

Fire safety
FIRE SAFETY SYSTEMS · PROTECTIVE FUNCTIONS

Anticipate. Protect. Safeguard.

PROJECT REFERENCES AND PROFESSIONAL EXPERIENCE

Healthcare facilities

Design of fire safety systems.



Brie-Comte-Robert - Hospital and nursing home

Design & site supervision · Design & build

€48m total / €5m electrical

Design of a category A fire safety system (SSI) with type 1 alarm equipment for the new hospital and nursing home. Studies of fire detection (SDI) and fire safety management (SMSI) architectures, protective functions and interfaces with existing installations.



Lisieux - Robert Bisson Hospital

Design & site supervision · Design & build

€18m total / €1.5m electrical

Design of a category A fire safety system (SSI) with type 1 alarm equipment in an occupied hospital. Definition of detection and protective-function architectures, integration with existing installations and assessment of the constraints of maintaining operations.

Public-access buildings and facilities

Interfaces and installation inspections.



Lognes - Sports hall

Design & site supervision · Design & build

€1m total / €350k electrical

Design of the sports hall’s fire safety installations in accordance with applicable requirements for public-access buildings (ERP). Definition of protective-function and smoke-control interfaces, technical specifications, tender assistance (ACT), review of contractor submissions (VISA), site supervision and handover support.



Le Pecq - Le Quai 3

Design & site supervision · Design & build

€9m total / €1.5m electrical

Fire safety design and site supervision for the refurbishment of the performance venue. Review of contractor design submissions and protective-function interfaces, site supervision, inspection of functional testing and handover support.



Savigny-sur-Orge - Nursery

Design & site supervision · Design & build

€1.5m total / €500k electrical

Design of fire safety installations for a 60-place nursery. Definition of alarm equipment and technical interfaces to meet the facility’s requirements; a separate study of the emergency security plan (PPMS) system and its interface with fire safety systems.

Heritage and commercial buildings

System integration into existing buildings.



Foujita House and Studio

Design & site supervision · Design & build

€1m total / €150k electrical

Design of type 4 fire alarm equipment as part of the refurbishment of the Foujita House and Studio. Definition of equipment locations and cable routes compatible with preservation of historic fabric and the constraints of the public-access building (ERP).



Banque de France - Cergy

Design & site supervision · Design & build

€1.3m total / €450k electrical

Review of fire safety contractor design submissions for the bank branch fit-out. Verification of technical specifications, interfaces with other installations and pre-handover checks.

From design to handover

According to the assignment: preparation of design documentation and technical specifications, tender analysis, review of contractor submissions (VISA), site supervision, functional testing, handover support and operator training.

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