Salt Lake Fire Academy



Performance Standards Manual

Performance Standards

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Section 1



Personal Protective Equipment

Performance Standards

Skill: PPE 1 Description: Donning Personal Protective Equipment Time: 1:00

Comments:
Start: Dressed in Station uniform, Structural Firefighting PPE laid out in ready position.
Stop: Firefighter dressed in full PPE.

PERFORMANCE
emoves Station Boots (May remove Button up Nomex shirt)
Dons Turnout Pants/Boots
Ensures Storm Fly Is Closed (Velcro And Hook)
Suspenders Pulled Up Over Shoulders
DONS PROTECTIVE HOOD (Places Over Head Ensuring That Bib Covers Neck And Upper Che
Dons Turnout Coat
Ensures Coat Storm Fly Is Closed (Zipper and Velcro)
Ensures Collar Is Up And Closed
Rolls/Pushes Protective Hood Down Over Collar
Dons Structural Firefighting Helmet
Dons Structural Firefighting Gloves

^{* =} Critical Criteria — Omission or unsuccessful completion of critical criteria items constitutes a training/performance deficiency and will result in repeating the skill until time and/or critical criteria is/ are achieved.

Performance Standards

Skill:PPE 2Description:Donning an SCBATime: 1:00 minute

Comments:

Start: Full PPE on. Hood turned down around neck/collar. SCBA in ready position on ground or in cabinet

Stop: SCBA in operation. All safety checks completed. No skin exposed.

Performance Checklist

- * Checks Pressure Gauge On Cylinder To Ensure Proper Pressure (Verbalizes Pressure)
- * Opens Cylinder Fully (Regulator/By-Pass Closed. If Air Leaks, Solves/Corrects Problem, Continues Skill)
- * Low Pressure Alarm Sounds (If Bell Does Not Ring, Solves/Corrects Problem, Continues Skill)

Grasps Cylinder/Harness With Both Hands

Dons SCBA (Ensures Shoulder Straps Are In Place)

Adjusts/Tightens Shoulder Straps And Waist Belt

- * Removes Helmet
- *Dons Facepiece (Facepiece Strap Over Neck)

Tightens Facepiece Straps (Staring With Bottom Straps And Working Upward)

* Checks Facepiece For Seal And Exhalation Valve Operation

(Covers Inhalation Port, Inhales, Verifies Facepiece Collapses Onto Face With No Air Leaks. Exhales, Verifying Proper Exhalation Valve Operation)

- * Dons Protective Hood Properly (No Skin Showing)
- * Dons Helmet, Tightens Chin Strap
- * Secures Collar, Up And Closed
- * Connects MMR To Facepiece (Inhales Sharply To Activate. By-Pass Off)

Checks Lapel Pressure Gauge/ICM (Verbalizes Pressure. Must Be On Air)

- *Insures Positive Connection Of MMR To Facepiece (Pulls Down Briskly On MMR After Connection)
- * Verbalizes/Verifies Pass/Pal Device Activation
- * Dons Gloves

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Skill: PF	PE 3	Description:	SCBA Cylinder Exchange	Time: 45 seconds
		refighter's ba	ck or harness on ground. Full replace	ment cylinder at feet or within

PERFORMANCE	
*Closes Cylinder Valve (Bleeds Pressure From Regulator)	
*Loosens Cylinder Harness	
*Removes High Pressure Cylinder Connection Valve/Wheel	
*Removes Cylinder From Harness	
* Places New Cylinder In Harness (Checks/Verbalizes Pressure)	
* Attaches High Pressure Cylinder Connection Valve/Wheel (Checks For O-Ring)	
* Opens Cylinder Fully	
*Tightens Cylinder Harness	

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Skill:	Response 1	Description: Response Readiness	Time: 4:30+	
Comm	ents:			
<u>St</u>	Start: Apparatus staged, as if in quarters			
<u>St</u>	op: All crew mer	nbers completely dressed in PPE, SCBA, on air, ready	to work and in IDLH environment	

Process Step
*Dons Turnout Pants/Boots
*Dons Protective Hood
*Dons Turnout Coat
*Mounts Apparatus
*Dons SCBA from jump-seat
OR
*Dons SCBA from Compartment (Proper Procedure)
*Dons Helmet
*Dons Gloves
*Secures Tools (Appropriate for riding position and assignment)
☐ First Arriving Engine —
 Officer secures a hook and/or TIC Nozzle/Can secures either pump tank, high-rise bundle or nozzle
Hydrant/Irons secures forcible entry tools
☐ First Arriving Truck —
☐ Officer secures a TIC and/or irons
☐ FF1 secures personal tool, saw and rope
☐ FF2 secures personal tool
 Engineer secures ladder if needed, hook and personal tool
Approaches the Structure (Carry appropriate tools, crew approaches structure and prepares for entry)
*Opens SCBA Cylinder Valve
☐ Verifies pressure reading on chest mount pressure gauge
☐ Note sounding of low pressure alarm ☐ Verifies pressure reading on chest mount pressure gauge ☐ Verifies activation of automatic PASS device
*Ensures Radio Communications
☐ Verifies all crew members possess an operating portable radio
 □ Verifies all crew members possess an operating portable radio □ Verifies portable radio is turns on and functioning □ Verifies all radios are operating on the appropriate channel
If entering an IDLH Atmosphere
*Doffs Helmet
☐ Adjusts for SCBA face-piece usage
*Don SCBA Face-piece(Proper Procedure)
*Dons Protective Hood
☐ SCBA face-piece in place
☐ Pulls hood up to cover head and neck
☐ Ensures that no skin is exposed
*Connects MMR(Proper Procedure)
*Dons Helmet
Ensures chin strap is in place and secure *Dons Gloves
*Flashlight on?
*Enters the Structure/IDLH Environment

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† = Time is based upon drill conditions. Apparatus moves approx. 100ft toward objective. Time stops when all personnel have crossed the identified stop line/door plane

Section 2



Supply Skills

	Skill:	Supply	1	Description: Forward Lay LDH	Time: 3:00 minutes
	Comm	Start:		positioned approximately 100ft from hydra	•
ı		Stop:	Apparatus	positioned at objective with water supply c	omplete with hydrant water turned in to pump.

