

Fire and Rescue Department of Rhône (SDIS 69)

Saint Priest, Lyon, France



Sofa Fire



Shelf Fire



Bus and Car Fires

Structural FIRETRAINER® T-2000

This project comprised of a concrete, multi-storey burn building housing 10 fire places and 2 outdoor props (a car and a bus) offering multiple outdoor fire places each.

The indoor fire places are fueled by Natural gas, while the outdoor fires are fueled by Propane.

All fire places are operated from one control station equipped with Kidde Fire Trainers' T-2000 control system comforting the operators and trainees with several advanced functions like interlinked fire scenarios, automatic agent detection system and pre-programmable, repeatable training scenarios, e.g.

Delivered: 2013

Fueled by: Natural gas, Propane

Overview:

Indoor Fire Places (Natural Gas Fueled):

- Garage Fire (with Car Mock-up)
- Shelf Fire
- Boiler Fire
- Flashover (2x)
- Bed Fire
- Window Fire
- Sofa Fire
- Kitchen Fires (Stove, Deep Fat Fryer and Hood Fire)
- Terrace Fire

Outdoor Fires (Propane Fueled):

- Car Fires:
 - Wheel, Fire
 - Motor Fire
 - Passenger Compartment Fire
- Bus Fires:
 - Motor Fire
 - Passenger Compartment Fire



Stove Fire



Flashover



Window Fire (Interior View)



Boiler Fire



Bed Fire (Extinction Exercise)



Garage Fire (with Car Mock-up)



Terrace Fire



All Car Fires running



Bus Motor Fire



Control Room