ENGLISH CORPORATE BROCHURE

BEREKET AFROLINE

BEREKET AFROLINE FOREIGN TRADE INC.

Fire Safety Consultancy, Engineering and Technical Services for Libya's Public Buildings

A single accountable partner for fire consultancy, code compliance, system design, technical audit and engineering support across hotels, hospitals, social facilities, administrative buildings and public assets.

FIRE CONSULTANCY

ENGINEERING SERVICES

TECHNICAL AUDIT

TURKIYE - LIBYA

Fire safety cannot wait for system failure

Bereket Afroline offers a single accountable model for public assets in Libya: code-based review, fire-risk prioritization, system design, technical audit and engineering support under one field command.

Single owner

Survey, code review, engineering decisions, reporting and follow-up are managed together.

Code compliance

Design intent is aligned with international norms such as NFPA, EN and ISO together with project-specific local requirements.

Risk prioritization

High-occupancy and critical spaces are ranked first by life-safety exposure, operational importance and technical gaps.

Operational continuity

Recommendations are phased to protect building use, public service continuity and decision-maker visibility.

Core promise

A measurable fire-safety structure that protects life, supports compliance and gives building leadership clear technical guidance.

End-to-end fire safety management under one roof

The objective is not only to identify fire risk; it is to convert buildings into planned, reviewable, code-aware and supportable fire-safety systems.

Project consultancy

Review of architectural, mechanical and electrical decisions from a fire-safety perspective.

Evacuation & life safety

Assessment of egress paths, exits, travel distances, stairs and occupancy-based life-safety needs.

Smoke control

Design review and engineering support for smoke exhaust, dampers, make-up air and control logic.

Detection & alarm

Selection, layout logic and performance guidance for detection, notification and voice-evacuation systems.

Suppression systems

Engineering guidance for sprinklers, hydrants, hose cabinets, fire pumps, water storage and special systems.

Risk assessment & audit

Gap analysis, compliance checks, field findings and technical priority lists.

Site inspection & testing

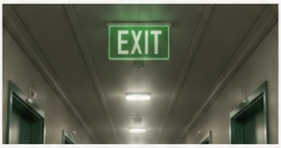
Field verification, punch-list follow-up, acceptance support and readiness review.

Training & reporting

User guidance, technical records, executive summaries and decision-support reporting.

Measurable outcome

Clearer priorities, stronger compliance, more readable fire-risk data and a practical path for technical action.



Priority coverage for high-occupancy public assets

The model is designed for buildings where life safety, public use, operational continuity and institutional accountability matter most.

Hotels & guesthouses

Guest rooms, lobbies, kitchens, meeting areas and back-of-house spaces.

Hospitals & clinics

Critical departments, diagnostic areas, wards, support spaces and circulation routes.

Social facilities

Training halls, dining areas, event spaces and community-use buildings.

Administrative buildings

Offices, archives, meeting spaces and public-contact zones.

Malls & commercial areas

High-traffic shared spaces, retail zones and mixed occupancy areas.

Mixed-use & high-rise buildings

Layered evacuation logic, compartmentation and smoke-management priorities.

Technical & utility buildings

Plant rooms, electrical spaces, service cores and support buildings.

Camps & accommodation facilities

Accommodation, kitchen, dining and shared-use safety considerations.

Assess, review, engineer, support and report

Each building receives a clear sequence of survey, code review, engineering analysis, support actions and reporting so decision makers can move from risk to implementation.

01

Needs assessment

Asset type, occupancy, critical spaces and technical concerns are identified.

02

Survey & code review

Existing conditions are checked against fire-safety intent, standards and observed gaps.

03

Risk prioritization

Critical deficiencies are ranked by life-safety impact, usage intensity and urgency.

04

Engineering guidance

System logic, technical measures, improvement options and documentation are prepared.

05

Site support & verification

Implementation support, coordination comments and field verification are provided.