OFFICER	ENGINEER	NOZZLE	HYDRANT
☐ Orders "Plug LDH"	□ *Stops engine close to	□ * Dismounts at full stop	□ * Dismounts at full stop
	hydrant (Tailboard 20 feet past)	☐ * Takes hydrant bag to	□ *Removes LDH from bed
	□ * Full Stop	far side of hydrant	□ * Places loop over hydrant
		☐ Helps with hose if needed	□ * Loosens steamer cap
		☐ Returns to cab	□ *Loosens 2 ½" cap nearest
		□ * Fastens seatbelt	to objective/apparatus
☐ Signals Engineer to proceed	* When signaled, proceeds toward objective 10 -15 MPH		□ * Remains clear of hose until safe
☐ Directs Placement	☐ * Proper placement and	□ * Dismounts at full stop	□ *Wrench secured
□ * Dismounts at full	tailboard position	□ * Pulls sufficient hose	☐ Storz gate hooked up
stop	□ * Brake on □ * Engages pump	to reach intake	□ * (If unable to hook up
□ *Assists with hose pull	* Engages pump* Chocks wheel properly	□ *Assists with breaking coupling	Storz gate, finishes
(as needed) ☐ Assists with breaking	□ * Places cones	☐ Assists with 25' section as	connection on 2½" gate closest to apparatus)
coupling	☐ * Line to intake	needed	☐ Ensures Storz gate is closed
☐ * Secures end of hose	☐ Opens bleeder valve	□ * Hose end to	□ *Attaches flush gate (Nearest
(returns to bed or		Engineer or intake	Objective)
places under tailboard)			□ *Pulls LDH free of strap
☐ Assists with 25' section			☐ *Attaches LDH to Storz gate
as needed		'	☐ * Opens hydrant
			☐ Flushes hydrant
			☐ Closes flush gate
			□ * Ensures hydrant is fully open
	☐ *Signals Hydrant to charge		□ * Awaits for signal from
	hose (two arms overhead or uses radio)		Engineer (line of sight when possible)
	□ * Stands in safe position		□ *Returns signal (two
	while line is charging		arms overhead or uses
	□ *Approaches/works on		radio)
	inside of hose loop ☐ Waits until air is		□ * Opens Storz gate slowly and fully
	expelled, closes bleeder		☐ Takes Storz spanners ,
	valve		tightens couplings as
	□ *Opens gate into pump		needed
	slowly and fully		□ * Removes kinks
	☐ Takes position at pump panel		│ □ Reports to Engineer/Officer │

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Skill: Supply	2	Description: Forward Lay 2 ½"	
STANDARD: 6.3.1		Time: 3:00	
NFPA 1410, 2005 Edition		Time. 5.00	
Comments:			
<u>Start</u> :	Apparatus positioned approximately 100ft from hydrant, crew in PPE, seated and seat-belted		
Stop:	Apparatus positioned at objective with water supply complete with hydrant water turned in to pump.		

OFFICER	ENGINEER	NOZZLE	HYDRANT
	☐ Stops engine close to hydrant (tailboard 20 feet past)		
	□ * Full Stop. Applies brake		
□ * Orders "Plug 2 ½"			
□ * Signals Engineer to proceed		* Dismounts at full stop * Secures extra 2 ½" gate valve, places in bag * Takes hydrant bag to far side of hydrant (close) Helps with hose as needed Returns to cab * Fastens seatbelt	* Dismounts at full stop Removes 2 ½" hose from bed * Wraps hose around hydrant (proper direction) * Ensures 3' crossover * Hose secured appropriately near coupling * Does not step inside of hose/wrap
	* When signaled, proceeds toward objective 10 -15 MPH		* Stands clear of hose until safe
□ Directs Placement □ * Dismounts at full stop □ Assists with hose pull (as needed) □ Assists with breaking coupling □ * Secures end of hose (Returns male end to bed or places under tailboard)	 □ * Brake on □ * Engages pump □ * Chocks wheel properly □ * Places cones □ Secures required adaptors □ *Connects line into intake 	 □ * Dismounts at full stop □ * Pulls sufficient hose to reach intake □ Assists with breaking coupling □ * Hose end (female) to Engineer or intake 	 Works from behind hydrant Loosens 2 ½" caps & steamer Wrench properly secured * All gates hooked up Double female adaptor hooked up on gate toward apparatus * Unwraps hose Connects hose on gate closest to apparatus Ensures hose gate is closed and flush gate is open * Opens hydrant Flushes hydrant * Closes flush gate * Ensures hydrant is fully open
	 □ *Signals hydrant to charge hose □ *Opens gate into pump slowly and fully □ Takes position at pump panel 		 ☐ Awaits signal from Engineer ☐ Takes spanners (2), checks/corrects couplings ☐ * Removes kinks ☐ Reports to Engineer/Officer

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Skill: Supply 3	Description: Forward Lay 2 ½" to Appliance		
STANDARD: 7.1 / 8.1	7.1 / 8.1		
NFPA 1410, 2010 Edition	Time:		
Comments:			
Start : Apparatus	Start: Apparatus pre-positioned approximately 100ft from scene, crew in PPE, seated and seat-belted		
Stop: Apparatus	oparatus positioned at objective with water supply complete and sufficient water supplied to the end		

OFFICE	ENGINEER	NOZZLE	HYDRANT
 □ * Orders 2 ½" lines to appliance □ * Dismounts at full stop □ * Identifies appliance □ * Preps appliance (As required) 	 □ * Proper placement and tailboard position □ * Brake on □ * Engages pump □ * Chocks wheel properly □ * Places cones 	 □ * Dismounts at full stop □ * Secures adaptor(s) as needed □ * Secures proper size hose coupling in hand □ * Grasps loops (2-3) additional loops of hose □ * Advances toward objective 	(At hydrant) □ * Dismounts at full stop (if not at hydrant)
Assists with hose pull(s) as needed	 □ * Pulls sufficient hose to reach pump discharge □ * Uncouples hose (Male end secured) □ *Attaches hose to pump discharge □ * Repeats for each additional hose pulled □ Takes position at pump panel □ * Opens tank to pump valve 	 □ * (If adaptor is not needed, returns it to compartment) □ Assists with additional hose pull(s) as needed 	☐ Assists with hose pull(s) and connections as needed
□ * Orders hose(s) loaded□ Remove kinks	 □ * Charges hose after receiving signal □ * Judgment in load □ * Sets pump at appropriate pressure 	□ Removes kinks	□ Removes kinks

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Skill: Supply 4	Description: Reverse Lay 2 ½" to Appliance		
STANDARD: 7.1 / 8.1 NFPA 1410, 2010 Edition Time:			
	pre-positioned approximately 100ft from scene, crew in PPE, seated and seat-belted positioned at hydrant with water supply complete and sufficient water supplied to the end		

