



Minimum Firefighter Training Guide 2015

Mission

It is the Mission of this document to support Illinois Fire Departments and their Authority Having Jurisdiction (AHJ) in their respective efforts to retain and properly train personnel to work safely and efficiently during a structure fire response. Many fire departments use personnel in specific roles during training and structural responses. With this in mind some personnel may only be utilized for station duties or support roles and never respond to the actual emergency. Others, when called to the emergency scene, may only perform support activities (duties) while interior suppression activities are being carried out. It is the mission of this document to provide the local AHJ minimum firefighter training areas for Illinois fire department personnel when operating at or during structural fire emergencies.

Recommendations to the AHJ Fire Department

The (AHJ) Fire Department should insure that all personnel are properly trained to respond to the incident for which they will be assigned. The Illinois Minimum Firefighter Training guide recognizes national standards for firefighter training. In all cases it is the responsibility of the AHJ to 1) provide quality training in these skill areas to each person expected to work within the identified hazards and 2) to assess hazards in their community and provide additional training as may be necessary to safely address emergencies.

The AHJ should ensure that a Minimum Requirement Training program is established in accordance with 29 CFR 1910.156 (C) and should ensure personnel meet the age and fit for duty requirements set forth by the AHJ.

The AHJ should ensure personnel meet the requirements of the Respiratory Protection Standard CFR 1910.134.

The AHJ should ensure training of personnel and operations comply with NFPA Standards 1001, 1500 and 1582.

The AHJ should establish an accountability system to ensure that personnel only operate in an area and at the level commensurate to their training.

Objective

The objective is to identify specific minimum knowledge and skills to meet each of the (4) different areas of training. This guide outlines the roles and responsibilities of AHJ, agencies and committees involved in Minimum Firefighter Training. This guide is referenced to NFPA 1001, 2013 edition and the OSFM basic operations firefighter certification.



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Overview

The Illinois Firefighter Minimum Training Committee developed a guide to assist fire department officers in determining areas of training for personnel that correlate to the duties performed. The guide outlines specific training competencies that should be met prior to personnel being allowed to engage in certain activities as it relates to 1) station only, 2) exterior, and 3) high risk operations.

Work Area Definitions

Area 1 Station Support Operations:

Activities at the fire station relevant to a structure fire that may be occurring.

Area 2 Exterior/Support Operations:

Activities relevant to a structure fire between the station and on the fire scene but not on or in the burning structure.

Area 3 High Risk Operations:

Activities relevant to a structure fire that places the firefighter on or in the burning structure.

Area 4 Firefighter Basic Certification:

As outlined by the Illinois Office of the State Fire Marshal.

Illinois Firefighter Minimum Training Committee

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Training → to → **Certification**

The premise of Training to Certification is to provide a mechanism for those fire departments that wish to start with Area 1 training of their personnel and move to and through the certification process if certification is desired. This guide will provide a mechanism that allows firefighters to complete practical skills starting at Area 1 and apply them up to Area 4 (Basic FF Certification). Specific time constraints may apply for length of completion of classroom and practicals, as prescribed by the Illinois Office of the State Fire Marshal.

Areas of Training

Area 1/ Station Training and Recommendations

Fire department personnel completing this area of training are prepared for activities encountered at the fire station. Fire department personnel who respond to an emergency scene should complete area 2 training.

- Age Requirements (4.1)
- Education Requirements (4.1)
- Medical Evaluation/Fit for Duty NFPA 1582, NFPA 1001(4.2, 4.3)
- Minimum Training
 - Infectious Disease Control (4.3)
 - CPR/AED Training (AHJ, A.4.3)
 - Fire Department Organization/SOP's (5.1.1, 5.2.-B)
 - Fire Department Documents (5.1, 5.2, 5.2.1)
 - Personal Protective Clothing/Equipment (AHJ)
 - PPE for station use
 - Eye protection
 - Station clothing/gear
 - Hand protection
 - Hearing protection
 - Fire Department Communications (5.2.1, 5.2.2, 5.2.3, 5.2.4)
 - Receiving phone calls
 - Initiate response
 - Relay verbal and written information
 - Operate communications equipment
 - Compressed Air Systems SCBA (5.5.1)
 - Use of compressor/fill station
 - Use of cascade system
 - Knowledge of SCBA components and operation
 - Small Tools / Power Tools (5.5.1)
 - Operations/safety and cleaning of small tools
 - Ladders (5.5.1)
 - Inspection/cleaning
 - Fire Hose (5.5.2)
 - Hose construction/cleaning



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- Hose loads and finishes
- Vehicle Operations (AHJ)
 - Driving regulations and procedures
 - Backing procedures
 - Department hand and audible signals

Area 2 / Exterior/Support Training and Recommendations

Fire department personnel completing this area should be minimally trained to conduct exterior operations, for example: defensive firefighting, fireground support operations and driving emergency vehicles.

