



Fire Fighter I Certification

Skill # 16 Water supply-forward lay from a hydrant.	Maximum Time Allowed: 30 min.			
INSTRUCTIONS TO THE CANDIDATE				
As an individual, candidate will connect a fire engine to a fire hydrant, perform a forward lay, replace a burst hose section and direct the reloading of supply hose. Candidates will be wearing full PPE.				
CANDIDATE PERFORMANCE	1st Attempt		2nd Attempt	
	Yes	No	Yes	No
CONNECTION TO A FIRE HYDRANT, FORWARD LAY				
Evaluator acting as company officer directs candidate to mount apparatus to simulate a response to a fire scene. Evaluator tells candidate "When the apparatus comes to a stop you will exit the apparatus and make a connection to the hydrant for a forward lay."				
Candidate has informed the evaluator that they have been trained in this skill ♦				
Candidate is seated on a fire apparatus (seat belts fastened) and apparatus moves forward to hydrant location and comes to complete stop before candidate exits apparatus				
Exits apparatus, pulls end of supply hose from hose bed and grabs hydrant wrench and other hose tools (if applicable) for completion of task				
Wraps/anchors supply hose around fire hydrant.				
Signals driver/operator to proceed to fire scene after completion of all above steps				
Driver/operator lays 100-200 feet of supply hose before coming to a stop. After stopping driver/operator exits apparatus and pulls hose from supply bed and makes connection to an intake. Driver/operator tells evaluator they are ready for the supply line to be charged.				
Prior to connecting supply hose to hydrant candidate checks caps for tightness on hydrant, briefly flushes hydrant, and places any valves, etc. (if applicable).				
After fire engine come to a stop candidate unwraps supply hose from hydrant and makes a connection to the hydrant.				
Completely opens hydrant valve and charges supply hose after water is called for via radio communications by Evaluator. ♦				
Evaluator acting as company officer tells candidate to return to apparatus.				
REPLACING A BURST HOSE				
Evaluator acting as company officer tells candidate "The supply line has burst in the section of hose that is directly connected to the intake of the engine. It needs to be immediately replaced without shutting down the hydrant." Evaluator identifies the location of the burst approximately 25' behind apparatus with traffic cone.				
Retrieves hose clamp from fire engine and immediately proceeds to shut down hose line with clamp				
Notifies driver operator prior to clamping hose line				
Hose line is clamped on hydrant side of burst hose and not on burst section				
Burst section is removed from intake and supply				
Removes enough supply hose from hose bed to replace burst section.				
Burst line replaced so that new line is free of kinks, tangles and obstructions				
Hose clamp is released while candidate stands to one side. ♦				
Driver/operator is notified when water supply is restored				
Evaluator acting as company officer tells candidate to: shut off hydrant, break down hose lines, disconnect supply line from fire engine and prepare hose for reloading on fire apparatus. (Candidates, driver/operator and evaluators may help reload hose. However, the candidate being evaluated must make all decision about the exact reloading methods and procedures).				
Directs the reloading of supply hose with a flat load <u>that</u> in hose bed that hose was originally loaded. Hose should be free of water, tangles and air and is placed in an organized fashion ready for redeployment				
Directs the reload of a flat load with the proper use of "Dutchman's " at necessary couplings.				
All hose tools and equipment is returned to original locations and burst hose section is marked and rolled for storage.				
Total steps candidate must complete to pass:	15	Total		

Critical Step - Failure on this step results in failure of the entire skill.

Candidate Name _____

1st Evaluator Signature _____ Date _____

2nd Evaluator Signature _____ Date _____



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Objective(s): **5.3.15, 5.3.2, NFPA Standard 1001 2008 Edition**

INSTRUCTIONS TO THE PROCTOR/EVALUATOR

Candidate should add a gate valve to opposite 2 ½" hydrant discharge than the discharge they are connecting too, if forward lay is done with 3" supply line. Gate valve is optional if forward lay is done with LDH. Burst Hose should be rolled in a single roll with male coupling out. Candidate should verbalize that they would tag the hose with an explanation of what is defective with the hose. Evaluator and assistant will help candidate reload hose, however candidate must direct their actions.

Proctor/Candidate Comments

I was informed of the task steps missed that resulted in the failure of this skill and the OSU-FST re-test policies.

Candidate Signature

Date