OFFICER	ENGINEER	NOZZLE	HYDRANT
* Orders 2 ½" reverse lay from an appliance * Dismounts at full stop * Identifies appliance * Preps appliance (As required) Returns to cab * Fastens seatbelt	□ * Proper placement and tailboard position □ * Full stop.	 □ * Dismounts at full stop □ * Secures adaptor(s) as needed □ * Secures proper size hose, coupling in hand □ * Grasps loops (2-3) additional loops of hose □ * Advances toward objective □ Ensures sufficient hose to reach appliance □ * Creates triple fold of 	□ * Dismounts at full stop □ Assists with hose □ Returns to cab □ * Fastens seatbelt
□ * Signals Engineer to proceed	☐ When signaled, proceeds toward hydrant 10-15 MPH	□ * Secures hose until safe	
 □ * Dismounts at full stop □ * Breaks 2 ½" coupling □ * Secures adaptors (as required) □ * Assists with additional hose pull(s) as required 	* Proper placement and tailboard position (collapse zone) * Brake on * Engage pump * Chocks wheel properly * Places cones * Attaches hose(s) to discharge * Attaches supply to intake (Proper procedure) Takes position at pump panel * Opens tank to pump valve		 □ * Dismounts at full stop □ * Pulls sufficient 2 ½" hose to reach pump discharge □ Assists in breaking coupling □ * Hose end to Engineer □ Hose on proper side of body □ * Pulls sufficient LDH to reach hydrant □ * Secures hydrant bag
	 * Charges hose after receiving signal * Judgment in load * Sets pump at appropriate pressure 	□ Removes kinks	☐ Makes hydrant connection as per applicable supply skill

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Skill: Supply	5	Description: Repairing/Replacing a burst length	
STANDARD: 6.3.1 NFPA 1410, 2005 Edition		Time: 2:00	
Comments: <u>Start</u> : <u>Stop</u> :		en end flowing water from hose capable of being repaired/replaced cement complete and sufficient water returned to hoseline.	

OFFICER	CR	REW	
* Orders damaged section repaired/replaced * Notifies crew operating on line of change in condition (Line being repaired/shut down) Oversees repair/replacement *Notifies crew operating on line of change in condition (Line repaired/water restored)	*Secures hose jacket from apparatus Snaps open hose jacket Positions jacket around hose (Proper procedure) * Securely closes and locks hose jacket	nee	* Secures hose (and hose clamp, if ded) from apparatus *Controls the flow of water (Signals for line to be shut down or applies hose clamp) * Bleeds residual pressure from line * Replaces damaged length (2 lengths of like sized hose per damaged section) * Notifies officer that replacement is complete
			Restores water to line when ordered hals Engineer to charge the line or safely removes a clamp)

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Section 3



Attack Skills

Skill: Attack	1	Description: Pre-connected Flat Load	
STANDARD: 6. NFPA 1410, 201		Time: 1:00	
Comments: <u>Start</u> : <u>Stop</u> :	Apparatus	positioned at base of structure, crew in PPE, seated and seat-belted mat objective with sufficient water supplied to nozzle to produce an effective stream.	

OFFICER	ENGINEER	NOZZL	HYDRANT
□ * Orders 1 ¾" or 2 ½" pre-connect (Specifying bed) □ * Identifies objective □ * Dismounts at full stop	 □ * Proper placement and tailboard position □ * Brake on □ * Engages pump □ * Chocks wheel properly □ * Places cones 	□ * Dismounts at full stop □ * Selects hose as ordered □ * Places hose/nozzle over shoulder □ * Secures nozzle in hand □ * Grasps loop with opposite hand/arm	(At hydrant) □ * Dismounts at full stop (If not at hydrant)
☐ Secures appropriate tool(s) (T.I.C. and/or hook) ☐ Assist with hose as needed	☐ Takes position at pump panel ☐ * Opens tank to pump valve	 □ * Steps forward off tailboard/ sideboard □ * Advances toward objective □ * Ensures all hose clears bed 	☐ Secures appropriate tool(s)☐ Assists with hose pull as needed
 □ Orders hose loaded □ Helps remove kinks □ Opens entry point □ * Checks conditions overhead □ * Secures/controls door □ Directs/assists with attack □ Complete 360 ° size-up 	 * Ensures all hose clears bed * Charges hose after receiving signal * Judgment in load * Sets pump at appropriate pressure 	☐ Flakes out hose for attack ☐ Removes kinks ☐ * Bleeds air from line/ checks for water ☐ * Selects appropriate pattern ☐ * Waits for second person prior to making entry	☐ Helps remove kinks ☐ * Assists Nozzle with attack

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Skill: Attack 2	Description:	Description: Pre-connected Rear Minuteman Load		
STANDARD: 6.1		Time: 1:00		
NFPA 1410, 2010 E	Edition	Time: 1.00		
Comments:				
Start: Ap	paratus positioned app	proximately 100ft from hydrant, crew in PPE, seated and seat-belted		
<u>Stop</u> : Ap	paratus positioned at o	objective with water supply complete and sufficient water supplied to nozzle.		

OFFICE	ENGINEER	NOZZLE	HYDRANT
 □ * Orders 2 ½" pre-connect, specifying bed □ * Identifies objective □ * Dismounts at full stop 	 □ * Proper placement and tailboard position □ * Brake on □ * Engages pump □ * Chocks wheel properly □ * Places cones 	□ * Dismounts at full stop	(At hydrant) □ * Dismounts at full stop (if not at hydrant)
□ Secures Officer appropriate tool(s) (T.I.C. and/or hook)	□ Takes position at pump panel □ * Opens tank to pump valve	 □ * Pulls shoulder load half way out □ * Facing away from the hosebed places shoulder load on shoulder farthest from the objective □ * Secures nozzle in same hand □ * Secures loop in hand nearest objective □ * Advances toward Objective (shoulder load procedure) □ * Ensures all hose clears bed 	□ Secures appropriate tool(s) □ Assists with hose pull and/or shoulder load as needed
□ * Orders hose loaded □ Helps remove kinks □ Opens entry point □ * Checks conditions overhead □ Secures /controls door □ Directs/assists with attack □ 360 ° size-up	□ * Ensures all hose clears the bed □ * Charges hose after receiving signal □ * Judgment in load □ * Sets pump at appropriate pressure	 □ Drops remaining load properly at objective. □ Flakes out hose, removes kinks □ * Bleeds air from line/ checks for water □ Selects appropriate pattern □ * Waits for second person prior to making entry 	☐ Helps remove kinks ☐ * Assists Nozzle with attack

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Skill: Attack 3	Description: 2 ½" Alley Lay/Make-up Line
STANDARD: 6.1	
NFPA 1410, 2010 Edition	
Comments:	
Start: Apparatus p	ositioned approximately 100ft from hydrant, crew in PPE, seated and seat-belted
<u>Stop</u> : Apparatus p	ositioned at objective with water supply complete and sufficient water supplied to nozzle/wye.

