



PROCEDURES MANUAL

SUBJECT: Structure Fire Operations - Size-Up

NUMBER:

203.01.03

APPROVED:

FIRE CHIEF

TYPE: Structure Fire Operations

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Page 1 of 2

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203.01.03 Size- Up

A. Definitions

1. **Size-Up** - The process of gathering and analyzing information that will influence decisions that Company Officers and Staff Officers make and the actions that fire fighters will take.
2. **Initial Radio Report (I.R.R.)** – The information that will be relayed over the radio by the initial arriving Officer usually a Fire Company Officer that will be assuming Command of the incident. This occurs early on in an incident.
3. **Follow-Up Radio Report** – The information that will be relayed over the radio after a 360 is complete. This report describes the problem, the incident action plan, the strategy to be taken and resource determination.

B. Purpose

To provide a consistent approach for reporting initial and subsequent size-up radio reports.

- C. The initial **size-up** should begin when an alarm is received and continue while enroute. These critical factors are usually not relayed over the radio and should begin prior to arrival. This should include but not be limited to the following information:

1. Dispatch information of the incident.
2. Pre-plans and pertinent information for the reported address.
3. Premise History Information for the reported address.
4. Weather and Wind conditions.
5. Water Supply
6. Time of Day / possible life hazard

D. The following Size-Up information shall be included in the first arriving Officer's initial and follow-up radio reports:

1. Building Size Commensurate to Occupancy
 - a. Small
 - b. Regular (Average)
 - c. Large
 - d. Mega
2. Building Height (1 story, 2A, approximately 15 stories, etc...)
3. Occupancy Type
 - a. Dwelling
 - b. Multi-Dwelling
 - c. Mixed Occupancy
 - d. Church, McDonalds, Family Dollar, Home Depot, etc...
 - e. Strip Mall
 - f. Commercial/Industrial
 - g. High Rise – Office or Residential
4. Problem
 - a. Nothing Showing – Investigating
 - b. Smoke Showing (could be just a light haze or food on stove, not necessarily a working fire).
 - c. Working Fire (Significant smoke or fire showing)
 - d. Defensive Fire Conditions

Note: Avoid using words like “heavy and medium” when describing fire and smoke conditions. These words are very subjective.
5. Location of Problem: Floor
Example; “Smoke showing from Alpha and Charlie” or “Fire showing from two windows second floor Bravo side with a Bravo side exposure.”
6. Life Safety and Hazard concerns.
7. Basement Report following 360 (view of four sides of the building)
8. Additional Pertinent Information
9. *Reference 203.01.04 Structure Fire Operations – Radio Reports and Communications* for Initial Radio Report and Follow-Up Report Procedure,