



MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION

FIRE APPARATUS DRIVER OPERATOR

Candidate

Skill Sheet FADO 100	1. Performs Visual and Operational Check 2. Documents Visual and Operational Check	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.2.1, 11.3.7, 12.3.1	Date: 05-27-25
Restriction: Form 100 is not interchangeable between PUMPER and AERIAL exams. Candidate duty: Complete Form 101 after apparatus inspection; submit at end of grading station.		

Use ✓ for Pass and a F for Fail

Minimum to Pass: 38, including all critical skills.		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears appropriate PPE for inspection. Verbalizes and completes the following item checks				
2*	Verifies and verbalizes that the wheels are chocked				
For cab-over designs, use the inspection door and verbalize your actions to the examiner during engine inspection.					
3	Inspect under the vehicle for leaks of oil, grease, coolant, hydraulic fluid, fuel, other fluids				
4	Verbalizes the suspension system check- Spring holders, springs arms, chassis				
5	Checks and verbalizes coolant system, radiator, all hoses, and fan. Inspect belts for tightness, wear				
6	Checks and verbalizes Hydraulic fluid levels				
7	Checks and verbalizes the levels of oil, coolant, windshield washer, DEF, power steering				
8	Checks and verbalizes battery condition				
9	Inspect cab doors, windows, mirrors				
10	Checks and verbalizes pump panels, caps, valves, drains, etc.				
11	Checks and verbalizes tire condition and proper tread depth required for front and rear tires				
12	Checks and verbalizes rims and wheel seals				
13	Inspects all compartments and doors, ensuring they are working and latched				
14	Inspect the license plate, ensuring it is clean and visible				
15*	Verbalizes and performs procedure for air pressure check of at least one dual rear tire set, accurately verbalizes findings and records as needed				
16	Activates battery, verbalizes and confirms the electrical system is active				
17	Inspect entire cab for loose items and secure them				
18	Checks and verbalizes all cab seat belts				
19*	Use the appropriate mounting procedure to enter the cab, three points of contact				
20	Checks and verbalizes that Windshield washer, and windshield wiper works				
21	Checks and verbalizes steering system requirements				
22	The candidate starts the engine, listening for unusual noises				
23	Checks and verbalizes Light switches for non-emergency lighting				
24	Verbalizes, operates and checks- high beam, low beam, running lights, brake lights, turn signals and 4-way flashers				
25	Checks and verbalizes all lamps working, stop engine, check engine, DEF, HEST, DPF, etc.				

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL

Skill Sheet: FADO 100	1. Performs Visual and Operational Check 2. Documents Visual and Operational Check	Passing Score: 70%
NFPA 1010-2024 Edition	Objective: 11.2.1, 11.3.7,12.3.1	Date: 05-27-25

26	Checks and verbalizes all gauges work, air, oil, fuel, coolant, etc. Verbalizes fuel level						
27	Build air pressure to deactivate the low air warning signal, if applicable						
28	Checks and verbalizes engine operation hours. Tachometer, transmission gauge. All visual and factory audible warnings						
29*	Check and adjust mirrors. Examiner may assist with passenger side mirror adjustment						
30	Ensure all emergency warning lights are operational. All four sides and top						
31	Verbalize how to assess emergency audible warning systems. DO NOT SOUND!						
32	Verifies the functionality of emergency audible warning systems. (Examiner discretion – Verifies it is safe to sound emergency warning systems relating to others position around apparatus)						
33	Verbalizes the braking system check process, then performs the practical steps						
34	Release the parking brake						
35	Shut down the engine while keeping the electrical system active, then pump the brakes to reduce air pressure. Confirm that the low air warning system activates						
36	Continue pumping brakes until the parking brake engages automatically						
37	Ensure the parking brake is engaged. Build air pressure, place the vehicle in low gear, and gently accelerate to confirm the vehicle does not creep forward						
38	Release the parking brake, move forward slowly (approximately 5 mph), and firmly apply the brakes to verify proper stopping and absence of pulling to one side						
39*	Set the transmission to 'Park' or 'Neutral.' Engage the parking brake, allow the engine to idle for two minutes prior to shutting it down. Properly deactivate the electrical system						
40*	Properly dismounts and places chocks under the wheels (3 points of contact)						
41*	Verbalize and Inspect the tank, tank fill						
42*	Verbalize and check the foam, foam fill						
43	Verbalize and check the mounted monitor and nozzle						
44	Inspect mounted apparatus equipment not already listed, generators, Jaws, etc.						
45	Verbalizes and checks built in safety systems, seat belts, hand grab bars, etc.						
46	Deploy, energize, and monitor fixed equipment not otherwise specified (generators, lights, compressors, cascade systems, rescue tools, reels, cranes stabilizers, other equipment as required)						
47	Appropriately recognize equipment/system problems or deficiencies						
48	Correct any found deficiencies and document them in accordance with examination instructions						
49*	Completes apparatus documentation forms in accordance with examination instructions						
50	Verbalizes to the examiner if the inspection has resulted in an OUT OF SERVICE tag or if the apparatus remains in service. Documents inspection findings on inspection form						
51	Document is legible and correlates with the examiners' original check						
52*	Completes inspection safely in accordance with examination instructions						
53	Completes in under sixty (60) minutes						
MINIMUM TO PASS: 14, including all critical skills		FINAL SCORE					
FINAL RETEST SCORE							