OFFICER	ENGINEER	NOZZLE	HYDRANT
* Orders ft 2 ½" alley lay (appropriate length) * Identifies nozzle or wye * Identifies objective * Dismounts at full stop	 □ * Proper placement and tailboard position □ * Brake on □ * Engages pump □ * Chocks wheel properly □ * Places cones 	 □ * Dismounts at full stop □ * Selects proper nozzle/ wye based on Officer's orders □ * Attaches nozzle or wye □ * Back toward hosebed □ * Secures nozzle/wye (Proper procedure) □ * Grasp loops (2-3) with opposite arm/hand 	(At hydrant) □ * Dismounts at full stop (if not at hydrant) □ Assists with nozzle/wye connection
 □ Secures Officer appropriate tool(s) (T.I.C. and/or hook) □ Assists with hose pull if needed □ Orders hose line broken 	 □ * Pulls sufficient hose to reach pump discharge □ * Uncouples hose (Male end secured) □ *Attaches hose to pump discharge □ Takes position at pump panel □ * Opens tank to pump valve 	 □ * Steps forward off of tailboard □ * Advances toward objective □ * (If used as an attack line ensures 50' of working line at objective) 	☐ Secures appropriate tool(s)☐ Assists with hose pull and/or shoulder load as needed
 ☐ Helps remove kinks ☐ Notifies Engineer of end appliance/nozzle tip size ☐ *Orders hose loaded ☐ Directs/assists with attack 	 □ * Charges hose after receiving signal □ * Judgment in load □ * Sets pump at appropriate pressure 	Removes kinks * Ensures end appliance is closed * Bleeds air from line after attaching nozzle/ checks for water after attaching nozzle Selects appropriate pattern (As needed) * Waits for second person prior to making entry	□ Helps remove kinks □ * Assists Nozzle with attack

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Skill: Attac	k 4	Description: Extending an Attack Line
STANDARD:	6.1	
NFPA 1410, 2	010 Edition	
Comments:		
Start: H	lose line in opera	ation at original position, attack crew in position as situation dictates
Stop: H	lose line extend	ed as required, attack crew in appropriate positions and sufficient water supplied to nozzle/wye.

OFFICE	ENGINEER	NOZZLE	HYDRANT
□ * Orders ft. of hose to be extended □ * Specifies type of hose	□ * (Shuts down line if ordered by Officer)	☐ At nozzle or gated wye☐ * Closes wye or nozzle when safe to do so	□ * Selects proper hose
	☐ Assists hydrant in loading hose	* Prepares appliance for line extension (As needed)	* Loads needed hose over shoulder (Proper procedure)
	☐ Assists Hydrant in uncoupling hose ☐ *Secures male end ☐ *Assists with tools/appliances (As needed)		 □ * Uncouples hose □ * Secures female end □ * Secures load □ * Carries hose load □ *Secures needed tools/appliances
		 □ * Applies hose clamp if needed(Proper procedure) □ * Gives nozzle to Hydrant person(As needed) □ * Secures end of line extension with foot □ * Attaches appliance/hose to end of existing line 	
☐ Helps remove kinks ☐ * Orders hose(s) loaded ☐ Directs/assists attack	☐ Helps remove kinks (If needed) ☐ * Sets pump at appropriate pressure	 □ * Loads extended hose Opens bail/gated wye/hose clamp or relays signal to Engineer □ * Judgment in load □ Removes kinks 	 □ * Prepares extended line for operation □ Removes kinks □ * Checks for water at nozzle □ Selects appropriate pattern □ * Waits for second person prior to making entry

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Skill: Attack 5	Description: High Rise Attack
STANDARD: 6.1	
NFPA 1410, 2010 Edition	
Comments:	
<u>Start:</u> Apparatus	positioned at base of structure, crew in PPE, seated and seat-belted
<u>Stop</u> : Apparatus	positioned at objective with water supply complete with hydrant water turned in to

OFFICER	ENGINEER	NOZZLE	HYDR
 □ * Orders high rise standpipe attack □ Designates/identifies fire floor if possible □ Assigns Engineer to stay or accompany crew □ Decides if crew will carry spare cylinders □ * Secures Officer appropriate tools (T.I.C. and/or hook) 	□ Remains with apparatus OR □ Accompanies crew as per Officer's orders □ * Secures hose bundle □ * Secures tool □ * Secures spare cylinders (If ordered)	□ * Secures hose bundle □ * Secures tool □ * Secures spare cylinders (If ordered)	□ * Secures high rise bag □ * Secures tools □ * Secures spare cylinders (If ordered)
 □ * Identifies proper stairwell and standpipe □ * Check/ensures standpipe valves are closed on the way up 	□ * Carries equipment safely □ * Stays together with crew	□ * Carries equipment safely □ * Stays together with crew	☐ * Carries equipment safely ☐ * Stays together with crew
 □ * Identifies fire floor/door □ * Identifies attack floor (Floor below or fire floor) □ * Orders lines made ready 	☐ Connects additional lengths (As needed) ☐ * Lays out line for attack (Assists)	 Removes hose bundle straps * Connects female end to appliance Connects additional lengths (As needed) * Lays out line for attack *Attaches nozzle to last length 	■ * Locates standpipe valve ■ * Connects appliance to standpipe valve (Adaptors if needed) ■ * Ensures gate is closed
 □ * Checks door for heat □ * Checks door for access (Begins forcible entry as needed) □ * Controls door (Closed) 	☐ Removes kinks ☐ Prepares to advance line	☐ Removes kinks ☐ * Nozzle at door (Proper side)	* Checks upper floor valves (Closed) (Only if stairwell is safe/tenable)
□ * Orders hose loaded		☐ * Checks for water at nozzle☐ Selects appropriate pattern	□ * Opens standpipe/ appliance valve(s)
 □ * Opens door slowly □ *Checks conditions overhead □ * Orders line advanced □ * Assists in advancing line 	□ *Assists in advancing line	□ *Waits for second person prior to making entry□ * Advances line properly	□ * Stays at doorway (If ordered) □ * Ensures door does not close on attack line/crew

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Section 4



Ladder Skills

Skill:	Ladder 1	Description: High Shoulder Beam Raise
STANDARD: 9	.2	Time: 1:00
NFPA 1410, 2010 Edition		Title. 1.00
Comments:		
<u>Start</u> :	Start: Ladder flat on ground, fly section up	
Stop:	Ladder secure against objective and ready to be climbed	

