With an ECSA-registered Fire Protection Systems Practitioner (FPSP) leading the group, FBG operates at the highest level of professional engineering competence in South Africa. Our leadership ensures that every project is designed, executed, and verified in accordance with the most respected global standards.

This multidimensional approach guarantees that every system we deliver meets the reliability and performance expectations of international insurers, engineers, and regulatory authorities.

Our Expertise

Our multidisciplinary team of qualified fire protection system practitioners, project managers, and SAQCC-registered technicians delivers integrated, high-performance fire protection systems tailored to each client's operational risks.

From Fire Risk Assessments, hydraulic calculations, and detailed design to supply, installation, commissioning, and ongoing maintenance, we provide a complete turnkey service. Every project is supported by a customised Service Level Agreement (SLA) that ensures predictable service continuity, long-term performance, and measurable quality outcomes.

All systems are designed using NFPA methodologies, FM Global principles, and SANS compliance criteria, ensuring dependable performance even under demanding real-world conditions. Our experience spans industrial warehouses, manufacturing facilities, commercial buildings, data centres, and high-risk environments across Southern Africa.



Keep Every System Ready to Perform

Fire Brand Group maintains fire protection and life safety systems across commercial, industrial and retail properties, from routine inspections and functional testing to repairs, overhauls, and certification.

Our registered fire protection system practitioners and qualified technicians work to applicable SANS, NFPA, insurance, and building requirements. Maintenance programmes are structured around the actual risks, equipment, and operating demands of each site.

Clear service records, corrective-action tracking, and national service-level agreements make it easier to manage compliance across one building or an entire portfolio.

Key Services

- **Planned Preventative Maintenance:** Scheduled service programmes built around your equipment, occupancy, insurer requirements, and applicable standards.
- **Inspection & System Testing:** Routine inspections and functional testing of sprinklers, pumps, hydrants, hose reels, detection, alarms, and suppression equipment.
- **Repairs & Emergency Callouts:** Responsive fault finding, system repairs, component replacement, and emergency support to restore protection quickly.
- **Equipment Servicing:** Professional servicing of extinguishers, hose reels, hydrants, pumps, valves, alarms, and fixed suppression systems.
- **Compliance & Certification:** Documented maintenance, corrective actions, and certification support aligned with SANS and authority requirements.
- **National Service-Level Agreements:** Consistent maintenance standards, reporting, and response across single buildings or multi-site property portfolios.



**24HR
EMERGENCY
CALLOUT
SERVICE**

FIREBRAND

Comprehensive Maintenance

Planned inspection, testing, servicing, repair, and certification for dependable fire protection throughout the life of your property.

Fire Fighting Equipment

Installation & Maintenance of Fire Extinguishers, Fire Hydrants, Hose Reels, SAQCC Fire Assessments, Compliance Reports

Early Warning Fire Detection Systems

Installation & Maintenance of Fire Alarm Systems, Initiating Devices, Optical Smoke Detectors, Heat Detectors, Beam Detectors, Flame Detectors, Gas Detectors, Compliance Reports

Gaseous Fire Suppression Systems

Installation & Maintenance of Inert Gas Systems for Data Centres, Server Rooms, Mobile Applications, Specialised & Electrical Equipment, Transformers, Compliance Reports

Emergency Voice Alarm Communication Systems

Installation & Maintenance of Amplifiers, Speakers, Microphone Systems, Decibel Readings, Compliance Reports

Fire Sprinkler Systems

Installation & Maintenance of Fire Pumpsets, Storage Tanks, Installation Control Valves, Pipework Repairs, Periodic Testing, Compliance Reports

Smoke Control Systems

Installation & Maintenance of Fusible Link and Mechanical Ventilation, Window Automation, Fire Curtains & Baffles, Forced Extraction, Natural Ventilation, Compliance Reports

Kitchen Suppression Systems

Installation & Maintenance of Kitchen Fire Suppression, Compliance Reports

Fire Safety & Evacuation Signage

Installation of Statutory Signage as per SANS 1186: 1&5, Compliance Reports

SERVICES



One accountable team from feasibility and design through procurement, installation, commissioning, and post-completion support.

From Concept to Commissioning

Some properties and operations present fire protection challenges that require specialist engineering knowledge, advanced suppression technologies, and deep regulatory expertise. Fire Brand Group has the capability to tackle the most demanding fire protection projects in South Africa.

