



2024-2025

Technical Skills Assessment

Firefighting

Results by Standard

Legend (%)		
0-50%	51-75%	76-100%

Assessment: Firefighting	% Correct
Number tested: 50	24-25
CONTENT STANDARD 2.0: ORGANIZATIONAL SYSTEMS	76.92%
Performance Standard 2.1: Scope of Departmental Organization	69.87%
2.1.3 Describe the fire service mission and organizational structure including chain of command.	62.50%
2.1.5 Describe types of apparatus and the duties and functions of each.	78.85%
2.1.7 Describe strategies and tactics related to the ICS organization.	68.27%
Performance Standard 2.2: Communication	87.50%
2.2.4 Complete training for the Incident Command System (ICS) and the National Incident Management System (NIMS) 100, 200, 700 and 800, including for wildland firefighting, according to the emergency response guidebook.	87.50%
CONTENT STANDARD 3.0: BUILDING CONSTRUCTION AND FIRE	65.38%
Performance Standard 3.1: Effects of Construction on Firefighting Tactics	65.38%
3.1.3 Describe building construction as it relates to firefighter safety, fire prevention, code inspection, firefighting strategy, and tactics.	60.26%
3.1.4 Identify the hazards and tactical considerations associated with the various types of building construction.	54.81%
3.1.6 Identify the indicators of potential structural failure as they relate to firefighter safety.	77.56%
CONTENT STANDARD 4.0: HEALTH AND SAFETY	84.62%
Performance Standard 4.1: Workplace Safety	84.62%
4.1.10 Complete CPR training.	84.62%
CONTENT STANDARD 5.0: PERSONAL EQUIPMENT AND TOOLS	80.77%
Performance Standard 5.1: PPE and SCBA	80.38%
5.1.1 Identify the components of personal protective equipment (PPE).	84.29%
5.1.2 Maintain PPE.	84.13%

5.1.3 Identify the components of a self-contained breathing apparatus (SCBA).	94.71%
5.1.4 Maintain the SCBA.	83.65%
5.1.5 Define an immediately dangerous to life or health (IDLH) atmosphere.	60.58%
5.1.8 Don and doff SCBA identify the steps to:	71.15%
5.1.6 Describe respiratory hazards that require SCBA to be used.	76.92%
5.1.7 Describe principles of air management consistent with NFPA 1404.	85.90%
5.1.9 Demonstrate replacement of SCBA air cylinders.	76.92%
Performance Standard 5.2: Firefighter Tools	82.69%
5.2.2 Describe firefighter forced-entry tools (e.g., irons, axe, knife, window punch, flashlight, headlamp) and their functions.	100.00%
5.2.3 Describe firefighter hand and power (e.g., hydraulic, electric) extrication tools (e.g., spreaders, cutters, rams, cribbing, harnesses, struts, airbags) and their functions.	67.95%
5.2.5 Describe knots and hoisting tools (e.g., ropes, webbing) and their functions.	87.50%
CONTENT STANDARD 6.0: ETHICS AND LEGAL RESPONSIBILITIES	76.92%
Performance Standard 6.1: Professional Conduct	76.92%
6.1.4 Define policies and procedures.	76.92%
CONTENT STANDARD 7.0: FIRE BEHAVIOR AND COMBUSTION	84.32%
Performance Standard 7.1: Fire Science	84.32%
7.1.2 Describe the fire tetrahedron.	84.62%
7.1.4 Describe the stages of fire development.	82.69%
7.1.5 Define terms and concepts associated with the chemistry and dynamics of fire (e.g., thermal layering, neutral plane, rollover, flashover, backdraft, fuel-limited fires, ventilation-limited fires, flow path, entrainment, smoke explosion).	70.19%
7.1.6 Describe the effect and dangers of air movement on the combustion process.	87.82%
7.1.10 Describe the classification of fire A, B, C, D, K.	88.46%
7.1.11 Describe the way flow-path influences the growth of a building fire.	88.46%
CONTENT STANDARD 8.0: FIRE SUPPRESSION TACTICS AND EQUIPMENT	75.96%
Performance Standard 8.1: Water Supply Theory	90.71%
8.1.1 Identify sources for water supplies.	86.54%
8.1.2 Demonstrate knowledge of the characteristics of water as a fire suppression agent.	99.04%
8.1.3 Demonstrate the operation of hose lines (e.g., friction loss), appliances, and tools.	67.31%

8.1.4 Describe fire stream tactics (e.g., straight stream, fog nozzle patterns, angle application).	96.15%
Performance Standard 8.2: Extinguishers	96.15%
8.2.2 Demonstrate use of a portable fire extinguisher (e.g., pull, aim, squeeze, sweep [PASS] method of application).	96.15%
Performance Standard 8.3: Company Operations	68.72%
8.3.2 Describe tactical priorities (e.g., rescue, exposures, containment, extinguish, overhaul - ventilation and salvage [RECEO-VS], size up, locate the fire, identify and control flow path, cool the space from the safest location, extinguish the fire, rescue, and salvage [SLICERS]).	75.96%
8.3.4 Describe reasons and techniques for fire ground ventilation.	78.85%
8.3.5 Describe search and rescue operations and procedures.	80.29%
8.3.6 Describe types and uses of ladders.	53.21%
8.3.7 Maintain and care for fire service ground ladders.	50.00%
8.3.9 Describe types of forcible entry and the situations that determine their use.	90.38%
8.3.14 Describe hazardous material operations.	50.00%