Commands				
		Crouches near the tip of the ladder ^(Approximately 2nd rung)		
Prepare for		Faces tip of ladder		
Lift		*Inside knee nearest the ground		
Beam		· · · · · · · · · · · · · · · · · · ·		
Ladder		Grasps upper beam with hand nearest ladder		
		In one continuous motion		
		*Lifts ladder to shoulder height		
		*Pivots 180 degrees into the ladder ^(Facing the heel)		
Lift Ladder		*Shoulder underneath the bottom beam.		
		*Grasps either rung or bottom beam with opposite hand to steady ladder		
		*Walks to balance point (Middle of ladder) sliding ladder on shoulder (Raises ladder on its' beam)		
C		*Carries ladder, heel first, to objective		
Carry Ladder		*Keeps ladder heel low enough in front so as to not obstruct vision.		
		Drives heel of the ladder into the ground (Simultaneously pulls down on the top beam and pushes up on the bottom beam)		
Throw	_			
Ladder		*Watches the tip for overhead obstructions/hazards *Uses forward momentum to raise ladder to the vertical position		
	H	Ensures firefighters final position is on the outside of the ladder facing the bed section		
		*Secures one (1) beam		
Prepare to		Place instep of foot against the backside of the beam and the knee of the same leg against the front of the same beam)		
Extend		*Collects halyard for extending fly section (Two hands)		
Extend		Extends fly section to correct height using halyard		
Ladder		* dogs are locked before releasing halyard		
		*Grasps ladder by both beams		
Lower to		Gently lowers into objective		
Objective		Ensures ladder tip is at correct height for intended use		
		*Adjusts climbing angle		
Drawaraa		*Ties-off halyard		
Prepares Ladder for		*Ensures tip is secure against objective		
Climbing		*Ensures dogs are locked		
Cililiping		*Ensures heels are on stable footing		
		*Ensures ladder is properly footed prior to climbing		

^{* =} Critical Criteria — Omission or unsuccessful completion of critical criteria items constitutes a training/ performance deficiency and will result in repeating the skill until time and/or critical criteria is/are achieved.

Skill: Ladder 2a	Description: Low Shoulder / Beam Raise
STANDARD: 9.2 NFPA 1410, 2010 Editio	Time: 1:00
	at on ground, fly section up ecure against objective and ready to be climbed

Commands	Heel	Tip
Communa	☐ Crouches near heel of ladder	☐ Crouches near tip of ladder
Prepare for	☐ Faces tip of ladder	☐ Faces tip of ladder
lift	□ *Inside knee nearest the ground	□ *Inside knee nearest the ground
Beam	☐ Beams ladder, bed section toward the body	☐ Beams ladder, bed section toward the body
ladder	*Grasps ladder rung with hand nearest ladder	□ *Grasps ladder rung with hand nearest ladder
	In one continuous motion	In one continuous motion
	*Stands, lifting ladder to shoulder height	*Stands, lifting ladder to shoulder height
Lift Ladder	*Pivots 180 degrees into the ladder (Facing the heel)	*Pivots 180 degrees into the ladder (Facing the heel)
Lift Ladder	□ *Slips shoulder underneath the top beam	□ *Slips shoulder underneath the top beam
	(Between 1st and 2nd rungs from heel)	(Between 2nd and 3rd rungs from tip)
Carry	□ *Carries ladder to objective heel-first	□ *Carries ladder to objective heel-first
Ladder	☐ Beam supported on the shoulder/palm.	☐ Beam supported either on the shoulder /palm.
	☐ Stops at objective	☐ Stops at objective
	*Ensures fly section(s) are toward objective	□ *Ensures fly section(s) are toward objective
Halt	☐ Ladder heel positioned to provide proper climbing	Ladder heel positioned to provide proper climbing
пац	angle when ladder is raised.	angle when ladder is raised.
	Ladder perpendicular to objective for right angle raise, parallel to objective for parallel raise	Ladder perpendicular to objective for right angle raise, parallel to objective for parallel raise
	□ *Remove shoulder from between rungs	*Remove shoulder from between rungs
	□ *Lowers heel so that the bottom beam rests on the	☐ Continue holding the ladder at shoulder height
Ground	ground	
Heel	☐ *Place instep of outside foot against heel of bottom beam	
	\square *Grasps the top beam with both hands.	
	☐ Pulls on top beam to assist in raising ladder to vertical	□ *Maintains control of both beams of the ladder
Raise Ladder	☐ Assists in raising the ladder to vertical	☐ Pushes the ladder up to vertical
Laudei	□ *Takes position on inside of ladder ^(Near objective)	*Takes position on outside of ladder (Away from objective)
D	□ *Secures one (1) beam	□ *Secures one (1) beam
Prepare to Extend	Place instep of foot against the backside of the beam and the knee of the same leg against the	Place instep of foot against the backside of the beam and the knee of the same leg
*Control	front of the same beam	against the front of the same beam **Collects halyard for extending fly section (Two hands)
	□ *Watches the tip □ *Steadies ladder with hands on beams	Extends fly section to correct height using halyard
Extend Ladder	☐ Ensures correct extension	*Ensures dogs are locked before releasing halyard
Laudei	☐ *Keeps both hands on ladder	*Grasps ladder by both beams
Lower to	□ *Steps back from ladder heel	Gently lowers into objective
Objective	*Controls rate of descent	Ensures ladder tip is at correct height for intended use
Prepares	*Adjusts climbing angle	*Adjusts climbing angle
Ladder		□ *Ties-off halyard
for		*Ensures tip is secure against objective
Climbing		*Ensures dogs are locked
Cillibilig		*Ensures heels are on stable footing
		*Ensures ladder is properly footed prior to climbing

Skill: Ladder 2b	Description: Cradle Carry / Chute
STANDARD: 9.2 NFPA 1410, 2010 Ed	Time: 1:00
Comments: Start: Ladder flat on ground, fly section down Stop: Ladder secure against objective and ready to be climbed	