Our team includes ECSA-registered fire protection system practitioners with experience in high-rise, petrochemical, data centre, and industrial applications. We hold NFPA certifications and apply international best practice alongside SANS compliance.

We offer complete project management from feasibility and conceptual design through detailed engineering, procurement, installation, commissioning, and post-completion support.

Industry Sectors

- **High-Rise Buildings:** Engineered fire suppression and detection for buildings over 18m. Full compliance with SANS 10400-T, SANS 1475, and occupancy-specific requirements. Stairwell pressurisation, compartmentalisation, and evacuation system integration.
- **Industrial Facilities:** Tailored fire protection for manufacturing plants, warehouses, and logistics hubs. Foam systems for flammable liquid hazards, explosion suppression, and dust fire protection. ATEX and hazardous area compliance.

- **Industrial Facilities:** Tailored fire protection for manufacturing plants, warehouses, and logistics hubs. Foam systems for flammable liquid hazards, explosion suppression, and dust fire protection. ATEX and hazardous area compliance.
- **Petrochemical & Oil & Gas:** Specialised protection for refineries, fuel storage, and chemical processing plants. Foam concentrate systems, deluge protection for tanks and transformers, fixed gas suppression for pump houses.
- **Data Centres & Server Rooms:** Clean agent suppression systems (FM-200, Novec 1230, Inergen) for IT infrastructure. Pre-action sprinkler protection, VESDA early warning detection, and power isolation coordination.
- **Healthcare & Hospitality:** Integrated active and passive fire protection for hospitals, clinics, hotels, and guest facilities, with careful planning around occupied spaces, phased works, and life-safety requirements.
- **Retail & Commercial Properties:** Complete fire protection for shopping centres, offices, mixed-use developments, and commercial properties, from detection and suppression to smoke control and passive compartmentation.

Why Choose Fire Brand Group?

Established in 2014, Fire Brand Group brings certified workmanship and consistent support to projects across Southern Africa.

Our specialist technicians are backed by SAQCC Fire and ISO 9001 certification, giving you confidence in the ongoing performance of your fire protection systems.



FIREBRAND

Turnkey Projects

Selected Project Experience

Between 2023 and 2025, the company completed forty major fire-protection projects with a combined value of approximately R120 million. These projects were delivered across the automotive, explosives manufacturing, retail, industrial, commercial, warehousing and flammable-material storage sectors.

The scope of work included sprinkler and deluge protection, foam-proportioning systems, fire pumps, hose-reel reticulation, specialised wired and wireless fire detection, inert gaseous fire suppression, firefighting equipment and statutory safety signage.

Notable projects include a R22.3 million integrated fire-protection installation at a motor vehicle paint plant in Rosslyn and a R5 million fire pumpset and sprinkler-protection project at a large manufacturing facility in Springs. Several specialised systems were also delivered for explosives manufacturing facilities in Somerset West and Wellington.

All projects were designed and executed in accordance with the applicable local and international standards, including NFPA, FM Global, SANS and local rulebooks.

This portfolio demonstrates the company's ability to deliver multidisciplinary fire-protection solutions in complex, high-risk and operationally sensitive environments.

Our Turnkey Capabilities

- South Africa's only all-under-one-roof active and passive fire protection offering
- NFPA-certified Water-based Systems Professional (CW BSP)
- Water-based fire protection systems, including Form 3 declarations
- Fire detection systems, including Form 3 declarations
- Gaseous fire suppression systems, including Form 3 declarations
- Sprinklers, hydrants, hose reels, pumps, tanks, and specialised suppression systems
- Fire detection, alarm and voice evacuation
- Smoke control systems
- Fire stopping, fire doors, and passive fire compartmentation
- One accountable team from design and installation through commissioning, certification, and maintenance

SERVICES



Managing Smoke Is as Critical as Suppressing Fire

The majority of fire fatalities are caused by smoke inhalation, not direct flame contact. Effective smoke control systems are therefore as vital as fire suppression, maintaining tenable conditions in escape routes and enabling safe evacuation and firefighter access.

