

Skill Set: General Requirements - Assuming & Transferring Command

Reference: NFPA 1010, 2024 Edition - Chapter 7, Section 7.1.2 - Determine the Need for Command

Candidate Equipment Required: None

Evaluator Equipment Required: Scenario Images

**Skill Objectives:** Determine the need for command, assume and transfer command of an incident.

**Skill Instructions:** Given an incident scenario, the candidate will determine the need for command, assume command of the incident scene, and transfer command to another officer.

*Candidate MUST successfully be competent in each of the steps listed to pass this skill station.*

No.	Evaluated Skill Items	First Time		Retest	
		Pass	Fail	Pass	Fail
1.	Establish Incident Command in accordance with AHJ procedures with minimum information provided including scene location and unit taking command.				
2.	Conducts and transmits a 360-degree size-up (hazards, initial actions, initial operational strategy).				
3.	Makes initial assignments for arriving units and requests additional resources as needed.				
4.	Transfer Command to an incoming incident commander (Evaluator).				

## Skill Set: Fireground Operations: Protect Evidence of Fire Cause & Origin

**Reference:** NFPA 1010, 2024 Edition - Chapter 7, Section 7.3.5 - Protect Evidence of Fire Cause and Origin

**Candidate Equipment Required:** None

**Evaluator Equipment Required:** Scenario images

**Skill Objectives:** Protect evidence of fire cause & origin

**Skill Instructions:** Given PPE appropriate for the conditions, a fire cause & origin scenario, flashlight, and overhaul tools, the candidate will protect evidence of fire cause & origin, so that evidence is noted and protected from further disturbance until an investigator arrives.

*Candidate MUST successfully be competent in each of the steps listed to pass this skill station.*

No.	Evaluated Skill Items	First Time		Retest	
		Pass	Fail	Pass	Fail
1.	Secures the scene & denies entry to unauthorized personnel.				
2.	Locates & identifies any potential fire origin & cause evidence.				
3.	Preserves the evidence by leaving it exactly as found (if possible).				
4.	Verbally describes or demonstrates protecting evidence from further damage by securing the area and/or covering with a salvage cover.				
5.	Verbally describes process to transfer information to the incoming investigator.				

## Skill Set: Preparedness and Maintenance: Maintain Power Plants, Power Tools, & Lighting Equipment

**Reference:** NFPA 1010, 2024 Edition - Chapter 7, Sections 7.5.4 - Maintain Power Plants, Power Tools, and Lighting Equipment

**Candidate Equipment Required:** Complete NFPA-Compliant Personal Protective Clothing Ensemble

**Evaluator Equipment Required:** Chain saw; Portable generator; Electrical cord; Portable lighting equipment

**Skill Objectives:** Maintain power plants, power tools, and lighting equipment.

**Skill Instructions:** Given PPE (minimum of eye, ear, & hand protection), appropriate tools, & manufacturer's instructions, the candidate shall either demonstrate or verbalize (when appropriate) the steps necessary for the servicing & maintenance of power plants, power tools, & lighting equipment to place the equipment in a ready state.

**Candidate MUST successfully be competent in each of the steps listed to pass this skill station.**

No.	Evaluated Skill Items	First Time		Retest	
		Pass	Fail	Pass	Fail
	<b>All Items</b>				
1.	Cleans according to the manufacturer's specifications.				
2.	Inspects for damage & wear.				
3.	Starts/Operates & checks for proper operation.				
4.	Tags out of service, according to AHJ SOPs, anything that requires repair.				
5.	Verbalizes documentation procedures for cleaning, inspecting, & maintenance according to AHJ SOPs				
	<b>Power Tools</b>				
1.	Ensures any safety guard are in place and functional.				
2.	Maintains any cutting blades or replaces as necessary.				
3.	<b>Petroleum fueled tools:</b> Checks all fluid levels & fills as needed <b>Battery tools:</b> Checks battery for adequate charge & recharges as needed.				
	<b>Power Plants</b>				
1.	Checks all fluid levels and fills as needed.				
2.	Checks for fluid leaks.				
3.	Inspects & maintains spark plug(s) (as applicable)				
	<b>Lighting Equipment</b>				
1.	Replaces light bulbs as necessary.				

## Skill Set: Preparedness and Maintenance: Perform an Annual Service Test on Fire Hose

**Reference:** NFPA 1010, 2024 Edition - Chapter 7, Sections 7.5.5 - Perform an Annual Service Test on Fire Hose

**Candidate Equipment Required:** Complete NFPA-Compliant Personal Protective Clothing Ensemble

**Evaluator Equipment Required:** 2-1/2" hoseline and nozzle; Spanner wrenches; Hose tester or pumper apparatus; chalk or marker

**Skill Objectives:** Perform an annual service test on fire hose.

**Skill Instructions:** Given PPE (minimum utility gloves, helmet, & eye protection), hose testing pump, fire hose, and other necessary tools & equipment, the candidate will follow procedures to perform an annual test on fire hose, evaluate the condition of the hose, remove damaged hose from service, & verbalize documentation procedures.

**Candidate MUST successfully be competent in each of the steps listed to pass this skill station.**

No.	Evaluated Skill Items	First Time		Retest	
		Pass	Fail	Pass	Fail
1.	Inspects the hose for damage prior to testing & marks hoses directly behind the couplings.				
2.	Checks the hose gasket & connects the hoses to be tested in lengths no longer than 300 feet & use spanner wrenches to tighten the connections.				
3.	Connects hoses to a discharge port with restricted flow (or a gate valve with a restricted flow) & uses spanner wrenches to tighten the connections.				
4.	Charges the hoses, bleeds air from all lines, checks for leaks & tightens couplings as needed.				
5.	Operates hose-testing equipment to test hose on one or both of the following: <b>Attack hose line:</b> Minimum of 300 psi for 3 minutes, not to exceed service pressure marked on the hose. <b>Supply hose line:</b> Minimum of 200 psi for 3 minutes not to exceed service pressure marked on the hose.				
6.	Decreases pressure, bleeds lines, & inspects each hose for any slipped couplings.				
7.	Tags any out-of-service hose in accordance with AHJ SOPs.				
8.	Verbalizes documentation procedures in accordance with AHJ SOPs.				

**Note:** Service test pressures used during this skill station are determined by the date of manufacture of the hose and NFPA 1962. Fire hose that is not clearly marked with the date of manufacture and/or the required service test pressure will not be used at this station.

Skill Set: Rescue Operations: Operate a Thermal Imager (TI)

Reference: NFPA 1010, 2024 Edition - Chapter 7, Section 7.3.3 - Operate a Thermal Imager (TI)

Candidate Equipment Required: Complete NFPA-Compliant Personal Protective Clothing Ensemble

Evaluator Equipment Required: Thermal Imager

**Skill Objectives:** Operate a thermal imager (TI) & accurately interprets TI data.

**Skill Instructions:** Given a thermal imager (TI), AHJ SOP, PPE, and an assignment, the candidate shall demonstrate using the TI to locate a victim, identify hot spots in a structure, & determine the liquid level in a container.

*Candidate MUST successfully be competent in each of the steps listed to pass this skill station.*

No.	Evaluated Skill Items	First Time		Retest	
		Pass	Fail	Pass	Fail
1.	Turns imager on and allows it to go through the warm-up cycle.				
2.	Check the battery status of the imager.				
3.	Accurately interprets TI data to locate a victim.				
4.	Accurately interprets TI data to locate a hot spot in a structure.				
5.	Accurately interprets TI data to correctly identify the liquid level in a container.				
6.	Turns off imager, decontaminates as necessary, recharges battery, & returns imager to a ready state.				