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

RETEST EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

RETEST EXAMINER SIGNATURE: _____ CIRCLE ONE RETEST: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**



Candidate Number

Skill Sheet FADO 102	Defensive driving - Straight line, Intersection Emergency stopping, Backing	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1, 11.3.2, 11.3.3, 11.3.5	Date: 01-06-26
Section A: Candidate must not exceed the allowed cone-strike limit to pass (13 of 44)		
Section B: Minimum to PASS: 14 points (70%), including all critical skills and Out-of-Bounds requirements.		
Use ✓ for Pass and F for Fail		

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		1 ST TEST		RETEST		
		✓	F	✓	F	
Section A	Cone strikes: Limit 13 cone strikes to pass (14 or more is an automatic failure)	# CONES STRUCK:				
Section B						
1	Wears clothing appropriate for the evolution					
2	Remove the chock blocks if required					
3	Properly stores unused PPE on the apparatus					
4	Assures and verbalizes the transmission is in "P" or "N" and parking brake is engaged					
5	States the need to adjust the driver's seat, then checks and adjusts the seat as needed					
6*	Adjusts vehicle mirrors; examiner may assist with positioning if necessary					
7*	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement					
8	Starts engine and activates emergency warning lights while on the training ground					
9	Verbalizes correct distances for following traffic with emergency lighting activated					
10	Maneuver the pumper forward through a straight section 100 feet in length at a reasonable speed staying within boundaries and without striking obstructions					
11*	Stop sign, stop must be initiated no sooner than the 80-foot marker					
12*	Stop sign braking – no rolling through intersection allowed					
13	Any part of the apparatus over the stop line (Intersection stop)					
14	Safely travel through intersection, travel fifty feet, stop within six inches of boundary stop line Keeping the fire apparatus within course boundaries					
15	Verbalizes the need for both visual and verbal confirmation that the spotter is in position					
16	Backs through a one hundred fifty-foot lane at a safe speed, without striking horizontal or vertical obstructions using spotter, keeps the fire apparatus within course boundaries					
17*	Candidate uses vehicle mirrors and spotter for backing					
18	Clears obstacle, sets parking brake, keeps engine running, waits for further instructions					
19	Completes within five (5) minutes Time: _____					
20*	Completes the evolution safely and as directed by the examiner					
To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F	
Preliminary score two columns must equal task total (20)		Task Score				
Section A: Multiply each ✓ task by 5 points		Total passed tasks multiply by 5 points				
Out of Bounds: Multiply by 3 points for each occurrence		Out of bounds	<input type="text"/>	multiply by 3 Pts		
Section A: total task score minus out of bounds points		Preliminary Score				
Minimum to PASS: 14, (70 %) including all critical skills and out of bounds		Final Score		%	%	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*
Candidate must successfully pass both Sections A and B, to pass evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



MASSACHUSETTS FIRE TRAINING COUNCIL PRACTICAL CERTIFICATION EXAMINATION



FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 103	Diminished Clearance	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1, 11.3.2, 11.3.3, 11.3.5	Date: 01-06-26
Section A: Candidate must not exceed the allowed cone-strike limit to Pass. (6 of 22)		
Section B: Minimum to PASS: 14 points (70%), including all critical skills and Out-of-Bounds requirements.		
Use ✓ for Pass a "F" for Fail		