- Minimum Training
 - Fire Department Organization/SOP's (5.1.1, 5.2.-B)
 - Fire Department Command (AHJ, 5.1.1)
 - Scene Safety (5.3.3, 5.3.18, A5.3.3)
 - Personal Protective Clothing/Equipment (5.1.2, 5.3.3, A5.3.1, A5.3.2)
 - Communications (5.2, 5.2.1, 5.2.2, 5.2.3, 5.2.4)
 - SCBA (5.3.1)
 - Fire Behavior (5.3.12)
 - Building Construction (5.3.4)
 - Water Supply (5.3.15)
 - Fire Hose (5.3.8-A, 5.5.2)
 - Fire Streams (5.3.7, 5.3.10, 5.5.1)
 - Ladder (5.3.6, 5.5.1)
 - Ventilation Concepts (5.3.11-A, 5.3.12-A)
 - Small Tools / Power Tools (5.1.2, 5.3.12, 5.3.13, 5.3.17, 5.3.20, 5.5.1)
 - Vehicle Operations (AHJ, 5.3.2, 5.3.3, A5.3.3)

Area 3 / High Risk Training and Recommendations

Fire department personnel proficient in skills execution within this area should be minimally trained to work in a hazardous environment, for example: interior structural operations, search and rescue, ventilation, etc. The AHJ is responsible for carefully evaluating the knowledge and skills proficiency of personnel completing this training and education. The AHJ should evaluate the hazards within their respective communities to determine what additional training is necessary to properly prepare the firefighting personnel.

- Minimum Training
 - Fire Department Organization/SOP's (5.1.1, 5.2.-B)
 - Fire Department Command (AHJ, 5.1.1)
 - Scene Safety (5.3.3, 5.3.5, 5.3.18, A5.3.3)
 - Personal Protective Clothing/Equipment (5.1.2, 5.3.3, 5.3.19, A5.3.1, A5.3.2)
 - Communications (5.2.1, 5.2.2, 5.2.3, 5.2.4, A5.2.4)
 - SCBA (5.3.1, 5.3.2, 5.3.9, 5.1.1, A5.3.1)
 - Fire Behavior (5.3.8, 5.3.12, 5.3.16, A5.3.8)
 - Building Construction (5.3.3)



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- Ventilation (5.3.11, 5.3.12)
- Search/Rescue (5.3.5, 5.3.9)
- Fire Hose (5.3.7, 5.3.8, 5.3.10, 5.3.13, A5.3.8)
- Fire Streams (5.3.7, 5.3.8, 5.3.10, 5.3.11, 5.3.19, 5.5.2)
- Water Supply (5.3.15 A5.3.15)
- Small Tools / Power Tools (5.1.2, 5.3.3, 5.3.9, 5.3.11, 5.3.12, 5.3.13, 5.3.17, 5.3.19, 5.3.20)
- Forcible Entry (5.3.4, 5.3.9, A5.3.4)
- Ladders (5.3.6, 5.3.9, 5.3.10, 5.3.11, 5.3.12, 5.5.1, A5.3.6)
- Salvage/Overhaul (5.3.13, 5.3.14)
- Coordinated Attack Drills (5.3.10, A 5.3.5, A5.3.8, A5.3.9, A5.3.10,a5.3.16,)
- Vehicle Operations (AHJ, 5.3.2,5.3.3, A5.3.3)

Area 4 / FF Basic Certification (OSFM)

Fire Departments or firefighters pursuing FF Basic certification will follow the requirements set forth by the Illinois Office of the State Fire Marshal.

Personnel of a fire department that have completed Area 1 through Area 3 training may apply practical skills obtained and documented towards their FF Basic certification as long as they were completed and documented in accordance with the Illinois Office of the State Fire Marshal policy pertaining to the FF Basic Course (Classroom/Practicals).

Additional FF Basic Certification Requirements

- Meet or exceed all FF Basic JPR (Partially covered in Area 1-3 Training)
- Fire Service Vehicle Operator (Partially covered in Area 1-3 Training)
- Hazardous Materials First Responder (Not covered in Area 1-3 Training)
- Technical Rescue Awareness (Not covered in Area 1-3 Training)
- NIMS 100 (Not covered in Area 1-3 Training)
- NIMS 700 (Not covered in Area 1-3 Training)
- Courage to be Safe (Not covered in Area 1-3 Training)

Maintaining Training Records

The student is ultimately responsible for maintaining their training log and documenting any training they attend.

It is the responsibility of the AHJ to validate the training and maintain all training records.