



Performance Standard

Siuslaw Valley Fire and Rescue

TOPIC: CONNECTIONG TO A STANDPIPE FDC (COMPANY EVOLUTION)

TIME FRAME: 7:00

LEVEL OF COMPLEXITY: Level 3

BEHAVIORAL OBJECTIVE:

Condition: Given a standpipe FDC, hydrant, Type-1 Engine, and full structure PPE including SCBA (mask hanging)

Behavior: Fire personnel will demonstrate their ability to safely and quickly attach to a standpipe FDC, pump it, and flow water through an 1 ¾ hand line

Standard: 100% accuracy within 7 minutes

PERFORMANCE: Time will start when Captain is given the order to pump the FDC:

Captain

- Determine location of standpipe FDC (pre-fire book / info from IC)
- Order Engineer to spot in a location that will enable them to secure a water supply and connect to the stand pipe FDC
- Order FF-1 to grab appropriate length of 2 ½ inch hose from supply bed, break the connection, and connect to the standpipe FDC
- Order FF-2 to take a hydrant and assist in securing a water supply
- Grab appropriate length of 2 ½ inch hose from supply bed and break the connection
- Proceed to the FDC with the male coupling and connect and connect 2 ½ inch hose
- Assist FF-1 as needed
- Return to pumper with FF-1 and assist Engineer in making connections to secure a water supply
- When a water supply is secured order FF-1 to grab the dwelling bundle
- Order Engineer and FF-2 to function as IRIC if needed
- Obtain TIC and tool then proceed to FDC connection

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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- point
- Connect female end of gated wye to the FDC
- Order FF-1 to stretch dwelling bundle and prepare for fire attack
- Assist FF-1 stretching dwelling bundle as needed
- Don SCBA Mask and prepare for fire attack
- Advise Command when task complete (water is flowing through the 1 ¾ hand line)

Engineer

- Spot apparatus in a location that will enable them to secure a water supply and connect to a stand pipe FDC
- Set air bakes and engage pump
- Dismount pumper and set wheel chocks
- Attach the two 2 ½ inch supply lines to the FDC
- Pump FDC at 150 psi
- Secure a water supply
- Advise IC of drops in pressure
- Don SCBA with mask hanging to function as IRIC if ordered
- When ready to enter the IDLH have FF-1 show water to end the evolution

Firefighter-1

- Dismount pumper
- Grab appropriate length of 2 ½ inch hose from supply bed and break the connection
Proceed to the FDC with the male coupling and connect 2 ½ inch hose
- Assist Captain as needed
- Return to pumper with Captain and assist Engineer in making connections and securing a water supply
- Obtain dwelling bundle and proceed to FDC connection point when ordered by Captain
- Stretch dwelling bundle and prepare for fire attack
- Check AVP and set hose stream at 30 degree fog before entering IDLH atmosphere if going through a door
- Don SCBA mask
- Position hose line and self in a location that protects the Captain during door procedures

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- Once door is open set hose stream to a straight stream for fire attack
- Flow water to end evolution

Firefighter-2

- Take hydrant and secure a water supply as ordered
- Assist Engineer in connecting to FDC and securing a water supply as needed
- Become part of IRIC when ordered by Captain
- Shag hose and assist other company members as needed

Time will stop when connected to the FDC, a water supply is obtained, the dwelling bundle is connected, and water is flowing from the attack line

Return pumper to a ready state

NOTES:

*****Automatic Fail*****

- If participant is unable to complete standard within the time allotted
- Proper PPE is not worn by all personnel
- Engineer does not pump FDC at the proper psi (150 psi plus 10 psi per floor or additional 100 feet of 1 ¾ hand line)
- FF-1 fails to check AVP and set hose stream at 30 degree fog to protect Captain during door procedures
- FF-1 does not set hose stream on a straight stream before entering an IDLH or showing final water
- IRIC or RIC is not established (when needed) before entering an IDLH

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