-- Practical Skills --

Firefighter Safety – Utility Control

Task(s): Shutting off utilities	
JPRs- NFPA 1010(2024) 5.3.7 | 6.3.18	
FF Support Skills: 2-4, 2-5 Page(s): 48-50	FF Fundamental Skills: 14-10, 14-11 Page(s): N/A 560-561

INSTRUCTIONS:	The candidate, employing all safety precautions, shall individually identify utility control devices, operate control valves or switches, and assess related hazards.
EQUIPMENT:	Utility control devices, and applicable hand tools.
LEVEL OF PPE:	Full PPE

1. Electrical Utilities

1. Don PPE, and enter the personnel accountability system.
2. Locate the appropriate disconnect switch or main breaker and then shut the power off.
3. Attach a lockout tag and lock if required
4. Notify command that the electricity is shut off.

2. Gas Utilities

1. Don PPE, and enter the personnel accountability system.
2. Locate the exterior gas shut-off valve and close it.
3. Attach a shut-off or lockout tag and lock if required.
4. Notify command that the gas is shut off.

Notes | Feedback

Fire Extinguishers

Task(s): Operate fire extinguisher(s)	
JPRs- NFPA 1010 (2024): 5.3.5 | 6.3.16	
FF Support Skills: 6-2 to 6-5 Page(s): 185-188	FF Fundamental Skills: 9-2 to 9-5 Page(s): 341-345

INSTRUCTIONS:	The candidate shall be able to properly extinguish a fire using a portable fire extinguisher/
EQUIPMENT:	Class "A" extinguisher, multipurpose fire extinguisher, pike pole.
LEVEL OF PPE:	Full PPE

1. Fire with a Stored-Pressure Water-Type Fire Extinguisher

1. Size up the fire to determine whether a stored-pressure water-type fire extinguisher is safe and effective for the fire. Ensure the fire extinguisher is large enough to be safe and effective. Ensure your safety. Make sure you have an exit route from the fire. Do not turn your back on the fire.
2. Remove the hose and nozzle from its holder if present. Quickly check the pressure gauge to verify that the fire extinguisher is adequately charged.
3. Pull the pin to release the fire extinguisher control valve.
4. Aim the nozzle at the base of the flames, squeeze the trigger, and then sweep the water stream at the base of the flames. You must be within 35 to 40 ft (11 to 12 m) of the fire to be effective.
5. Overhaul the fire by breaking apart tightly packed fuel to prevent rekindling. Summon additional help if needed.

2. Fire with a Multipurpose Dry-Chemical Fire Extinguisher

1. Size up the fire to determine whether a multipurpose dry-chemical fire extinguisher is safe and effective for this fire. Ensure the fire extinguisher is large enough to be safe and effective. Ensure your safety. Make sure you have an exit route from the fire. Do not turn your back on the fire. Remove the hose and nozzle.
2. Quickly check the pressure gauge to verify that the fire extinguisher is adequately charged.
3. Remove the hose and nozzle. Pull the pin to release the fire extinguisher control valve.
4. Aim the nozzle at the base of the flames, squeeze the trigger, and then sweep the dry-chemical discharge at the base of the flames. Depending on the size of the fire and fire extinguisher, you must be within 5 to 45 ft (2 to 14 m) of the fire to be effective. Coat the burning fuel with dry chemical.
5. Overhaul the fire by breaking apart tightly packed fuel to prevent rekindling. Summon additional help if needed.

Notes | Feedback

Fire Service Equipment– Ladders

Task(s):	Identify, clean, inspect, and maintain fire service ground ladders
JPRs- NFPA 1010 (2024):	5.5.2 | 6.5.1
FF Support Skills: 7-3 Page(s): 224-225	FF Fundamental Skills: 12-1 Page(s): 445-446
INSTRUCTIONS:	The candidate, using materials provided ladder, shall name, inspect and service as directed by the instructor.
EQUIPMENT:	Various ladders, cleaning tools, cleaning supplies, manufacturer/departmental guidelines, and maintenance records.
LEVEL OF PPE:	Gloves and safety glasses.

1. Clean all components following national standards and the manufacturer's recommendations. Visually inspect each component of the ladder for wear and damage.
2. On extension ladders, lubricate the ladder pawls guides, and pulleys using the recommended material and according to the manufacturer's recommendations.
3. Perform a functional check of all components.
4. If deficiencies are found and cannot be addressed at the fire station, tag and remove the ladder from service, and if needed, schedule the ladder to go to a repair facility. If the ladder passes inspection or is repaired at the fire station, return the ladder to the apparatus or to the storage area.
5. Complete the maintenance record for the ladder.

Notes | Feedback