



Performance Standard

Siuslaw Valley Fire & Rescue

TOPIC: POSITIVE PRESSURE FIRE ATTACK (COMPANY EVOLUTION)

TIME FRAME: 4:00

LEVEL OF COMPLEXITY: Level 4

BEHAVIORAL OBJECTIVE:

Condition: Given a positive pressure ventilation fan (PPV fan), a building, Type-1 engine, and full structure PPE including SCBA

Behavior: Fire personnel will remove the PPV fan from the pumper and conduct a coordinated positive pressure fire attack

Standard: 100% accuracy within 4 minutes

PERFORMANCE: **Time will start when fire personnel opens the engine compartment:**

Captain

- Size up
- Dismount pumper and grab a tool
- Perform 360
- Announce use of Positive Pressure Fire Attack
- Establish an exit port
- Give order to turn fan into entry port
- Proceed to fire attack entry point
- Wait minimum of 30 seconds with the fan into the building before entering structure
- Enter structure and perform fire attack

Engineer

- Spot apparatus
- Set air brakes and engage pump
- Dismount pumper and set wheel chocks
- Pump the 1 ¾ attack line
- Establish a water supply when available
- Set up a tool staging area
- Assist fire attack crew as needed

Performance standards are designed to assure that all fire personnel are capable of completing the duties assigned to their respective position. All personnel should remember that while engaging in firefighting operations, the order and/or priority of some tasks may be changed based on the direction of the Captain.



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Firefighter-1

- Dismount pumper
- Deploy an 1 ¾ attack line and place in front of entry port
- Charge line & bleed air, check volume / pressure, set nozzle
- Don Face Piece and prepare for fire attack
- Enter structure with Captain for fire attack

Firefighter-2

- Dismount pumper
- Remove PPV Fan from compartment
- Take PPV fan to entry port (type of fan may require a two person carry)
- Start fan and face it away from the entry port
- Open entry port
- Turn PPV fan into the entry port when given order
- Position fan and set at full throttle
- Assist with fire attack unless assigned as IRIC

Time will stop when fire personnel show water in fire room

- Shutdown equipment, check proper fluid levels, and restore to compartment

NOTES:

Automatic Fail

- If the Company is unable to complete standard within the time allotted
- PPV fan used in unsafe conditions (backdraft conditions, no or inadequate exit port, victim or firefighter in area of exit port)
- Enters structure without adequate time for PPV fan to exhaust heat, smoke and fire gasses from exit port
- Enters structure before the PPV fan is placed in the entry port
- If Company fails to describe the difference between PP ventilation, PP fire attack, and pressurization
- If Company fails to establish IRIT before beginning offensive operations

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