Commands	Heel	Tip
Prepare	Crouches near center of ladder (Balance point)	 Crouches near center of ladder (Balance point)
for lift	Faces tip of ladder	Faces tip of ladder
TOT IIIC	*Inside knee nearest the ground	 *Inside knee nearest the ground
	In one continuous motion	In one continuous motion
	*Grasps rung near balance point of ladder closer to heel with	*Grasps rung near balance point of ladder closer to heel with
	inside hand	inside hand
Lift Ladder	*Stands, lifting ladder to waist height	*Stands, lifting ladder to waist height
	*Grasps ladder under the beam with both hands (Palms up)	*Grasps ladder under the beam with both hands (Palms up)
	*Balances ladder at arm's length	*Balances ladder at arm's length
	*Faces tip	*Faces tip
Carry	*Carries ladder to objective tip-first	*Carries ladder to objective tip-first
Ladder		
	*Checks overhead around objective	*Checks overhead around objective
	*Moves heel end hand to top of beam	*Moves heel end hand to top of beam
	In One Continuous Motion	In One Continuous Motion
Chute	*Raises tip of ladder up and away from the objective	*Raises tip of ladder up and away from the objective
Ladder	*Lowers heel toward the ground pushing toward objective	*Lowers heel toward the ground pushing toward objective
	*Chutes the ladder to vertical position.	*Chutes the ladder to vertical position
	*Ensures heel is at proper distance from objective	*Takes position on outside of ladder (Away from objective)
	Takes position on inside of ladder (Near objective)	
Rotate	*Controls beam with both hands (Proper procedure)	*Controls beam with both hands (Proper procedure)
(As needed)		
(As needed)	*Secures one (1) beam	*Cocuros ano (1) heam
Prepare to	Place Instep of foot against the backside of the beam and the knee of the same leg	*Secures one (1) beam Place instep of foot against the backside of the beam and the knee of the same leg against
Extend	against the front of the same beam	the front of the same beam
*Control	*Watches the tip	*Collects halyard for extending fly section (Two hands)
Extend	Steadies ladder with hands on beams	Extends fly section to correct height using halyard
Ladder	Ensures correct extension	Ensures dogs are locked before releasing halyard
	*Keeps both hands on ladder	*Grasps ladder by both beams
Lower to	*Steps back from ladder heel	Gently lowers into objective
Objective	*Controls rate of descent	Ensures ladder tip is at correct height for intended use
	*Adjusts climbing angle	*Adjusts climbing angle
		*Ties-off halyard
Prepares		*Ensures tip is secure against objective
Ladder for		*Ensures dogs are locked
Climbing		*Ensures heels are on stable footing
		*Ensures ladder is properly footed prior to climbing

^{* =} Critical Criteria — Omission or unsuccessful completion of critical criteria items constitutes a training/performance deficiency and will result in repeating the skill until time and/or critical criteria is/are achieved.

Skill: Ladder	3a	Description:	Flat Carry / Flat Raise		
STANDARD: 9. NFPA 1410, 203			Time	: :	1:00
Comments: Start: Ladder flat on ground, fly section up Stop: Ladder secure against objective and ready to be climbed					

Commands	Heel 1	Heel/Tip 2	Tip 1
Prepare for lift	 □ Crouches between 1st and 2nd rungs near heel of ladder □ Faces heel of ladder □ *Inside knee nearest the ground 	□ Crouches halfway down ladder on ○ Opposite side of Heel 1 □ Faces heel of ladder □ *Inside knee nearest the ground	 □ Crouches near tip of ladder on same side as Heel 1 □ Faces heel of ladder □ *One knee on the ground
Lift Ladder	In one continuous motion *Grasps ladder rung/beam with near hand *Stands, lifting ladder to approx. waist height	In one continuous motion ★Grasps ladder rung/beam with near hand ★Stands, lifting ladder to approx. waist height ★Carries ladder by the beam heel-first	In one continuous motion *Grasps ladder rung/beam with near hand *Stands, lifting ladder to approx. waist height *Carries ladder by the beam heel-first
Carry Ladder	*Carries ladder by the beam heel- first toward objective	toward objective	toward objective
Halt	☐ Stops at objective (Fly(s) UP)☐ Ladder heel positioned to provide proper climbing angle when ladder is raised.	□ Stops at objective	☐ Stops at objective
Ground Heel	 □ *Lowers heel to the ground (Proper technique) □ *Moves to counterbalance point, at heel, between the beams with feet on the bottom rung against the beams, crouching. □ *Grasps beams with both hands. 	 □ *Lowers heel to the ground (Proper technique) □ *Moves to T2 position on right side of ladder, facing tip (Opposite T1) 	 □ Continue holding the ladder at waist height, wheel-barrow method □ *Moves to T1 position after T2 moves to correct position (Left side of ladder at 2nd rung, facing tip)
Raise Ladder	 □ *Provides counter balance (Proper procedure) □ Assists in raising the ladder to vertical □ *Remains in position on inside of ladder^(Nearest objective) 	In one continuous motion *Lifts ladder to shoulder height *Pivots 180 degrees under the ladder (Facing the heel) *Supports the ladder overhead with both hands. *Watches the tip *Moves down the beams/rungs until the ladder is vertical. *Takes position on beam (Away from objective)	In one continuous motion *Lifts ladder to shoulder height *Pivots 180 degrees under the ladder (Facing the heel) *Supports the ladder overhead with both hands. *Watches the tip *Moves down the beams/rungs until the ladder is vertical. *Takes position on beam (Away from objective)
Prepare to Extend	*Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of T1	*Secures one (1) beam Place instep of foot against the backside of the beam and the knee of the same leg against the front of the same beam	 Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of H1 ★Collects halyard for extending Fly section (Two hands)

Skill: Ladde	er 3a	Description: Flat Carry / Flat Raise – Cont.		
STANDARD:	9.2	Time:	1:00	
NFPA 1410, 2010 Edition		Time: 1.00		
Comments:				
Start:	Continued			
Stop:	Ladder sec	Ladder secure against objective and ready to be climbed		

Commands	Hee	Heel	Tip 1
Extend Ladder	 *Watches the tip *Steadies ladder with both hands on same beam Ensures correct extension 	*Watches the tip*Steadies ladder with both hands on same beam	 Extends fly section to correct height using halyard *Ensures dogs are locked before releasing halyard
Lower to Objective	 □ *Keeps both hands on ladder □ *Steps back from ladder heel □ *Controls rate of descent 	*Grasps ladder with both hands on same beamGently lowers into objective	 □ *Grasps ladder with both hands on same beam □ Gently lowers into objective □ Ensures ladder tip is at correct height for intended use
Prepares Ladder for Climbing		□ *Adjusts climbing angle	 □ *Adjusts climbing angle □ *Ties-off halyard □ *Ensures tip is secure against *objective □ *Ensures dogs are locked □ *Ensures heels are on stable footing □ *Ensures ladder is properly footed prior to climbing

^{* =} Critical Criteria — Omission or unsuccessful completion of critical criteria items constitutes a training/performance deficiency and will result in repeating the skill until time and/or critical criteria is/are achieved.