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		1 ST TEST		RETEST	
		✓	F	✓	F
Section A	Cone Strikes: Limit 06 cone strikes to pass (07 or more is an automatic failure)				
Section B					
1	Wears clothing appropriate for the evolution				
2	Remove the chock blocks if required				
3	Properly stores unused PPE on the apparatus				
4	Assures and verbalizes the transmission is in "P" or "N" and parking brake is engaged				
5*	States the need to adjust the driver's seat, then checks and adjusts the seat as needed				
6	Adjusts vehicle mirrors; examiner may assist with positioning if necessary				
7*	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement				
8	Starts engine and activates emergency warning lights while on the training ground				
9	Maneuver forward through the diminishing clearance exercise without striking obstructions				
10	Keep the fire apparatus within course boundaries				
11	Candidate does not reverse direction at any time within the cones				
12	Pulls apparatus forward far enough so rear tailboard clears the last cone				
13	Stop the apparatus, apply parking brake				
14	Keeps engine running. High idle if needed				
15	Waits for further instructions from examiner for next obstacle				
16*	Turns apparatus either left or right, as directed by the examiner, moves to the next station				
17*	Candidate uses the vehicle mirrors and spotter for backing				
18	Checks mirrors and clearance before moving				
19*	Completes the evolution safely and as directed by the examiner				
20	Completes within five (5) minutes Time: _____				

To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F
Preliminary score two columns must equal task total (20)	Task Score				
Section A: multiply each ✓ task by 5 points	Total passed tasks, multiply by 5 pts				
Out of Bounds: multiply by 3 points for each occurrence	Out of bounds <input style="width: 40px;" type="text"/> multiply by 3 pts				
Section A: total task score minus out of bounds points	Preliminary Score				
Minimum to pass: 14, (70 %) including all critical skills and out of bounds	Final Score	%		%	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

Candidate must successfully pass both Sections A and B, to pass Evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



MASSACHUSETTS FIRE TRAINING COUNCIL PRACTICAL CERTIFICATION EXAMINATION



FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 104	Perform a Serpentine Exercise	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1, 11.3.2, 11.3.3	Date: 01-06-26

Section A: Candidate must not exceed the allowed cone-strike limit to Pass (5 of 17)

Section B: Minimum to PASS: 14 points (70%), including all critical skills and Out-of-Bounds requirements.

Use ✓ for Pass a "F" for Fail

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		1 ST TEST		RETEST		
		✓	F	✓	F	
Section A	Cone strikes: Limit 5 cone strikes to pass (4 or more is an automatic failure)	# CONES STRUCK:				
Section B						
1	Wears clothing appropriate for the evolution					
2	Remove the chock blocks if required					
3	Properly stores unused PPE on the apparatus					
4	Assures and verbalizes the transmission is in "P" or "N" and parking brake is engaged					
5	States the need to adjust the driver's seat, then checks and adjusts the seat as needed					
6*	Adjusts vehicle mirrors; examiner may assist with positioning if necessary					
7	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement					
8	Starts engine and activates emergency warning lights while on the training ground					
9*	Drive the pumper forward, skillfully navigating obstacles without stopping, changing direction					
10	Sound the vehicles horn before backing					
11	Reverse through the course, avoiding stops, direction change, and obstacles					
12*	Utilizes the apparatus mirrors as needed during backing operations					
13	At last cone in reverse, stops and confirms with spotter they are in position					
14*	Uses spotter to back apparatus into start position area					
15	Stops with entire vehicle behind the first cone					
16	Engage the parking brake					
17	Clears obstacle, sets parking brake, keeps engine running, waits for further instructions					
18	Completes within five (5) minutes Time: _____					
19*	Perform all vehicle operations in a safe manner					
20	Begins next Skill Sheet at examiners request					

To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F
Preliminary score two columns must equal task total (20)	Task Score				
Section A: Multiply each ✓ task by 5 points	Total passed tasks multiply by 5 points				
Out of Bounds: Multiply by 3 points for each occurrence	Out of bounds <input style="width: 50px;" type="text"/> multiply by 3 Pts				
Section A: total task score minus out of bounds points	Preliminary Score				
Minimum to PASS: 14, (70 %) including all critical skills and out of bounds	Final Score	%		%	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*
 Candidate must successfully pass both Sections A and B, to pass Evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



