

Fire Suppression

Building Fires

Objectives: (NFPA 1001 5.3.2(B))

- Ability to assemble a team
- Choose attack techniques for various levels of fire (basement, kitchen, and second floor bed room)
- Select tools for forcible entry
- Incorporate search and rescue procedures
- Ventilation procedures
- Determine fire conditions and developing hazardous building conditions

Equipment:

- Manikin
- 2 sets of irons
- 24' extension ladder
- Hose-lines
- Force entry door
- Engine
- TIC
- Flash light
- Radios

Instructors:

One Lead; Two Fire attack; two ladder; one size-up, one search and one force entry

Support Staff:

- Engine Operator
- Air Operator
- EMS
- Drill Master
- 2- B-building operators or 5 A-building operators

Time:

8 hours

Skills Drill Reference

27-1,

Building Fires

The lead instructor shall have the students assemble into teams of three (3) (Group A, Group B, Group C, and Group D). **NOT EVERY team needs to complete each fire or ladder section.** However every team needs to complete each evolution which involves, one fire, size-up, search, forcible entry, and one ladder.

These teams will take the following assignments, which will be their radio designation; Fire Attack, Search, forcible entry, Ladder (horizontal ventilation or Rescue), Size-up (360). See evolution assignments for rotations.

There shall be instructor(s) with each ~~group~~ team (fire attack and ladders shall have two instructors, size up, forcible entry and search could have one or two instructors assigned). The instructors shall coach students on making line officer decisions.

Size-up;

Size-up will be based off a single family residential home. The instructor shall coach the team throughout the siz-up process. The team should discuss the following: Building construction, building size, location of the fire, rescue priorities, fire control, water supply, forcing entry, ventilation, and stretching hose-line.

Fire Attack;

The instructor shall coach the team throughout the fire attack. The team should choose: what size hose line (1 ¾”, 2”, 2 ½”) to stretch, where to enter (side A, B, C, D); first floor or second; door or window); methods of deployment (charge or uncharged, hoist to second floor, climb a ladder) Each member of This team will be assigned to one of the following positions:

- 1 nozzle person
- 1 back-up person
- 1 control

Any fire should be knocked down and held at the point of origin.

Force entry;

This team will select the proper tools to force entry into a building, use proper techniques and utilizes all appropriate PPE to insure safety. This could be done prior to any team entering the building.

Search and Rescue;

This team will complete a primary search of the first or second floor. The search team will notify Command, if they find fire extension, victims(s) and when the assignment is complete. While searching the team will be accessing the area for fire extension. If any “victim” ~~are~~ is found they must be removed quickly to the nearest exit (window or door). If the evolution is a fire in the kitchen or basement and has a rescue ladder placed and the primary search team will complete a VEIS on the second floor, if a victim is found they shall be removed through the second floor window.

Ladder;

This team will be assigned to place a ladder for horizontal ventilation or to a rescue position. They will also ladder the building and assist with any rescues over the ladders if necessary.

Evolution Chart

Evolution	Fire Attack			Search	Ladder		Force Entry	Size-up
	Baement	Kitchen	Second floor		Vent	Rescue		
1	A			B	C		D	E
2		F		G		H	A	B
3			C	D	E		G	H
4	E			A		B	F	D
5		B		C		A	H	G
6			D	E	F		B	A
7	G			H		D	C	F
8			H	F	G		E	C