Skill: Ladder 4	la	Description: Flat Carry / Flat Raise	
STANDARD: 9.2		Time: 1:00	
NFPA 1410, 2010 Edition			
Comments:			
Start: Ladder flat on ground, fly section up			
Stop: Ladder secure against objective and ready to be climbed			

Commands	Heel 1	Heel 2	Ti	Tip 2
Prepare for	☐ Crouches between 1st and 2nd rungs near heel of ladder (left side)	☐ Crouches between 1 st and 2 nd rungs near heel of ladder (Right side)	☐ Crouches between 1 st and 2 nd rungs near heel of ladder (Right side)	
lift	☐ Faces heel of ladder☐ *Inside knee nearest the ground	☐ Faces heel of ladder☐ *Inside knee nearest the ground	☐ Faces heel of ladder☐ *Inside knee nearest the ground	☐ Faces heel of ladder☐ *Inside knee nearest the ground
Lift Ladder Carry Ladder	One continuous motion *Grasps 2 nd rung with near hand (Palm down) *Stands, lifting ladder to approx. waist height *Proceeds to objective heel-first Stops at objective(Fly(s) UP)	One continuous motion *Grasps 2 nd run with near hand (Palm down) *Stands, lifting ladder to approx. waist height *Proceeds to objective heelfirst Stops at objective	One continuous motion *Grasps 2 nd run with near hand (Palm down) *Stands, lifting ladder to approx. waist height *Proceeds to objective heel -first Stops at objective	One continuous motion *Grasps 2nd run with near hand (Palm down) *Stands, lifting ladder to approx. waist height *Proceeds to objective heel -first Stops at objective
Halt	☐ Ladder heel in proper position (Climbing angle)	,		_ stops at objective
Ground Heel	*Lowers heel to the ground (Proper technique) Moves to counterbalance point, at heel, straddling with inside foot on bottom rung against the beam, crouching *Grasps ladder with both hands.	 *Lowers heel to the ground (Proper technique) Moves to counterbalance point, at heel, straddling with inside foot on bottom rung against the beam, crouching *Grasps ladder with both hands. 	□ Continue holding the ladder at waist height	☐ Continue holding the ladder at waist height
Raise adder	 Provides counter balance (Proper procedure) Assists in raising the ladder to vertical *Takes position on beam (Near Objective) 	 □ *Provides counter balance(Proper procedure) □ Assists in raising the ladder to vertical □ *Takes position on beam (Near Objective) 	One continuous motion *Lifts ladder to shoulder height *Supports the ladder overhead with both hands. *Watches the tip Moves down the beam/rungs until the ladder is vertical. *Takes position on beam (Away from objective)	One continuous motion *Lifts ladder to shoulder height *Supports the ladder overhead with both hands. *Watches the tip Moves down the beam/ rungs until the ladder is vertical. *Takes position on beam (Away from objective)
Rotate Ladder (As Needed)	□ *Controls beam with both hands in mirror image T1 (Proper procedure)	*Controls beam with both hands in mirror image T2 (Proper procedure)	 *Controls beam with both hands in mirror image H1 (Proper procedure) 	*Controls beam with both hands in mirror image H2 (Proper procedure)

Skill: Ladder	4a	Description: Flat Carry / Flat Raise - Continued	
STANDARD: 9.2 NFPA 1410, 2010 Edition		Time:	1:00
Comments: Start: Stop:	Continued Ladder secu	re against objective and ready to be climbed	

Commands	He	Heel	Tip 1	Tip 2	
Prepare to Extend *Control Change	■ *Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of T1 *Collects halyard for extending fly section (Two hands)	□ *Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of T2	*Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of H1	*Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of H2	
Extend Ladder	*Secures beam with both hands (Proper procedure) *Watches the tip Ensures correct extension	*Secures beam with both hands (Proper procedure) *Watches the tip	□ Extends fly section to correct height using halyard □ *Ensures dogs are locked before releasing halyard	*Secures beam with both hands (Proper procedure) *Assists with halyard (As needed)	
Lower to Objective	□ *Keeps both hand on beam □ *Steps back from ladder heel □ *Controls rate of descent	 *Keeps both hand on beam *Steps back from ladder heel *Controls rate of descent 	 *Grasps ladder by beam⁽²⁾ hands) Gently lowers into objective Ensures ladder tip is at correct height for intended use 	*Grasps ladder by beam ^(2 hand) Gently lowers into objective	
Prepares Ladder for Climbing			*Adjusts climbing angle *Ties-off halyard *Ensures tip is secure against objective *Ensures dogs are locked *Ensures heels are on stable footing *Ensures ladder is properly footed prior to climbing	□ *Assists with adjusting climbing angle	

^{* =} Critical Criteria – Omission or unsuccessful completion of critical criteria items constitutes a training/performance deficiency and will result in repeating the skill until time and/or critical criteria is/a re achieved.

Skill:	Ladder	4b	Description: Flat Carry / Chute				
STANI	DARD: 9.2	2	Time: 1:00				
NFPA 1410, 2010 Edition		0 Edition	11me: 1:00				
Comm	nents:						
	Start:	Ladder flat	on ground, fly section down				
Stop: Ladder secure against objective and ready to be climbed							