MASSACHUSETTS FIRE TRAINING COUNCIL PRACTICAL CERTIFICATION EXAMINATION FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 105	Lane change	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1,11.3.2,11.3.3, 11.3.4, 11.3.6	Date: 01-06-26
Section A: Candidate must not exceed the allowed cone-strike limit to Pass (5 of 18)		
Section B: Minimum to Pass: 14 points (70%), including all critical skills and Out-of-Bounds requirements. Use ✓ for Pass a "F" for Fail		

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B			1 ST TEST		RETEST	
			✓	F	✓	F
Section A	Cone strikes: Limit 5 cone strikes to pass (6 or more is an automatic failure)	# CONES STRUCK:				
Section B						
1	Wears clothing appropriate for the evolution					
2	Properly stores unused PPE on the apparatus					
3*	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement					
4	Activates emergency warning lights while on the training ground					
5	Drive the pumper forward, skillfully navigating a lane change without stopping, changing direction, or contacting any obstructions					
6	Continue driving the pumper forward, skillfully navigating a second lane change without stopping, changing direction, or contacting any obstructions					
7	Ensure the vehicle stays within the designated course boundaries					
8	Clears obstacle, sets parking brake, keeps engine running, waits for further instructions					
9*	Perform all vehicle operations in a safe manner					
10	Completes within five (5) minutes Always list the end time: _____					

To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F
Preliminary score two columns must equal task total (20)	Task Score				
Section A: Multiply each ✓ task by 5 points	Total passed tasks multiply by 5 points				
Out of Bounds: Multiply by 3 points for each occurrence	Out of bounds <input style="width: 50px;" type="text"/> multiply by 3 Pts				
Section A: total task score minus out of bounds points					
Preliminary Score					
Minimum to PASS: 14, (70 %) including all critical skills and out of bounds	Final				
Score		%			%

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*
Candidate must successfully pass both Sections A and B, to pass Evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



MASSACHUSETTS FIRE TRAINING COUNCIL PRACTICAL CERTIFICATION EXAMINATION

FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 106	Confined Space Turn Around	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1, 11.3.2, 11.3.3, 11.3.4	Date: 01-06-26
Section A: Candidate must not exceed the allowed cone-strike limit to Pass (9 of 30)		
Section B: Minimum to Pass: 14 points (70%), including all critical skills and Out-of-Bounds requirements.		
Use ✓ for Pass a "F" for Fail		

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		1 ST TEST		RETEST		
		✓	F	✓	F	
Section A	Cone strikes: Limit 9 cone strikes to pass (10 or more is an automatic failure)	# CONES STRUCK:				
Section B						
1	Wears clothing appropriate for the evolution					
2	Remove the chock blocks if required					
3	Properly stores unused PPE on the apparatus					
4	Assures and verbalizes the transmission is in "P" or "N" and parking brake is engaged					
5	States the need to adjust the driver's seat, then checks and adjusts the seat					
6	Adjusts vehicle mirrors; examiner may assist with positioning if necessary					
7*	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement					
8	Starts engine and activates emergency warning lights while on the training ground					
9	Enters confined space makes first turn and stops					
10*	Verbalizes the need to contact and utilize a spotter to the examiner					
11*	Contacts the spotter and provides both visual and verbal confirmation that the spotter is in position to the examiner					
12	Sound the vehicles horn before backing					
13	No portion of the apparatus extends over the boundary lines of the space at any time					
14	Utilizes the spotter as needed during backing operations					
15*	Candidate utilizes mirrors as needed during backing operations					
16	Completes the 180-degree turn – as many reverses and pull ups as needed					
17	Verbalizes diesel engine shut down procedure. Keeps engine running					
18	Completes within five (5) minutes Time: _____					
19*	Perform all vehicle operations in a safe manner					
20	Begins next Skill Sheet at examiners request					

To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F
Preliminary score two columns must equal task total (20)	Task Score				
Section A: Multiply each ✓ task by 5 points	Total passed tasks multiply by 5 points				
Out of Bounds: Multiply by 3 points for each occurrence	Out of bounds multiply by 3 Pts				
Section A: total task score minus out of bounds points	Preliminary Score				
Minimum to PASS: 14, (70 %) including all critical skills and out of bounds	Final Score		%		%

* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET

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Candidate must successfully pass both Sections A and B, to pass Evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



MASSACHUSETTS FIRE TRAINING COUNCIL PRACTICAL CERTIFICATION EXAMINATION



FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 107	Backing into Station House, Left turn	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1,11.3.2,11.3.3	Date: 01-06-26

Section A: Candidate must not exceed the allowed cone-strike limit to Pass (7 of 25)

Section B: Minimum to Pass: 14 points (70%), including all critical skills and Out-of-Bounds requirements.

