

Fire Engineering

Company Training Drill

NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
<ul style="list-style-type: none"> NFPA 1001, 1021 (multiple) 	<ul style="list-style-type: none"> All Suppression Personnel 	<ul style="list-style-type: none"> Crew accountability, risk assessment, SOG application

Discussion

Firefighter fatality and injury studies have identified several areas of operations on the interior of a fire operation as being highly hazardous and requiring special attention. Activities during interior operations must be closely monitored by fire officers and firefighters alike. Risk / Benefit coupled to building construction and fire behavior must be matched to the strategy and tactics for the operation. Common areas where firefighters get into trouble while operating on the interior have been; Advancing Hoselines, Performing Search, Fire Suppression and Overhaul. Key parts of these analysis reveal that **accountability by the company officer for the crews actions, air supply, whereabouts and their working environment** are major factors that improve the ability to operate safely while inside the fire building. Officers must act as supervisors at all incidents and must take their responsibilities seriously and aggressively. We must do what we must do, however, we must do it as **safely** as we can. Key behaviors in this area are accountability, communications and continual size-up. Discuss these operational areas and decision making responsibilities. *Use the sample problems and hazards to start your discussion on this topic.*

General Discussion Areas

- Review all department SOG's that apply to interior firefighting operations:

- SCBA Usage
- Accountability
- Communications
- Hoseline operations
- RIT and MAYDAY Procedures
- Fire Attack Options

Emphasize
Size-up, Safety &
Accountability Procedures in
each SOG.



Hoseline Operations:		Search Operations:		Suppression Operations:	
Hazard or Problem Encountered	Actions Taken & Precautions or Observations to Prevent Hazard	Hazard or Problem Encountered	Actions Taken & Precautions or Observations to Prevent Hazard	Hazard or Problem Encountered	Actions Taken & Precautions or Observations to Prevent Hazard
Inadequate size or flow		Air supply limits		Changes in Fire Behavior	
Kinks and bends in lines		Change in fire conditions prevent egress		Unable to control fire	
Not enough line to reach target		How to conduct the search (patterns)		Unable to locate fire	
FF searching off-line or other operation		FF off line or lost		Structural stability concerns	



Officer Responsibilities

Accountability	Communications	Size-up	Supervision
<i>Voice, Vision & Touch</i>	<i>On-going, Progress Reports</i>	<i>Initial and On-Going</i>	<i>Not task oriented</i>
Expand on your roles and responsibilities in these key operational areas using the examples provided.			

