



Volume 10, Number 118

Weekly Fire Drill

## Winter Operations #2

### Discussion

Winter climates require significant changes in basic operations. Almost every facet of our operations require some type of modification. Smoke behaves differently, road conditions require special handling of apparatus and hoselines and nozzles need to be watched for signs of freeze-up. When working during winter conditions at a fire scene, you must be aware that hose advancement and ventilation will all be slower than normal due to snow and ice conditions. Ice and snow also add loads to roofs which could present safety hazards. Slips and falls around apparatus due to water flow are common. Discuss the following situations or operations and review your department SOG's for them. If no SOG exist for that operation, discuss best practices from your experience.

Operation or Condition	Department SOG	Safety Precautions or Observations While Completing Task	Other Things Affected by this Operation
Driving Apparatus			
Hose line / Nozzle Use			
Hydrant Operations			
Structure Ventilation			
Extrication Operations			
Working around Apparatus While Flowing Water			
Personal Protective Clothing			
Personnel Assignments for Severe Weather Conditions			
Personnel Rehab			

<b>Scenario #1</b>	<b>Scenario #2</b>	<b>Scenario #3</b>
You are dispatched to a report of a child through the ice at a local pond.	Your company is operating at a fire scene and crew members are having problems with SCBA freeze-ups	Your company is working an extended extrication. It is snowing and the roadway is icy.
<b>Dept. SOG</b>	<b>Dept. SOG</b>	<b>Dept. SOG</b>
<b><u>First-in Company Duties</u></b>	<b><u>How Is This Dealt With?</u></b>	<b><u>Operational Safety Considerations</u></b>