Use ✓ for Pass a "F" for Fail

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B

		# CONES STRUCK:	1 ST TEST		RETEST	
			✓	F	✓	F
Section A	Cone strikes: Limit 7 cone strikes to pass (8 or more is an automatic failure)					
Section B						
1	Wears clothing appropriate for the evolution					
2	Remove the chock blocks if required					
3	Properly stores unused PPE on the apparatus					
4	Assures and verbalizes the transmission is in "P" or "N" and parking brake is engaged					
5	States the need to adjust the driver's seat, then checks and adjusts the seat					
6*	Adjusts vehicle mirrors; examiner may assist with positioning if necessary					
7*	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement					
8	Starts engine and activates emergency warning lights while on the training ground					
9	Pulls past the station driveway opening as directed					
10*	Verbalizes the need to contact and utilize a spotter to the examiner					
11	Confirms both visual and verbal contact with the spotter in position					
12	Sound the vehicles horn before backing					
13*	Backs the apparatus into a restricted space on the LEFT side without stopping or contacting obstructions					
14	Utilizes the spotter and apparatus mirrors as needed during backing operations					
15	Stops, when entire vehicle is inside the 12 foot "apparatus bay"					
16	Engage the parking brake					
17	Keeps engine running					
18	Completes within five (5) minutes Time: _____					
19*	Perform all vehicle operations in a safe manner					
20	Chock the wheels when if required					

To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F
Preliminary score two columns must equal task total (20)	Task Score				
Section A: Multiply each ✓ task by 5 points	Total passed tasks multiply by 5 points				
Out of Bounds: Multiply by 3 points for each occurrence	Out of bounds <input style="width: 50px;" type="text"/> multiply by 3 Pts				
Section A: total task score minus out of bounds points	Preliminary Score				
Minimum to PASS: 14, (70 %) including all critical skills and out of bounds	Final Score		%		%

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*
 Candidate must successfully pass both Sections A and B, to pass Evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



MASSACHUSETTS FIRE TRAINING COUNCIL PRACTICAL CERTIFICATION EXAMINATION

FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 108	Back into Station House, Right turn	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.1,11.3.2,11.3.3	Date: 01-06-26

Section A: Candidate must not exceed the allowed cone-strike limit to Pass (7 of 25)

Section B: Minimum to Pass: 14 points (70%), including all critical skills and Out-of-Bounds requirements. Use ✓ for Pass a "F" for Fail

Candidate starts with 100 points, for each failed task line 5 points are deducted, each out of bounds 3 points are deducted. To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B

		1 ST TEST		RETEST			
		✓	F	✓	F		
Section A	Cone strikes: Limit 7 cone strikes to pass (8 or more is an automatic failure)	# CONES STRUCK: <input style="width: 50px;" type="text"/>					
Section B							
1	Wears clothing appropriate for the evolution						
2	Remove the chock blocks if required						
3	Properly stores unused PPE on the apparatus						
4	Assures and verbalizes the transmission is in "P" or "N" and parking brake is engaged						
5	States the need to adjust the driver's seat, then checks and adjusts the seat						
6*	Adjusts vehicle mirrors; examiner may assist with positioning if necessary						
7*	Fastens seatbelt and ensures all passengers are secured prior to vehicle movement						
8	Starts engine and activates emergency warning lights while on the training ground						
9	Pulls past the station driveway opening as directed						
10*	Verbalizes the need to contact and utilize a spotter to the examiner						
11	Confirms both visual and verbal contact with the spotter in position						
12	Sound the vehicles horn before backing						
13*	Backs the apparatus into a restricted space on the LEFT side without stopping or contacting obstructions						
14	Utilizes the spotter and apparatus mirrors as needed during backing operations						
15	Stops, when entire vehicle is inside the 12 foot "apparatus bay"						
16	Engage the parking brake						
17	Keeps engine running						
18	Completes within five (5) minutes						
	Time: _____						
19*	Perform all vehicle operations in a safe manner						
20	Chock the wheels when if required						