Fire Brand Group designs, supplies, installs, and maintains smoke control and ventilation systems for commercial, industrial, mixed-use, and high-risk environments. Our solutions include forced extraction, natural ventilation, automated windows and doors, fire curtains, smoke baffles, car-park CO extraction, and pressurisation systems.

Each system is coordinated as part of the building's wider life-safety strategy, linking detection and automatic controls with smoke movement, containment, extraction, and certified electrical installations.

We complete functional testing and provide performance documentation and electrical COCs at handover.

“Integrated smoke extraction, ventilation, automation, pressurisation, and electrical services for safe, compliant buildings”



Complete Design, Installation, Certification & Maintenance of Smoke Control & Electrical Systems.

FIREBRAND

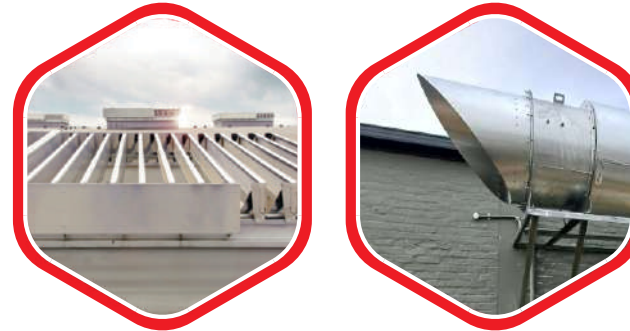
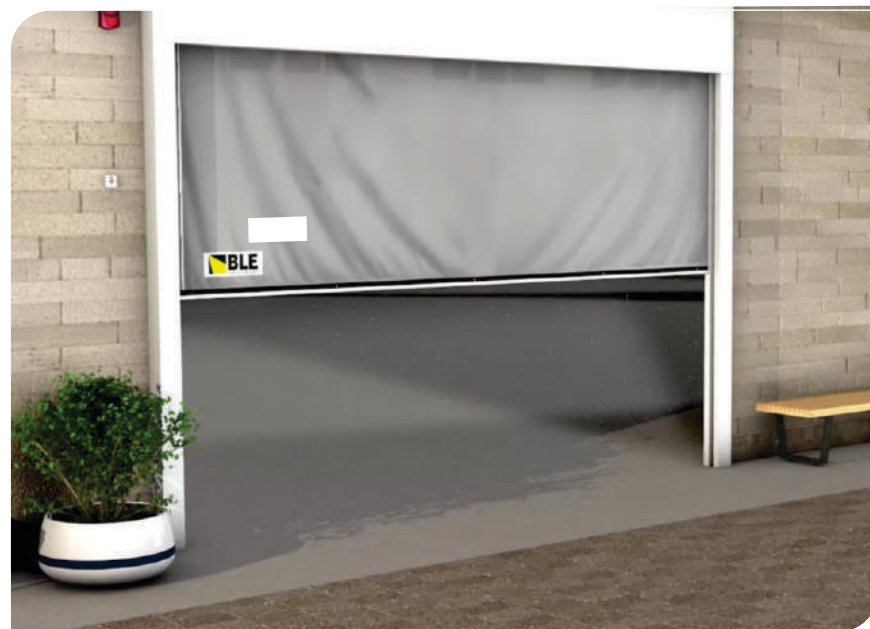
Smoke Control & Electrical

Services Overview

Mechanical & Forced Extraction: Designed for emergency smoke clearance in industrial, commercial, and mixed-use buildings using high-efficiency fans and purpose-designed ducted systems.

Natural Ventilation & Automation: Window actuators, automated vents, and door release mechanisms integrated with fire alarm systems to support controlled smoke and heat release.

Fire Shutters & Curtains: Fire-rated shutters and curtains that support compartmentation, contain smoke, and protect escape routes and adjoining property during a fire.



Smoke Baffles & Barriers: Purpose-made fire-rated baffles and barriers that channel smoke towards extraction points and help maintain visibility along evacuation routes.

Electrical Installations & COCs: Certified electrical installations for smoke control systems, with testing and Certificates of Compliance issued by qualified electricians on completion.

Car Parks & Pressurisation: Car-park ventilation and CO extraction, together with positive-pressure systems that help keep escape routes and lift shafts clear of smoke.

