



**KING OF PRUSSIA VOLUNTEER FIRE COMPANY**  
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## Standard Operating Guidelines

**SOG NO.:** KP-2-0016  
**SOG TITLE:** STRUCTURAL FIREFIGHTING  
**ADOPTION DATE:** 01/92  
**REVISION DATE:** 01/03  
**NO. OF PAGES:** 3

**Purpose:** To establish broad based procedures and guidelines for fighting structure fires.

1. Upon arrival, the first in unit will give a report
  - a. Smoke showing (Give some intensity)
  - b. Working fire (Give fire location if possible)
  - c. Working fire with entrapment
2. The order of priority will be:
  - Life
  - Exposures
  - Extinguishment
3. The First In Unit will respond to the fire location unless ordered to do otherwise by the Officer-In-Charge.

4. Hose lays will routinely be a 5" line, and will be a reverse lay whenever possible, unless otherwise directed.
5. SCBA will be worn by all firefighters entering the structure. (Upon the sounding of the SCBA warning alarm the firefighter will leave the structure. If the crew consists of less than 4 Firefighters, the entire crew will leave the structure.
6. Minimum attack line will be, 1.75". NEVER A BOOSTER LINE!
7. Attack lines shall be backed up with a line of the same size, fully manned. The minimum crew size for any crew entering the structure to perform any task is two, with the optimum size of the crew being four.
8. Space should be left in front and back of the structure for aerial apparatus.
9. Ventilation procedures will start in conjunction with interior attack. In the case of possible backdraft, ventilation will be initiated prior to entry. This ventilation will be conducted at the highest point possible, and charged lines will be ready for aggressive attack once ventilation is completed.
10. There will be no exterior attack while any crew is inside the structure.
11. All care will be taken to protect undamaged items within the structure using salvage tarps, etc.
12. No person shall remain in service for more than two air bottles. At the end of the second air bottle, the Firefighter, once dropping his/her cylinder off at the re-fill station shall report to the Rehabilitation Area and remain there until given permission to leave.
13. SCBA shall be worn during overhaul and shall be kept on until permission is given by an Officer to remove SCBA.
14. During roof operations, there shall be at least 2 other means of escape from the roof in addition to the original way up. Charged hose lines shall be in place before any ventilation will take place.

15. At no time will a charged hose line be placed in a ventilation hole or any other opening in the roof while a crew is inside the structure.
16. During operations out of the bucket in the ladder tower, one Firefighter will remain in the bucket as a safety person.
17. Once the fire is extinguished and overhaul is completed, the structure shall be turned over to either the Fire Marshal or the owner of the structure.
18. During structural firefighting, no fire company personnel shall attempt to pull any electrical meters. We will rely of the utility service provider to perform this task.