To pass, candidates must successfully pass Section A and achieve at least 70% compliance in Section B		✓	F	✓	F
Preliminary score two columns must equal task total (20)	Task Score				
Section A: Multiply each ✓ task by 5 points	Total passed tasks multiply by 5 points				
Out of Bounds: Multiply by 3 points for each occurrence	Out of bounds <input style="width: 50px;" type="text"/> multiply by 3 Pts				
Section A: total task score minus out of bounds points	Preliminary Score				
Minimum to PASS: 14, (70 %) including all critical skills and out of bounds	Final Score		%		%

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*
 Candidate must successfully pass both Sections A and B, to pass Evaluation sheet

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___
 EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

COORDINATOR REVIEW: INITIALS: _____ DATE: ___/___/___ CIRCLE ONE: PASS FAIL



**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 109	Produce Effective Hand and Master Streams from a Static Source	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.4.1, 12.4.2, 12.4.4, 12.4.5	Date: 01-06-25

Use "✓" for **PASS** and a "F" for fail

MINIMUM TO PASS: 15, including all critical sections		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears PPE appropriate for evolution				
2	Maintain at least three points of contact while mounting/dismounting apparatus				
3*	Fastens passenger restraint before putting vehicle in motion				
4	Positions fire department pumper to operate at a pressurized fire hydrant				
5	Engages parking brake before exiting the apparatus				
6*	Engages the pump before exiting the apparatus				
7	Dismounts safely, avoiding traffic and other hazards				
8	Chocks the wheels immediately after exiting the apparatus				
9	Utilizes safety equipment (PPE, reflective vests, cones)				
10	Deploys traffic control devices, Establishes protected work areas using scene control devices				
11*	Assembles hard suction hose as necessary				
12	Operates primer and primes centrifugal fire pump				
13*	Produces effective water stream from static water source to master stream device				
14	Operates auxiliary cooling system as needed				
15	Correctly sets the pump at the necessary pressure to meet the needs of the scenario				
16	Assembles hose lines, nozzles, valves and appliances as necessary				
17*	Operates the volume/pressure transfer valve (multi-stage pumps only)				
18	Operates pressure control system				
29	Performs assigned tasks only within protected work areas				
20*	Completes the evolution safely and as directed by the examiner				
MINIMUM TO PASS: 15 , including all critical sections		FINAL SCORE		<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>	
		FINAL RETEST SCORE		<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

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**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 110	Produce Effective Hand Streams from Internal & Pressurized Source	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 11.3.6, 12.4.1, 12.4.2, 12.4.3, 12.4.4	Date: 12-08-25

Use "✓" for PASS and a "F" for fail

MINIMUM TO PASS: 14, including all critical sections.		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears PPE appropriate for evolution.				
2	Maintain at least three points of contact while mounting/dismounting apparatus				
3*	Engages the pump before exiting the apparatus				
4*	Dismounts safely, avoiding traffic and other hazards using three points of contact				
5*	Chocks the wheels immediately after exiting the apparatus				
6	Utilizes safety equipment (PPE, reflective vests, cones)				
7*	Deploys traffic control devices				
8	Establishes protected work areas using scene control devices				
9	Pumps from internal source				
10	Produces effective water stream from pressurized hydrant to handheld nozzle				
11	Sets the relief valve				
12	Makes necessary hydrant connection				
13	Opens suction valve prior to opening hydrant				
14	Throttles down prior to opening hydrant, transitions to external source				
15	Completes the assembly as directed by the examiner.				
16	Re-adjust pressures, if necessary				
17*	Shuts down tank supply				
18	Refills the apparatus water tank				
19	Performs assigned tasks only within protected work areas.				
20*	Completes the evolution safely and as directed by the examiner.				
MINIMUM TO PASS: 17, including all critical sections		FINAL SCORE			
				FINAL RETEST SCORE	

* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET
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CERT2025



**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 111	Drafting – Handline Flow	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.4.1, 12.4.2, 12.4.4	Date: 01-06-25