Scope

- Design and draughting to EN 12101
- Turnkey smoke control installations and preventative maintenance
- Mechanical and forced smoke extraction systems
- Natural ventilation with window and door automation
- Fire shutters, fire curtains, smoke baffles, and barriers
- Car-park ventilation, CO extraction, and escape-route pressurisation
- Functional testing, airflow readings, and performance documentation



Need Smoke Control Engineering?

Talk to our smoke control and electrical team about your project requirements. We provide design, supply, installation, testing, commissioning, and preventative maintenance services.

Professional fire risk assessments, compliance audits, and insurance-ready reports to protect your property and meet regulatory requirements.

Understanding Your Fire Risk is the First Step

You cannot protect what you do not understand. A professional fire risk assessment is the foundation of any effective fire protection strategy. It identifies hazards, evaluates the adequacy of existing controls, and provides a clear, prioritised roadmap for improvement.

Fire Brand Group provides thorough, independent fire risk assessments and property surveys for commercial, industrial, residential, and retail properties across South Africa. Our experienced assessors conduct assessments with reference to SANS 10400-T and applicable insurance requirements.

Our reports are comprehensive, clearly written, and structured to meet the requirements of local authorities, insurers, and building owners alike.

Our Risk Services

Fire Risk Assessments: Comprehensive assessment of your property's fire risks, identifying hazards, evaluating existing controls, and providing a prioritised action plan. Conducted by qualified fire risk assessors to SANS 10400-T requirements.

Property Risk Surveys: Detailed surveys of your property's fire protection infrastructure covering detection systems, suppression systems, passive fire protection, and emergency procedures. Benchmarked against SANS standards and insurance requirements.

Insurance Compliance Reports: Technical reports prepared in the format required by insurers and loss adjusters. Provides clear evidence of fire protection adequacy, supporting premium negotiations and claims processes.

SANS Compliance Audits: Gap analysis of your current fire protection systems against applicable SANS standards. Identifies non-compliant elements and provides a structured remediation roadmap with prioritised recommendations.

Remediation Planning: Following assessment, we develop detailed remediation plans with cost estimates, priority rankings, and implementation timelines. We can also manage the remediation programme from start to finish.

What We Assess

- Qualified fire risk assessors and SANS-competent persons
- Experienced fire risk assessors
- Residential, commercial, industrial, and retail assessments
- Insurance-ready report formats
- Phased remediation planning with cost estimates
- Annual re-assessment programmes
- Emergency evacuation plan review and development



Our qualified assessors are ready to assess your property and provide a clear, actionable fire risk report.

Plans Built for Your Building and People

Effective evacuation planning connects the building layout, fire strategy, operational hazards, alarm systems, escape routes, and the needs of occupants. Generic diagrams are not enough when conditions are complex or time is critical.

Fire Brand Group designs and implements evacuation procedures for offices, factories, warehouses, retail properties, residential complexes, healthcare, education, and other commercial or industrial sites. The scope is aligned to the confirmed site risk and applicable South African occupational health and safety requirements.

A Complete Evacuation Planning Service: The final scope is tailored to the site, occupancy, and existing emergency arrangements.

Site & Risk Review: Review of the building layout, occupancy, hazards, exits, alarm arrangements, and people who may require assistance.

Evacuation Route Plans: Clear, site-specific diagrams showing escape routes, emergency exits, firefighting equipment, and assembly points.

Written Procedures: Practical actions, responsibilities, escalation steps, headcounts, and re-entry controls for foreseeable emergencies.

Signage Coordination: Placement guidance for statutory and directional signage so routes and emergency information are easy to follow.

Training & Drills: Briefings and drills that help wardens, employees, contractors, and visitors understand what to do during an evacuation.

Review & Updates: Plans reviewed after layout, occupancy, process, staffing, or risk changes, and after drills or actual incidents.

Our Process: From site review to a working plan

01 Assess

We gather floor plans and site information, then review exits, hazards, occupants, and existing arrangements.

02 Design

We prepare practical procedures, responsibilities, route diagrams, assembly-point arrangements, and signage requirements.

03 Implement

The plan is issued and communicated, with training or drill support agreed for the site.

04 Maintain

Changes and drill observations are incorporated so the plan remains current and usable.

Need a Clear Evacuation Plan?

Send us your site details and available floor plans. We will confirm the appropriate survey, planning, signage, training, and drill scope.

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