06

Training & reporting

Findings, priorities, records and action summaries are issued for management follow-up.

Holistic safety, disciplined standards and practical execution

Fire safety is treated as an integrated engineering subject that connects architecture, mechanical systems, electrical infrastructure, operations and human movement.

Holistic safety

Architectural, mechanical and electrical disciplines are reviewed as one coordinated safety framework.

International standards

Technical thinking is aligned with NFPA, EN, ISO and project-specific compliance expectations.

Sustainability & cost optimization

Solutions aim to protect life while remaining practical, maintainable and economically rational.

Zero tolerance

Critical life-safety details receive disciplined scrutiny, rigorous documentation and careful follow-up.

What decision makers receive

Clear priorities, technical transparency, phased actions and a stronger basis for procurement, implementation and asset protection.

Core fire protection systems and engineering packages

A structured consultancy and engineering approach can be applied across the main fire-protection systems used in public buildings.

Detection & alarm systems

Detector logic, panel architecture and notification planning.

Voice evacuation

Public-address and emergency communication strategy for occupied buildings.

Smoke control systems

Exhaust, dampers, make-up air and control scenarios.

Sprinkler systems

Coverage logic, zoning and hydraulic performance guidance.

Hydrants & hose cabinets

Water-distribution planning and field coordination.

Fire pumps & water storage

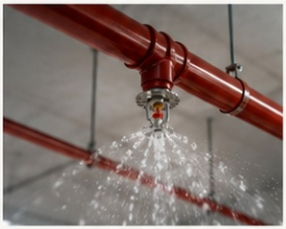
Capacity logic, reliability and support-system integration.

Gaseous / foam suppression

Special-hazard protection for selected technical or high-value spaces.

Emergency lighting, exit signs & compartmentation

Wayfinding, fire doors and passive-protection continuity.



From field survey to executive reporting

Each assignment should lead to clear technical outputs that help owners, operators and public decision makers understand risk, priorities and next steps.

01

Site survey

Observed conditions, equipment review and area-based technical notes.

02

Gap analysis

Comparison of existing conditions against expected fire-safety requirements.

03

Code review matrix

Structured compliance observations and issue mapping.

04

Risk-priority list

Action ranking by life-safety exposure, urgency and operational effect.

05

Concept drawings

Diagrammatic layouts and engineering intent where needed.

06

Calculations & checks

Technical verification for selected systems and performance assumptions.

07

BOQ / specifications

Support documentation for procurement and implementation planning.

08

Executive reports

Readable summaries, punch lists and action-oriented recommendations.

Readable outputs

A practical documentation set that helps leadership decide, prioritize and monitor implementation.

Built for disciplined execution in Libya

Public-sector projects require more than technical knowledge. They require reporting discipline, phased action planning and clear field coordination.

Multidisciplinary expertise

Fire safety thinking is supported by architectural, mechanical, electrical and occupational-safety awareness.

Field documentation

Surveys, findings, priorities, punch lists and recommendations are organized into readable action files.

Phased implementation support

Recommendations can be aligned with budget, occupancy, shutdown constraints and operating continuity.

Training & handover

Users and managers receive briefings, records and structured follow-up visibility.

Why this matters

For public buildings, a disciplined fire-safety process protects lives, reduces uncertainty and strengthens institutional accountability.

Ready to support Libya's public asset portfolio

Bereket Afroline offers a structured and accountable model for fire consultancy, engineering review, technical audit and action-oriented reporting across public buildings and strategic facilities in Libya.

TARGET ASSET TYPES

- Hotels and accommodation facilities
- Hospitals, clinics and healthcare buildings
- Social facilities and guesthouses
- Administrative buildings and public offices
- Malls, bazaars and commercial areas
- Mixed-use buildings
- Technical spaces and utility buildings
- Dining halls, camps and shared-use facilities

BEREKET AFROLINE

The partner that protects life safety, supports compliance and reports results.

TURKIYE - LIBYA