Use "✓" for PASS and a "F" for fail

MINIMUM TO PASS: 12, including all critical skills		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears full PPE appropriate for evolution				
2*	Provide for scene safety utilizing parking, cones, and/or barriers				
3	Removes pumper intake cap				
4	Attaches two sections of hard suction together, taking care not to get dirt in the couplings				
5	Attaches strainer to hard suction hose male coupling				
6	Utilizes rubber mallet, as necessary, to provide an airtight connection				
7	Attaches rope to strainer				
8	Lowers hose and strainer into static source				
9	Attaches female coupling of hard suction hose to pumper intake				
10*	Secures strainer rope to pumper or another stationary object				
11	Assures strainer and strainer-to-hose coupling is under water				
12	Engage pump and places transmission in proper position for pumping				
13*	Increases engine speed to at least 1000 RPM				
14*	Engages the priming device, secures and maintains a prime				
15	Maintaining the prime will be determined by flowing water back into the static source through a hand line fire stream, charged to 50 PSI				
16	Provides adequate water flow for effective hand streams				
17	Maintains draft and flow until directed to shut down				
18*	Completes the evolution safely and as directed by the examiner				
MINIMUM TO PASS: 12, includes all critical skills		FINAL SCORE		X	
				FINAL RETEST SCORE	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

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CERT2025



**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 112	Generate a Foam Stream	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.4.1, 12.4.2, 12.4.3, 12.4.4, 12.4.5, 12.4.6	Date: 01-06-26

Note: use ✓ for Pass and a "F" for fail

MINIMUM TO PASS: 12, including all critical skills		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears PPE appropriate for evolution				
2	Maintain at least three points of contact while mounting/dismounting apparatus				
3	Verbalizes and fastens passenger restraint before putting vehicle in motion				
4*	Positions fire department pumper to operate at a pressurized fire hydrant or static water source				
5	Engages parking brake before exiting apparatus.				
6	Engages the pump before exiting the apparatus.				
7*	Dismounts safely, avoiding traffic and other hazards				
8*	Chocks the wheels immediately after exiting the apparatus				
9	Provides scene safety utilizing parking, cones, and/or barriers				
10	Ensures nozzle and eductor are compatible				
11	Assembles foam producing equipment and hose				
12	Stretches and connects sufficient hose from the in-line eductor the point of the foam discharge operation as determined by the examiner				
13*	Sets concentration on eductor				
14	Removes kinks in hoseline				
15	Provides correct pressure to produce a properly proportioned foam fire stream				
16	Generates foam				
17*	Completes the evolution safely and as directed by the examiner				
MINIMUM TO PASS: 12, includes all critical skills		Final Score		X	
				Final Retest score	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

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CERT2025



MASSACHUSETTS FIRE TRAINING COUNCIL
 PRACTICAL CERTIFICATION EXAMINATION
 FIRE APPARATUS DRIVER OPERATOR

Candidate Number

Skill Sheet FADO 113	Utilization of a Fire Department Connection	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.4.1, 12.4.2, 12.4.3, 12.4.7	Date: 01-06-25

Use "✓" for PASS and an "F" for fail

MINIMUM TO PASS: 14, including all critical skills		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears full PPE appropriate for evolution				
2	Maintain at least three points of contact while mounting/dismounting apparatus				
3	Fastens passenger restraint before putting vehicle in motion				
4	Positions fire department pumper to operate at a pressurized fire hydrant				
5*	Engages parking brake				
6	Engages pump				
7	Dismounts safely, avoiding traffic and other hazards				
8*	Properly deploys wheel chocks				
9*	Utilizes safety equipment (PPE, reflective vests)				
10	Deploys traffic control devices				
11	Establishes protected work areas using scene control devices				
12	Makes connection to the FDC (Fire Department Connection)				
13	Assembles hose lines, nozzles, valves and appliances as necessary				
14	Calculates friction loss and gallons per minute for scenario given				
15*	Supplies water to the system at the correct volume & pressure				
16	Operates pressure control system				
17	Makes transition from internal to external supply source				
18	Operates auxiliary cooling system				
19	Completes the assembly				
20*	Completes the evolution safely and as directed by the examiner				
MINIMUM TO PASS: 14, includes all critical skills		FINAL SCORE		X	
				FINAL RETEST SCORE	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

EXAMINER NAME: (PRINTED) _____ DATE: ___/___/___

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CERT2025



**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 114	Relay Pumping a Supply Line	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.4.1, 12.4.2, 12.4.3, 12.4.5	Date: 01-06-25

