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Kentucky Commission on Fire Protection, Personnel, Standards and Education
Application for Certification Competency to Ch 04-NFPA 1001[®]

Fire Fighter I

CANDIDATE PERSONAL INFORMATION

Name: _____
 Last First Middle Initial

State FF ID Number _____ - _____ **D.O.B.** _____ **Contact Phone #:** (____) _____ - _____

Email Address: _____

Primary Kentucky Department: _____

NFPA 1001:2019, Standard for Fire Fighter Professional Qualifications[®], requires all FFI candidates to be competent in firefighting requisite skills and procedures as outlined by job performance requirements contained within Chapter 4 of the standard, toward eligibility for certification.

All objectives listed below must be checked and the signature block signed by an agency Chief Officer or Training Officer before the candidate is eligible for testing. This document is a testament to the competency of the candidate and a statement of training to the tasks listed within the standard.

NFPA Standard 1001	JPR Description	Initial
4.2.1 Fire Department Communications This duty shall involve initiating responses, receiving phone calls, and using fire department communications equipment to correctly relay verbal or written information.	The ability to operate fire department communications equipment, relay information, and record information.	
4.2.2 Receive a telephone call, given a fire department phone, so that procedures for answering the phone are used and the caller's information is relayed.	The ability to operate fire station telephone and intercom equipment.	
4.2.3 Transmit and receive messages via the fire department radio, given a fire department radio and operating procedures, so that the information is accurate, complete, clear, and relayed within the time established by the AHJ.	The ability to operate radio equipment and discriminate between routine and emergency traffic.	
4.2.4 Activate an emergency call for assistance, given vision-obscured conditions, PPE, and departmental SOP's, so that the fire fighter can be located and rescued.	The ability to initiate an emergency call for assistance in accordance with the AHJ's procedures, the ability to use other methods of emergency calls for assistance.	
4.3.1 Use self-contained breathing apparatus (SCBA) so that the SCBA is correctly donned, the SCBA is correctly worn, controlled breathing techniques are used, emergency procedures are enacted if the SCBA fails, all low-air warnings are recognized, respiratory protection is not intentionally compromised, and hazardous areas are exited prior to air depletion.	The ability to control breathing, replace SCBA air cylinders, use SCBA to exit through restricted passages, initiate and complete emergency procedures in the event of SCBA failure or air depletion, and complete donning procedures.	
4.3.2 Respond on apparatus to an emergency scene, given personal protective clothing and other necessary PPE, so that the apparatus is correctly mounted and dismounted, seat belts are used while the vehicle is in motion, and other personal protective equipment is correctly used.	The ability to use each piece of provided safety equipment when mounting and dismounting an apparatus.	

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<p>4.3.3 Establish and operate in work areas at emergency scenes, given protective equipment, traffic and scene control devices, structure fire and roadway emergency scenes, traffic hazards and downed electrical wires, photovoltaic power systems, battery storage systems, an assignment, and SOP's, so the procedures are followed, protective equipment is worn, protected work areas are established as directed using traffic and scene control devices, and the fire fighter performs assigned tasks only in established, protected work areas.</p>	<p>The ability to use personal protective clothing, deploy traffic and scene control devices, dismount apparatus, and operate in the protected work area as directed.</p>	
<p>4.3.4 Force entry into a structure, given PPE, tools, and an assignment, so that the tools are used designed, the barrier is removed, and the opening is in a safe condition and ready for entry.</p>	<p>The ability to transport and operate hand and power tools and to force entry through doors, windows, and walls using assorted methods and tools.</p>	
<p>4.3.5 Exit a hazardous area as a team, given vision-obscured conditions, so that a safe haven is found before exhausting the air supply, others are not endangered, and the team integrity is maintained.</p>	<p>The ability to operate as a team member in vision-obscured conditions, locate and follow a guideline, conserve air supply, and evaluate areas for hazards and identify a safe haven.</p>	
<p>4.3.6 Set up, mount, ascend, dismount, and descend ground ladders, given single and extension ladders, an assignment, and team members if needed, so that hazards are assessed, the ladder is stable, the angle is correct for climbing, extension ladders are extended to the necessary height with the fly locked, the top is placed against a reliable structural component, and the assignment is accomplished.</p>	<p>The ability to carry ladders, raise ladders, extend ladders and lock flies, determine that a wall and roof will support the ladder, judge extension ladder height requirements, and place the ladder to avoid obvious hazards, mount, ascend, dismount and descend the ladder.</p>	
<p>4.3.7 Attack a passenger vehicle fire operating as a member of a team, given PPE, an attack line, and hand tools, so that hazards are avoided, leaking flammable liquids are identified and controlled, protection from flash fires is maintained, all vehicle compartments are overhauled, and the fire is extinguished.</p>	<p>The ability to identify automobile fuel type; assess and control fuel leaks; open, close, and adjust the flow and pattern on nozzles; apply water maximum effectiveness while maintaining flash fire protection; advance 1 ½" (38mm) or larger diameter attack lines; and expose hidden fires by operating all automobile compartments.</p>	
<p>4.3.8 Extinguish fire in exterior Class A materials, given fires in stacked and piled and small unattached structures or storage containers that can be fought from the exterior, attack lines, hand tools and master stream devices, and an assignment, so that exposures are protected, the spread of fire is stopped, collapse hazards are avoided, water application is effective, the fire is extinguished, and signs of the origin area(s) and arson are preserved.</p>	<p>The ability to recognize inherent hazards related to the material's configuration, operate handlines or master streams, break up material using hand tools and water streams, evaluate for complete extinguishment, operate hose lines and other water application devices, evaluate and modify water application for maximum penetration, search for and expose hidden fires, assess patterns for origin determination, and evaluate for complete extinguishment.</p>	
<p>4.3.9 Conduct a search and rescue in a structure operating as a member of a team, given an assignment, obscured vision conditions, personal protective equipment, a flashlight, forcible entry tools, hose lines, and ladders when necessary, so that ladders are correctly placed when used, all assigned areas are searched, all victims are located and removed, team integrity is maintained, and team members; safety – including respiratory protection – is not compromised.</p>	<p>The ability to use SCBA to exit through restricted passages, set up and use different types of ladders for various types of rescue operations, rescue a fire fighter with functioning respiratory protection, rescue a fire fighter whose respiratory protection is not functioning, rescue a person who has no respiratory protection, and assess areas to determine tenability.</p>	
<p>4.3.10 Attack an interior structure fire operating as a member of a team, given an attack line, ladders when needed, personal protective equipment, tools, and an assignment, so that team integrity is maintained, the attack line is deployed for advancement, ladders are correctly placed when used, access is gained into the fire area, effective water application practices are used, the fire is approached correctly, attack techniques facilitate suppression given the level of the fire, hidden fires are located and controlled, the correct body posture is maintained, hazards are recognized and managed, and the fire brought under control.</p>	<p>The ability to prevent water hammers when shutting down nozzles: open, close, and adjust nozzle flow and patterns; apply water using direct, indirect, and combination attacks; advance charged and uncharged 1 ½" (38mm) diameter or larger while secured to a ground ladder; couple and uncouple various handline connections; carry hose; attack fires at grade level and above and below grade levels; and locate and suppress interior wall and subfloor fires.</p>	
<p>4.3.11 Perform horizontal ventilation on a structure operating as part of a team, given an assignment, PPE, ventilation tools, equipment, and ladders, so that the ventilation openings are free of obstructions, tools are used as designed, ladders are correctly placed, ventilation devices are correctly placed, and the structure is cleared of smoke.</p>	<p>The ability to transport and operate ventilation tools and equipment and ladders, and to use safe procedures for breaking window and door glass and removing obstructions.</p>	
<p>4.3.12 Perform vertical ventilation on a structure as part of a team, given an assignment, PPE, ground and rood ladders, and opening is created, all ventilation barriers are removed, structural integrity is not compromised, products of combustion are released from the structure, and the team retreats from the area when ventilation is accomplished.</p>	<p>The ability to transport and operate ventilation tools and equipment ; hoist ventilation tools to a roof; cut roofing and flooring materials to vent flat roofs, pitched roofs, and basements; sound a roof for integrity; clear an opening with hand tools; select, carry, deploy, and secure ground ladders for ventilation activities; deploy roof ladders on pitched roofs while secured to a ground ladder; and carry ventilation-related tools and equipment while ascending and descending ladders.</p>	
<p>4.3.13 Overhaul a fire scene, given PPE, an attack line, hand tools, a flashlight, and an assignment, so that structural integrity is not compromised, all hidden fires are discovered, fire cause evidence is preserved, and the fire is extinguished.</p>	<p>The ability to deploy and operate an attack line; remove flooring, ceiling, and wall components to expose void spaces without compromising structural integrity; apply water for maximum effectiveness; expose and extinguish hidden fires in walls, ceilings, and subfloor spaces; recognize and preserve obvious signs of area of origin and arson; and evaluate for complete extinguishment.</p>	

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<p>4.3.14 Conserve property as a member of a team, given salvage tools and equipment and an assignment, so that the building and its contents are protected from further damage.</p>	<p>The ability to cluster furniture; deploy covering materials; roll and fold salvage covers for reuse; construct water chutes and catch-alls; remove water; cover building openings, including doors, windows, floor openings, and roof openings; separate, remove, and relocate charred material to a safe location while protecting the area of origin for cause determination; stop the flow of water from a sprinkler with sprinkler wedges or stoppers; and operate a main control valve on an automatic sprinkler system.</p>	
<p>4.3.15 Connect a fire department pumper to a water supply as a member of a team, given supply or intake hose, hose tools, and a fire hydrant or static water source, so that connections are tight and water flow is unobstructed.</p>	<p>The ability to hand lay a supply hose, connect and place hard suction hose for drafting operations, deploy portable water tanks as well as the equipment necessary to transfer water between and draft from them, make hydrant-to-pumper hose connections for forward and reverse lays, connect supply hose to a hydrant, and fully open and close the hydrant.</p>	
<p>4.3.16 Extinguish incipient Class A, Class B, and Class C fires, given a selection of portable fire extinguishers, so that the correct extinguisher is chosen, the fire is completely extinguished, and correct extinguisher-handling techniques are followed.</p>	<p>The ability to operate portable fire extinguishers, approach fire with portable fire extinguishers, select an appropriate extinguisher based on the size and type of fire and safely carry portable fire extinguishers.</p>	
<p>4.3.17 Operate emergency scene lighting, given fire service lighting equipment, power supply, and an assignment, so that emergency scene lighting equipment is operated within the manufacturer's listed safety precautions.</p>	<p>The ability to operate department power supply and lighting equipment, deploy cords and connectors, reset ground-fault interrupter (GFI) devices, and locate lights for best effect.</p>	
<p>4.3.18 Turn off building utilities, given tools and an assignment is safely completed.</p>	<p>Turn off building utilities, given tools and an assignment, so that the assignment is safely completed.</p>	
<p>4.3.19 Combat a ground cover fire operating as a member of a team, given protective clothing, SCBA (if needed), hose lines, extinguishers or hand tools, and an assignment, so that threats to property are reported, threats to personal safety are recognized, retreat is quickly accomplished when warranted, and the assignment is completed.</p>	<p>The ability to determine exposure threats based on fire spread potential, protect exposures, construct a fire line or extinguish with hand tools, maintain integrity of established fire lines, and suppress ground cover fires using water.</p>	
<p>4.3.20 Tie a knot appropriate for hoisting tools, given PPE, tools, ropes, and an assignment, so that the knots used are appropriate for hoisting tools securely and as directed.</p>	<p>The ability to hoist tools using specific knots based on the type of tool.</p>	
<p>4.3.21 Operate an air-monitoring instrument, given an air monitor and an assignment or task, so that the device is operated and the fire fighter recognizes the high- or – low-level alarms of the air monitor and takes action to mitigate the hazard.</p>	<p>The ability to operate the air monitor, recognize the alarms, and react to the alarms of the air monitor.</p>	
<p>4.5.1 Clean and check ladders, ventilation equipment, SCBA, ropes, salvage equipment, and hand tools, given cleaning tools, cleaning supplies, and an assignment, so that equipment is clean and maintained according to manufacturer's or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.</p>	<p>The ability to select correct tools for various parts and pieces of equipment, follow guidelines, and complete recording and reporting procedures.</p>	
<p>4.5.2 Clean, inspect, and return fire hose to service, given washing equipment, water, detergent, tools, and replacement gaskets, so that damage is noted and corrected, the hose is clean, and the equipment is placed in a ready state for service.</p>	<p>The ability to clean different types of hose; operate hose washing and drying equipment; mark defective hose; and replace coupling gaskets, roll hose, and reload hose.</p>	

Verification Section (Chief Officer or Training Officer must sign)

I, _____, do attest that I, or a member of my staff, have witnessed the above-named candidate demonstrating the above job performance requirements.

Verification Section of Candidate

I attest that I am eligible for testing after showing competency to the above job performance task as required by the standard for certification purposes.

Candidate Signature