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Introduction

NFPA 1001 Standard Professional Qualifications for Fire Fighter identifies the Job Performance Requirements (JPRs) that a student must complete to gain qualifications as a Fire Fighter. To gain certification as a Fire Fighter in Saskatchewan a student must:

- (a) Complete NFPA 1001 JPRs through self study, training on the job and/or through courses and seminar.
- (b) Produce a letter of recommendation from their Fire Chief.
- (c) Successfully complete evaluations and audits for applicable levels.

This appendix contains information on completing the certification process. It also contains a record keeping system students must utilize to record their progress within this program towards certification under the International Fire Service Accreditation Congress (IFSAC) and/or National Board on Fire Service Professional Qualifications (NPQS). Only fire service members will receive IFSAC and/or NPQS seals.

Qualifications and Certification Steps

To gain certification a student must;

- (a) Be certified under NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents, Operational Level.
- (b) Possess a valid First Aid Certificate, including CPR qualification.
- (c) Complete all NFPA 1001 JPRs through self study, training on the job and/or through courses and seminar.
- (d) Successfully pass a 200 question written evaluation based upon the IFSTA Essentials of Fire Fighting within 4 hours, attaining a 70 percent pass mark.
- (e) Successfully pass a practical evaluation of practical skills under audit by the Office of the Fire Commissioner.

Responsibilities of Hosting Fire Departments

The host fire department is responsible to supply all personnel, equipment, materials and facilities as deemed necessary by the Office of the Fire Commissioner for the certification program. Information on personnel, equipment, material and facilities required for a certification program for this NFPA Standard may be found in the NFPA Standard, the JPRs listed within this appendix and by contacting the Training Co-ordinator, Office of the Fire Commissioner. It is strongly recommended that the Office of the Fire Commissioner be contacted well in advance for a certification program for this NFPA Standard to ensure personnel, equipment, materials and facility requirements are available, adequate and acceptable to the Office of the Fire Commissioner.

**NFPA 1001
FIRE FIGHTER PROFESSIONAL QUALIFICATION**

Job Performance Requirements	1001 Reference	Date	Supervisor	Verified
Initiate the response to a reported emergency, given the report of an emergency, fire department standard operating procedures, and communications equipment, so that all necessary information is obtained, communications equipment is operated properly, and the information is promptly and accurately relayed to the dispatch centre.	3-2.1			
Receive a business or personal telephone call, given a fire department business phone, so that proper procedures for answering the phone are used and the caller's information is relayed.	3-2.2			
Transmit and receive messages via the fire department radio, given a fire department radio and operating procedures, so that the information is promptly relayed and is accurate, complete, and clear.	3-2.3			
Use SCBA during emergency operations, given SCBA and other personal protective equipment, so that the SCBA is properly donned and activated within one minute, 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.	3-3.1			
Respond on apparatus to an emergency scene, given personal protective clothing and other necessary personal protective equipment, so that the apparatus is safely mounted and dismounted, seat belts are used while the vehicle is in motion, and other personal protective equipment is correctly used.	3-3.2			
Force entry into a structure, given personal protective equipment, tools, and an assignment, so that the tools are used properly, the barrier is removed, and the opening is in a safe condition and ready for entry.	3-3.3			
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.	3-3.4			

Job Performance Requirements	1001 Reference	Date	Supervisor	Verified
Set up ground ladders, given single and extension ladders, an assignment, and team members as appropriate, so that hazards are assessed, the ladder is stable, the angle is proper for climbing, extension ladders are extended to the proper height with the fly locked, the top is placed against a reliable structural component, and the assignment is accomplished.	3-3.5			
Attack a passenger vehicle fire operating as a member of a team, given personal protective equipment, 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.	3-3.6			
Extinguish fires in exterior Class A materials, given fires in stacked or 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.	3-3.7			
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.	3-3.8			
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 properly 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 safely, attack techniques facilitate suppression given the level of the fire, hidden fires are located and controlled, the correct body posture is maintained, hazards are avoided or managed, and the fire is brought under control.	3-3.9			
Perform horizontal ventilation on a structure operating as part of a team, given an assignment, personal protective equipment, ventilation tools, equipment, and ladders, so that the ventilation openings are free of obstructions, tools are safely used, ladders are properly used, ventilation devices are properly placed, and the structure is cleared of smoke.	3-3.10			

Job Performance Requirements	1001 Reference	Date	Supervisor	Verified
Perform vertical ventilation on a structure operating as part of a team, given an assignment, personal protective equipment, ground and roof ladders, and tools, so that ladders are properly positioned for ventilation, a sufficient 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.	3-3.11			
Overhaul a fire scene, given personal protective equipment, 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	3-3.12			
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.	3-3.13			
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.	3-3.14			
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 proper extinguisher-handling techniques are followed.	3-3.15			
Illuminate the emergency scene, given fire service electrical equipment and an assignment, so that designated areas are illuminated and all equipment is operated within the manufacturer's listed safety precautions.	3-3.16			
Turn off building utilities, given tools and an assignment, so that the assignment is safely completed	3-3.17			
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.	3-3.18			
Perform a fire safety survey in a private dwelling, given survey forms and procedures, so that fire and life-safety hazards are identified, recommendations for their correction are made to the occupant, and unresolved issues are referred to the proper authority.	3-5.1			
Present fire safety information to station visitors or small groups, given prepared materials, so that all information is presented, the information is accurate, and questions are answered	3-5.2			

Job Performance Requirements	1001 Reference	Date	Supervisor	Verified
or referred.				
Clean and check ladders, ventilation equipment, self-contained breathing apparatus (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.	3-5.3			
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.	3-5.4			
Complete a basic incident report, given the report forms, guidelines, and information, so that all pertinent information is recorded, the information is accurate, and the report is complete.	4-2.1			
Communicate the need for team assistance, given fire department communications equipment, standard operating procedures (SOPs), and a team, so that the supervisor is consistently informed of team needs, departmental SOPs are followed, and the assignment is accomplished safely.	4-2.2			
Extinguish an ignitable liquid fire, operating as a member of a team, given an assignment, an attack line, personal protective equipment, a foam proportioning device, a nozzle, foam concentrates, and a water supply, so that the proper type of foam concentrate is selected for the given fuel and conditions, a properly proportioned foam stream is applied to the surface of the fuel to create and maintain a foam blanket, fire is extinguished, reignition is prevented, team protection is maintained with a foam stream, and the hazard is faced until retreat to safe haven is reached.	4-3.1			
Coordinate an interior attack line team's accomplishment of an assignment in a structure fire, given attack lines, personnel, personal protective equipment, and tools, so that crew integrity is established; attack techniques are selected for the given level of the fire (for example, attic, grade level, upper levels, or basement); attack techniques are communicated to the attack teams; constant team coordination is maintained; fire growth and development is continuously evaluated; search, rescue, and ventilation requirements are communicated or managed. hazards are reported to the attack teams; and incident command is apprised of changing conditions.	4-3.2			

Job Performance Requirements	1001 Reference	Date	Supervisor	Verified
Control a flammable gas cylinder fire operating as a member of a team, given an assignment, a cylinder outside of a structure, an attack line, personal protective equipment, and tools, so that crew integrity is maintained, contents are identified, safe havens are identified prior to advancing, open valves are closed, flames are not extinguished unless the leaking gas is eliminated, the cylinder is cooled, cylinder integrity is evaluated, hazardous conditions are recognized and acted upon, and the cylinder is faced during approach and retreat.	4-3.3			
Protect evidence of fire cause and origin, given a flashlight and overhaul tools, so that the evidence is properly noted and protected from further disturbance until investigators can arrive on the scene.	4-3.4			
Extricate a victim entrapped in a motor vehicle as part of a team, given stabilization and extrication tools, so that the vehicle is stabilized, the victim can be disentangled without undue further injury, and hazards are managed.	4-4.1			
Assist rescue operation teams, given standard operating procedures, necessary rescue equipment, and an assignment, so that procedures are followed, rescue items are quickly recognized and retrieved, and the assignment is completed.	4-4.2			
Prepare a preincident survey, given forms, necessary tools, and an assignment, so that all required occupancy information is recorded, items of concern are noted, and accurate sketches or diagrams are prepared.	4-5.1			
Maintain power plants, power tools, and lighting equipment, given appropriate tools and manufacturers' instructions, so that equipment is clean and maintained according to manufacturer and departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.	4-5.2			
Perform an annual service test on fire hose, given a pump, a marking device, pressure gauges, a timer, record sheets, and related equipment, so that procedures are followed, the condition of the hose is evaluated, any damaged hose is removed from service, and the results are recorded.	4-5.3			
Test the operability of and flow from a fire hydrant, given a Pitot tube, pressure gauge, and other necessary tools, so that the readiness of the hydrant is assured and the flow of water from the hydrant can be calculated and recorded.	4-5.4			