Use "☑" for PASS and a "F" for fail

MINIMUM TO PASS: 12, including all critical skills		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears PPE appropriate for evolution				
2*	Engages parking brake before exiting the apparatus				
3	Engages the pump before exiting the apparatus				
4	Chocks the wheels immediately after exiting the apparatus				
5	Provides scene safety utilizing parking, cones, and/or barriers				
6	Connects supply line to pump intake				
7	Connects discharge line to pump discharge				
8	Calls for water from source apparatus				
9	Assures all air has been expelled from source hoseline				
10	Notifies receiving pump water is available				
11	Upon notification, opens pump discharge slowly and fully				
12*	Sets relief valve system once flow is established				
13	Re-adjust pressures, as necessary, based on demand				
14*	Assures intake pressure does not go below 20 psi.				
15*	Correct any leaks in the area of the apparatus				
16*	Completes evolution safely and as directed				
MINIMUM TO PASS: 12, including all critical skills		Final Score		<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>	
		Final Retest score		<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto;"></div>	

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

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EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

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**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 115	Supplying Handline From Tank Supply with Change Over Utilizing Large Diameter Feeder	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.4.1, 12.4.2, 12.4.3, 12.4.4, 12.4.5	Date: 12-08-25

Use "P" for PASS and a "F" for fail

MINIMUM TO PASS: 14, including all critical skills		1 ST TEST		RETEST	
		✓	F	✓	F
1	Wears full PPE appropriate for evolution				
2	Removes chock blocks				
3	Mounts apparatus properly, using three points of contact				
4	Verbalizes and checks and adjusts the driver's seat and adjusts vehicle mirrors				
5*	Verify and verbalize all passenger seatbelts are secured before and while vehicle is in motion				
6	Starts engine and activates emergency lights to warn others on training ground				
7*	Engages parking brake before exiting apparatus				
8	Engages the pump before exiting the apparatus				
9	Chocks the wheels immediately after exiting the apparatus				
10	Provides scene safety utilizing parking, cones, and/or barriers				
11	Charges attack line from the tank supply				
12*	Supplies an effective fire stream				
13	Sets the relief valve				
14	Breaks off the supply line and attaches to the LDH intake				
15*	Opens the intake air bleeder before charging line				
16	Calls for supply line to be charged				
17	Makes the proper changeover from tank to hydrant supply				
18	Refills the apparatus water tank				
19	Corrects any leaks in the area of the apparatus				
20*	Completes the evolution safely and as directed by the examiner				
MINIMUM TO PASS: 14, includes all critical skills		FINAL SCORE		X	
				FINAL RETEST SCORE	

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**MASSACHUSETTS FIRE TRAINING COUNCIL
PRACTICAL CERTIFICATION EXAMINATION
FIRE APPARATUS DRIVER OPERATOR**

Candidate Number

Skill Sheet FADO 116	Answer a Phone call	Passing Score: 70%
NFPA 1010-2024 edition	Objective: 12.2.1, 12.2.2	Date: 01-06-25

Use "P" for PASS and a "F" for fail

MINIMUM TO PASS: 7		FFI 7 of 10 (all worth 1 point)		1 st Test		Retest	
				P	F	P	F
1*	Verbalizes that needed materials are available						
2*	Distinguish between emergency responses or routine traffic						
3	Follows provided SOP when answering the phone when a call for assistance is received						
4	Identifies and correctly documents the location of the emergency						
5	Verbally verifies and documents a callback number for the reporting party						
6*	Determines and documents the nature of the emergency						
7	Determines the number of people involved and their locations as appropriate						
8*	Activates Fire Department alerting equipment						
9	Dispatches appropriate units for nature of call. Provides correct address, nature of the call and time of dispatch						
10	Acknowledges response of units via radio and documents the response time						
11*	Prioritizes and responds to ensure the delivery of emergency information to responding units/command						
MINIMUM TO PASS: 7, includes all critical skills		TOTALS					
				TOTALS: ONLY if Retesting			

■* FAILURE OF THIS CRITICAL PORTION IS CAUSE FOR FAILURE OF THE ENTIRE SKILL SHEET ■*

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EXAMINER SIGNATURE: _____ CIRCLE ONE: PASS FAIL

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