

NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
<ul style="list-style-type: none"> NFPA 1021 (2003): 4.6.2, 4.6.3 NFPA 1561 (2005): 7.17 	<ul style="list-style-type: none"> All members 	<ul style="list-style-type: none"> Personnel safety is directly related to proper size-up and scene assessment

Everyone Completes a Size-up

Proper size-up of the fireground is everyone's job. In most cases the engine company will arrive first so for this session, we will focus on decision making by the first-in engine company. Each member of the company needs to complete a personal size-up based on their assignment on the fireground. Size-up allows the company to estimate hoseline stretches, fire location, identification of potential victims and many other operational factors. Size-up is said to be an on-going process that means you can re-evaluate your decisions based on new facts and observations. Always anticipate what could happen next and make your decisions based on firefighter safety and worst case possibility. Review the following size-up questions for each role and responsibility. *Use your departments procedures for performing size-up when answering these questions.*

User Tip: Select a Fire Engineering Magazine cover of a fire scene or a photo of a fire in your community to answer these questions.

First-in Engine Company Officer Questions

- Describe your initial radio report?
- What are your initial orders for your crew?
- Describe what you are looking for and at when you complete a walk-around of a structure.
- What is the destination of the first hose line?
- What assignments will you give to responding units?
- What is your Incident Command position for this incident?

Incident Commander

- What is your strategy for this incident?
- Where has this fire **Been**?
- Where is this fire **At**?
- Where is this fire **Going**?
- Does this strategy and the tactics chosen support the **Been/At/Going** questions?

First-in Engine Company Driver/Operator Questions

- Where is your engine positioned for this fire?
- What are your water supply options?
- What are the standard discharge pressures for each line the officer may pull?
- Tip size/type and gpm of lines
- Describe your time keeping responsibilities for your crew at this incident.
- What other actions may be completed after the line(s) are charged and water supply is secured?
- What tools might you get ready for other responding companies?
- What back-up line(s) may be used and what are their pressures, gpm's etc.
- Describe how your relief valve or governor is set.
- How would you prepare for a possible switch to a different strategy?

First-in Engine Company Firefighter Questions

- What is your personal size-up of this incident?
- What is your tool assignment for this fire?
- Describe the methods that you would use to pull each of the hosebed types that might be used for this incident.
- At what point would you mask-up at this fire?
- What observations must you make as you continue to enter the structure and progress toward the fire?
- How could a thermal imaging unit be used to support this operation?
- Once you locate the seat of the fire, describe your method of attack.
- How do you size-up (evaluate) the effectiveness of your attack tactics?
- Describe how you would stay oriented at the fire scene.

Drill Assigned to:	Local Drill Applications	Date of Drill:
SOG #:	Reading Assignment:	Practical Assignment: