

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

Fire Fighter II NFPA 1001 2008 Edition



Requirements:

1. Fire Fighter I
2. Completed application form and fee of \$75 is covered.
3. Candidate will be required to complete at least 5 of the 11 skill stations. Skills will be chosen at random by the evaluator.
4. Candidate is also responsible for providing and wearing OSHA and NFPA compliant Personal Protective Gear. Facial hair is limited per OSHA (mustache and goatee).
5. Candidates must arrive to the test site at least 30 minutes prior to the scheduled start time.

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 1

INCIDENT REPORT WRITING

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.2.1 (a) (b)

The candidate will 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

Did the candidate, as instructed, demonstrate competency in the following:

	<u>Deduction Points</u>
Described paper work initiation process	_____ 10
Filled in paper work correctly	_____ 10
Proper codes are used on paper work	_____ 10
Described the paper work flow after completion	_____ 10
Report is complete based on the given scenario	_____ 20
Report is accurate based on the given scenario	_____ 20
Report contains a brief description of scenario	_____ 10
The report is neat and legible	_____ 10

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 2 SUPPRESSION – FLAMMABLE LIQUIDS

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.3.1(a)(b), 6.2.2(a)(b)

The candidate will 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 a 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 and resignation is prevented, team protection is maintained with a foam stream, and the hazard is faced until retreat to safe haven is reached.

Did the candidate, as instructed, demonstrate competency in the following:

	<u>Deduction Points</u>
1. Communications: NFPA 1001 (2008) 6.2.2(a)(b)	
Communicates to all levels of IMS	_____ 5
Uses communications equipment properly	_____ 5
Follows good radio communications procedures	_____ 5
Evaluates Scene (No exposures-no attack)	_____ 5
2. Fire ground Operations: NFPA 1001 (2008) 6.3.1(a)(b)]	
Maintains accountability	_____ FAIL
Selects nozzle, hose and water source	_____ 5
Sets up in five minutes or less	_____ 10
Positions attack and backup line for suppression activities	_____ 10
Prepares foam concentrate, checking type and percentage	_____ 5
Assembles foam stream components	_____ 5
Checks flow of water and removes any air in line	_____ 5
Attacks fire with wind at back, if possible	_____ 5
Approaches the fire in a safe manner	_____ FAIL
Applies suppression agent sufficient to extinguish fire	_____ 5
Extinguishes fire	_____ 5
Retreats from the fire in an accepted manner	_____ 5
Maneuvers are completed in a timely manner	_____ 10
Maneuvers are completed in a competent manner	_____ 10
Maneuvers are completed in a safe manner	_____ FAIL

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 3

FIRE GROUND COMMAND

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.2.2(a)(b) and 6.3.2(a)(b)

The candidate will communicate the need for team assistance, given fire department communications equipment, standard operating procedures, and a team so that the supervisor is consistently informed of team needs, departmental SOPs are followed, and the assignment is accomplished safely. The candidate will then coordinate an interior attack line for 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 team; 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 team; and incident command is apprised of changing conditions.

Did the candidate, as instructed, demonstrate competency in the following:

Deduction Points

- | | |
|--|----------|
| 1. Communications: NFPA 1001 (2008) 6.2.2(a)(b) | |
| Communicates to all levels of IMS | _____ 5 |
| Uses communications equipment properly | _____ 5 |
| Follows good radio communications procedures | _____ 5 |
| 2. Fire Ground Operations: NFPA 1001(2008) 6.3.2(a)(b) | |
| Follows goals and objectives for the assignment | _____ 5 |
| Evaluates options and changing conditions | _____ 5 |
| Implements a plan to complete the assignment | _____ 10 |
| Selects PPE for the assignment | _____ 5 |
| Selects tools to complete the assignment | _____ 5 |
| Evaluates and forecasts fire growth | _____ 10 |
| Incorporates search and rescue techniques | _____ 5 |
| Incorporates ventilation techniques | _____ 10 |
| Evaluates outcomes and revises as necessary | _____ 5 |
| Communicates effectively | _____ 5 |
| Follows the established Incident Command System | _____ 5 |

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 3 CONTINUED

FIRE GROUND COMMAND

Candidate Number _____

Maneuvers completed in a safe manner	_____ FAIL
Maneuvers completed in a timely manner	_____ 5
Maneuvers completed in a competent manner	_____ 10
Maintains accountability	_____ FAIL

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 4 SUPPRESSION – FLAMMABLE GASES

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.2.2(a)(b), 6.3.3(a)(b)

The candidate will coordinate control of 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 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.

	<u>Deduction Points</u>
Did the candidate, as instructed, demonstrate competency in the following:	
1. Communications: NFPA 1001 (2008) 6.2.2(a)(b)	
Communicates to all levels of IMS	_____ 5
Uses communications equipment properly	_____ 5
Evaluates Scene (No exposures-no attack)	_____ 5
2. Fire Ground Operations: NFPA 1001 (2008) 6-3.3(a)(b)	
Identifies emergency exit routes	_____ 10
Selects nozzle, hose and water source	_____ 5
Set up in 5 minutes or less	_____ 5
Positions attack and backup line for suppression activities	_____ 5
Checks flow of water and removes any air in line	_____ 5
Attacks fire with wind at back if possible	_____ 5
Uses fire streams to control fire-spread	_____ 5
Applies suppression agent in sufficient quantity	_____ 5
Operates control valves	_____ 5
Continues cooling tank	_____ 5
Tank integrity is evaluated	_____ 5
Extinguishes fire	_____ 5
Retreats from the fire in an accepted manner	_____ 5
Were maneuvers completed in a safe manner?	_____ FAIL
Were maneuvers completed in a timely manner	_____ 5
Maintained Accountability	_____ FAIL
Were maneuvers completed in a competent manner?	_____ 10

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 5

EVIDENCE PRESERVATION

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.3.4 (a) (b)

The candidate will 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.

Did the candidate, as instructed, demonstrate competency in the following:

	<u>Deduction Points</u>
1. Contact the fire investigation team: NFPA 1001 (2008) 6.3.4(a)(b)	
Local Fire Marshal	_____ 5
Local Police	_____ 5
Communicates information to authority	_____ 5
2. Use of personnel to secure area: NFPA 1001 (2008) 6.3.4(a)(b)	
Police, Fire Police, other agencies	_____ 10
Tape, Barriers	_____ 10
Monitoring entry and exit doors	_____ 10
3. Loss of life issues: NFPA 1001 (2008) 6.3.4(a)(b)	
Contacting the medical examiner or coroner	_____ 10
DID NOT disturb the body	_____ 15
If body was moved inadvertently, how & where body was initially found	_____ 5
What caused the body to be moved?	_____ 5
4. Evidence preservation: NFPA 1001 (2008) 6.3.4(a)(b)	
DID NOT disturb suspected evidence	_____ 15
If evidence was moved how & where the evidence was initially found	
What caused the evidence to be moved?	_____ 5

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 6 VEHICLE EXTRICATION

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.2.2(a)(b), 6.4.1(a)(b)

The candidate will coordinate extrication of 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 disentangled without further injury, and hazards are managed.

Did the candidate, as instructed, demonstrate competency in the following:

Deduction Points

- | | |
|---|------------|
| 1. Communications: NFPA 1001(2008) 6.2.2(a)(b) | |
| Communicates to all levels of IMS | _____ 5 |
| Uses communications equipment properly | _____ 5 |
| Follows proper radio communications procedures | _____ 5 |
| 2. Size-up procedures: NFPA 1001(2008) 6.4.1(a)(b) | |
| Safely approaches the vehicle | _____ 10 |
| Uses inner-outer circle to evaluate the scene | _____ 5 |
| Identifies and controls hazards (includes body substance isolation) | _____ FAIL |
| Implements and communicates incident action plan | _____ 5 |
| 3. Stabilization procedures: NFPA 1001(2008) 6.4.1(a)(b) | |
| Stabilizes vehicle(s) before gaining access to patient | _____ FAIL |
| Checks vehicle stabilization periodically | _____ 5 |
| 4. Gaining access: NFPA 1001(2008) 6.4.1(a)(b) | |
| Entry made to evaluate the patient(s) | _____ 5 |
| Entry accomplished safely for patient and rescuer | _____ 10 |
| 5. Disentanglement procedures: NFPA 1001(2008) 6.4.1(a)(b) | |
| Properly used tools to disentangle patient | _____ 5 |
| Properly used support equipment to facilitate disentanglement | _____ 5 |
| Accomplished disentanglement without causing further injury | _____ 5 |
| Accomplished disentanglement safely | _____ 5 |
| 6. Extrication path: NFPA 1001(2008) 6.4.1(a)(b) | |
| Communicates effectively with EMS providers | _____ 5 |
| Works as a team/does not interfere with the EMS personnel | _____ 5 |
| 7. Patient removal: NFPA 1001(2008) 6.4.1(a)(b) | |
| Removes patient properly without causing further injury | _____ 5 |
| Accomplishes patient removal safely | _____ 5 |
| Reevaluates plan and changes it accordingly | _____ 5 |

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 7 ASSISTING THE RESCUE TEAM

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.2.2(a)(b), 6.4.2(a)(b)

The candidate, acting as a member of a team, will assist a rescue operation team, given standard operating procedures, necessary rescue equipment, and an assignment, so that procedures are followed, rescue items are recognized and retrieved in the time as prescribed by the AHJ, and the assignment completed a technical rescue team, given procedures, rescue equipment and an assignment, so that proper tools are recognized, retrieved and the assignment completed.

Did the candidate, as instructed, demonstrate competency in the following: **Deduction Points**

- | | |
|--|------------|
| 1. Communications: NFPA 1001 (2008) 6.2.2 (a)(b) | |
| Communicates with all levels of IMS | _____ 5 |
| Properly uses given communications equipment | _____ 5 |
| Maintains Accountability | _____ FAIL |
| 2. Standard operating procedures: NFPA 1001 (2008) 6.4.2(a)(b) | |
| Shows ability to interpret the plan | _____ 10 |
| Follows outline for the given assignment/scenario | _____ 5 |
| Identifies equipment required to carry out the assignment | _____ 5 |
| Identifies and controls all hazards | _____ FAIL |
| Follows action plan | _____ 5 |
| 3. Rescue Equipment: NFPA 1001 (2008) 6.4.2(a)(b) | |
| Retrieves the correct equipment per assignment/scenario | _____ 5 |
| Stages all equipment in the correct place | _____ 5 |
| Tests all equipment retrieved for readiness | _____ 5 |
| 4. Assignment: NFPA 1001 (2008) 6.4.2(a)(b) | |
| Area is set up for assignment/scenario | _____ 5 |
| Area set up safely for assignment/scenario | _____ 10 |
| Uses all tools correctly and safely | _____ 10 |
| Properly uses all required PPE | _____ 10 |
| 5. Termination of the assignment: NFPA 1001 (2008) 6.4.2(a)(b) | |
| Communicates outcomes to IC | _____ 5 |
| Places all equipment back in services | _____ 5 |
| Identifies any equipment that should be taken out of service | _____ 5 |

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 8

PRE-INCIDENT SURVEY

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.5, 6.5.1(a)(b)

The candidate will prepare a pre-incident 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.

Did the candidate, as instructed, demonstrate competency in the following:

	<u>Deduction Points</u>
1. Pre-Incident Survey: NFPA 1001 (2008) 6.5.1(a)(b)	
Identifies building address	_____ 5
Clear description of the building	_____ 10
Describes building occupancy	_____ 10
Identifies location of water supply	_____ 10
Locates utilities shut-off	_____ 10
Locates stairways	_____ 10
Locates entries	_____ 10
Identifies hazardous materials and notes placarding	_____ 5
Locates fire alarm annunciator	_____ 10
Locates elevators and determines if fire equipped	_____ 5
Locates fire department connections	_____ 10
Locates fire sprinkler riser controls	_____ 5

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 9

EQUIPMENT MAINTENANCE

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.5.4 (a) (b)

The candidate will demonstrate ability to Maintain power plants, power tools, and lighting equipment, given tools and manufacturer's 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

Did the candidate, as instructed, demonstrate competency in the following:

Deduction Points

1. Maintenance and inspection criteria: NFPA 1001 (2008) 6.5.4(a)(b)
(Describes maintenance and inspection procedures per manufacturer specifications for the following equipment.)