Commands	Heel 1	Heel	Tip 1	Tip 2
Prepare for	☐ Crouches between 2 nd and 3 rd rungs near heel of ladder	☐ Crouches between 2 nd and 3 rd rungs near heel of ladder	☐ Crouches between 2 nd and 3 rd rungs near heel of ladder	☐ Crouches between 2 nd and 3 rd rungs near heel of ladder
lift	☐ Faces tip of ladder☐ *Inside knee nearest the ground	☐ Faces tip of ladder☐ *Inside knee nearest the ground	☐ Faces tip of ladder ☐ *Inside knee nearest the ground	☐ Faces tip of ladder☐ *Inside knee nearest the ground
Lift Ladder	One continuous motion *Grasps 2 nd rung with near hand (Palm down) *Stands, lifting ladder to approx. waist height	One continuous motion *Grasps 2 nd rung with near hand (Palm down) *Stands, lifting ladder to approx. waist height	One continuous motion *Grasps 2 nd rung with near hand (Palm down) □ *Stands, lifting ladder to approx. waist height	One continuous motion *Grasps 2 nd rung with near hand (Palm down) *Stands, lifting ladder to approx. waist height
Carry Ladder	□ *Proceeds to objective tip- first	 *Proceeds to objective tip- first 	 *Proceeds to objective tip- first 	 *Proceeds to objective tip- first
Chute Ladder	 Checks overhead around objective *Moves heel end hand to top of beam In One Continuous Motion *Lowers heel to the ground sliding toward objective *Proceeds forward chuting ladder to vertical position *Ensures heel is at proper distance from objective Maintains position on outside of ladder (Away from objective) 	 Checks overhead around objective *Moves heel end hand to top of beam In One Continuous Motion *Lowers heel to the ground sliding toward objective *Proceeds forward chuting ladder to vertical position *Ensures heel is at proper distance from objective Maintains position on outside of ladder (Away from objective) 	In One Continuous Motion Raises tip of ladder to shoulder height *Pivots 180° to face heel of ladder *Supports ladder over head with both hands on beam *Slides/walks ladder beam chuting ladder to vertical position *Maintains position on inside of ladder (Near objective)	In One Continuous Motion Raises tip of ladder to shoulder height *Pivots 180° to face heel of ladder *Supports ladder over head with both hands on beam *Slides/walks ladder beam chuting ladder to vertical position *Maintains position on inside of ladder (Near objective)
Rotate Ladder (As Needed)	□ *Controls beam with both hands in mirror image T1 (Proper procedure)	*Controls beam with both hands in mirror image T1 (Proper procedure)	*Controls beam with both hands in mirror image H1 (Proper procedure)	*Controls beam with both hands in mirror image H2 (Proper procedure)
Prepare to Extend *Control Change	■ *Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of T1 ■ *Collects halyard for extending fly section (Two hands)	*Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of T2 *Watches the tip	■ *Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of H1 ■ *Watches the tip	*Secures one (1) beam Place toe against beam pressing in and down creating pressure in mirror image of H2 *Watches the tip

Skill: Ladder	4b	Description: Flat Carry / Chute - Continued
STANDARD: 9.2 NFPA 1410, 2010 Edition		Time: 1:00
Comments:		
Start:	Continued	
Stop:	Ladder secur	e against objective and ready to be climbed

Commands	Heel 1		Heel 2		Tip 1		Tip 2		
Extend Ladder		Extends fly section to correct height using halyard *Ensures dogs are locked before releasing halyard		*Secures beam with both hands (Proper procedure) Or *Assists with halyard (As needed)		*Secures beam with both hands (Proper procedure) *Watches the tip Ensures correct extension		*Secures beam with both hands (Proper procedure) *Watches the tip	
Lower to Objective		*Grasps ladder by beam ⁽²⁾ hands) Gently lowers into objective Ensures ladder tip is at correct height for intended use		*Grasps ladder by beam ⁽² hands) Gently lowers into objective		*Keeps both hand on beam *Steps back from ladder heel *Controls rate of descent		*Keeps both hand on beam *Steps back from ladder heel *Controls rate of descent	
Prepares Ladder for Climbing		*Adjusts climbing angle *Ties-off halyard *Ensures tip is secure against objective *Ensures dogs are locked *Ensures heels are on stable footing *Ensures ladder is properly footed prior to climbing		*Assists with adjusting climbing angle					

^{* =} Critical Criteria – Omission or unsuccessful completion of critical criteria items constitutes a training/performance deficiency and will result in repeating the skill until time and/or critical criteria is/are achieved.

Appendix



Salt Lake Fire Recruit Academy SKILL /EVOLUTION BREAKDOWNS

On the first day of Recruit Training, each Recruit will receive a Skills Manual. This manual contains a step-by-step outline of how the evolution is to be performed. It is strongly advised that the Recruit look over the manual and become familiar with these evolutions. These evolution skills will be taught during the Academy and once you have had sufficient enough time to be practice and become proficient on the skill, you will be expected to perform that skill. As part of the Academy's negative deficiency point system, failure to perform each skill properly can result in points. The following is a partial list of examples of actions/omissions that will result in the Recruit being assessed deficiency points at any time while on the drill ground.

- Any unsafe act as deemed by the Training Staff 5 pts.
- Failure to use assigned PPE in its appropriate manner and at the proper time 5 pts.
- Failure to wear seatbelts while seated in an apparatus 5 pts.
- Straddling hose (dry or charged) or a hose clamp 5 pts.
- Walking/running backwards on the drillground 5 pts.
- Stepping off of the tailboard/sideboard backwards 5 pts.
- Operating an apparatus in reverse without a "backer" 5 pts.
- Operating an apparatus without its headlights on 5 pts.
- Operating an apparatus at excessive speed and/or in a reckless manner 5 pts.
- Failure to perform a complete apparatus "walk around" prior operation 5 pts.
- Failure to operate all gate valves with two (2) hands (slowly and deliberately) at all times 5 pts.
- Operating an apparatus pump at a dangerously high pressure 5 pts.
- Operating on a 2-1/2" hose line without hose/personal safety straps 5 pts.
- Operating any power or hand tool inappropriately and/or unsafely 5 pts.
- Charging a hoseline before all the hose is clear of the hose bed 5 pts.
- Slamming a nozzle's bail shut 5 pts.
- Working alone (when not otherwise designated), "freelancing" or abandoning the crew/partner on the drillground or during fire attack - 5 pts.
- Leaving a compartment door open 5 pts.
- Failure to complete all six (6) of the ladder safety checks prior to climbing a ladder 5 pts
 - Tip secure
 - o Heel secure
 - o Dawgs locked
 - Halyard tied
 - o Proper angle
 - o Ladder heeled/footed
 - Improperly lifting, raising, grounding and/or heeling/footing a ladder 5 pts.
 - Improper position during carrying/raising the ladder 5 pts.
 - Failure to watch assigned area of responsibility during ladder evolutions (tip/heel) 5 pts.
 - Failure to lock/engage dawgs and/or tie the halyard- 5 pts.
 - Failure to check dawgs when passing them while climbing 5 pts.
 - Failure to lock-in appropriately when working off of a ladder 5 pts.
 - Failure to maintain three (3) points of contact when climbing a ladder with a tool 5 pts.
 - Placing arms, fingers, legs between rungs of an unsecured ladder 5 pts.
 - Failure to use proper eye protection while heeling a ladder 5 pts.
 - Failure to maintain control of the halyard while raising or lowering a ladder 5 pts.
 - Allowing ladder to fall and/or the fly section(s) to slip or drop 5 pts.

Further reminders regarding Skills and Evolutions:

- Complete one Skill/Evolution prior to starting the next Skill/Evolution.
- Initially, speed is not important. However, as Recruit Academy training progresses, Recruits should attempt to move as fast as is safely and efficiently possible.
- Precision is always important.