Positive pressure fan	_____	10
Reciprocating saw	_____	10
Generator	_____	10
Roof ventilation saw	_____	10
Chain saw	_____	10

2. Operation of Power Equipment Criteria: NFPA 1001(2003) 6.5.4 (a)(b)

Pre inspection of the power plant equipment	_____	10
Starts equipment	_____	10
Installs lighting equipment	_____	10
Shuts down system	_____	10
Documents preventative maintenance and reports problems	_____	10

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 10

FIRE HOSE TEST

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.5.5 (a) (b)

The candidate will 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 conditions of the hose is evaluated, any damaged hose is removed from service, and the results are recorded. an annual service test on a 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, and the results are recorded.

Did the candidate, as instructed, demonstrate competency in the following:

Deduction Points

A hose testing device is properly spotted for testing	_____ 6
Fire service hose properly connected to test gate valve	_____ 6
Pressure in hose line gradually rose to 45-psig (± 5 psig)	_____ 9
Air is exhausted from hose line(s)	_____ 6
Nozzle or test cap valve closed, hose test gate closed	_____ FAIL
Shut off device or hose behind shut off device is secured	_____ 6
Hose couplings checked for leaks, tightened if necessary	_____ 6
Hose couplings marked to determine slippage	_____ 6
Hose pressure raised slowly and maintained for five minutes	_____ 6
Hose is tested for leaks	_____ 6
Inspection done from a safe distance (15')	_____ 10
Shuts down hose testing device, drains fire service hose	_____ 9
Observes couplings and determines if slippage has occurred	_____ 6
Records results of fire service test	_____ 6
Removes failing hose from service	_____ 6
Cleans, drains, and dries hose	_____ 6

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 11

FIRE PREVENTION AND PUBLIC EDUCATION

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001: (2008) 6.5.1 (a) (b), 6.5.2 (a) (b)

OPTION #1: INSPECTION OF PRIVATE DWELLING: 6.5.1 (a) (b)

The candidate, given survey forms and procedures, will perform a fire safety survey of a private dwelling, so that fire and life safety hazards are identified and recommendations for their correction are made to the occupant. The candidate will indicate referral of unresolved issues to the proper authority.

Did the candidate, as instructed, demonstrate competency in the following:	<u>Deduction Points</u>
Approach the structure	
Walk on sidewalk	_____ 4
Summon the occupant	
Knock politely or ring bell	_____ 4
Introduce self	_____ 5
Confirm purpose of visit	_____ 5
Ask permission to conduct survey	_____ 10
Enter home	
Wait to be invited inside	_____ 10
Clean shoes	_____ 4
Inspect interior	
With occupants	_____ 10
Explain hazards found	_____ 5
Make corrective suggestions	_____ 5
Inspect exterior	
With occupants	_____ 10
Explain hazards found	_____ 5
Make corrective suggestions	_____ 5
Provide home safety information to occupants	
Provide and review with occupant, the given handouts	_____ 10
Conclude survey	
Compliment owner on favorable conditions	_____ 4
Thank owner for allowing inspection	_____ 4

Total Points Possible 100

Total Deductions _____

Score _____

MINNESOTA FIRE SERVICE CERTIFICATION FIRE FIGHTER II SKILLS TESTING

SKILL STATION 11 CONTINUED

FIRE PREVENTION AND PUBLIC EDUCATION

OR

Candidate Number _____

Evaluator: _____

Reference: NFPA 1001 (2008) 6.5.2 (a),(b)

OPTION #2: PRESENTATION OF FIRE SAFETY INFORMATION:

The candidate, given prepared materials, will present fire safety information to a small group, presenting required information in an accurate manner, answering or referring all questions raised.

Did the candidate, as instructed, demonstrate competency in the following: **Deduction Points**

Lesson plan followed	_____ 30
Student involvement	_____ 20
Teaching aids used	_____ 10
Evaluations	_____ 10
State Objectives	_____ 10
Complete Report Form	_____ 20

Total Points Possible 100

Total Deductions _____

Score _____