PERFORMANCE SKILLS MANUAL

CHAPTER SEVEN

DRIVER/OPERATOR – AERIAL

NFPA 1010 – 2024 Edition

Effective January 1, 2027

Texas Commission on Fire Protection
P.O. Box 2286 Austin, Texas 78768-2286 (512) 936-3838

SKILLS MANUAL – CHAPTER SEVEN

DRIVER/OPERATOR – AERIAL

INSTRUCTION SHEET

Format

Each skill contains its own skill sheet, is evaluated independently, and is based on the JPRs in National Fire Protection Association (NFPA) 1010, *Standard on Professional Qualifications for Firefighters*, 2024 edition. Similar Driver/Operator skills are combined into one skill sheet when possible. These skill sheets should be used in a progressive type grading format. The skill sheet is divided into individual skill objectives. The examiner should evaluate the Driver/Operator candidates as they complete each skill of the evaluation. The skills that could not be combined are provided as independent skill sheets.

For skill sheets that do not contain time constraints, the Course Instructor should specify time constraints as necessary.

Scoring Method

The scoring method is satisfactory (S) or unsatisfactory (U) for each step of the skill objective, and a Pass or Fail for each individual skill section. In order to successfully pass an individual skill section, the candidate must receive satisfactory scores in all the steps of the skill objective. In order to receive an overall Pass on the skill sheet, the candidate must receive a passing score for all individual skill sections.

If any step of a skill objective is scored Unsatisfactory, that skill must be retested. For example, if a candidate fails step c) of Skill 1, he or she must be retested on Skill 1, in its entirety.

Any unsatisfactory scores or individual skill failure shall require the examiner to explain the reason for the failure in written form in the comments section of the skill sheet.

Special note for Skills 1 and 2: Each have two individual skill sections. In order to successfully pass an individual skill section, the candidate must receive satisfactory scores in all of the steps of each individual skill objective. In order to receive an overall Pass on the skill sheet, the candidate must receive a “Satisfactory” rating for all steps in BOTH individual skill sections. If any step of an individual skill section is scored as “Unsatisfactory”, the candidate fails that skill but only that individual skill objective must be retested. For example, if a candidate fails step “b)” of Part Two of Skill 1, he or she must only be retested on Skill 1, Part Two.

Preparation and Equipment

Activity sheets are provided for some performance skills. Course Instructors are encouraged to use these activity sheets to meet the minimum requirements, or they may modify the activity sheets to meet or exceed the standard to fit their department or agency needs.

Many of the skill sheets require the use of department policies. It is suggested that Course Instructors use the policies and procedures of his or her department. If teaching this

course at a non-departmental institution, acquire a fire department's policies and procedures, or modification thereof, to complete these skills.

For optimal learning, scenario-based training and role-playing are recommended; however, based on departmental needs certain activities may be simulated by other means.

Examiner's Note
If these skills are part of the Commission designated skills test, you may have to provide the candidate with scenarios to facilitate the testing.

EQUIPMENT LIST

Driver/Operator – Aerial

- Appropriate safety equipment (gloves, eye and ear protection, etc.)
- Fire department aerial apparatus
- Tools and equipment for tests, inspections, and servicing functions
- Policies and procedures of the jurisdiction
- Area to perform driving skills
- Spotter
- Cones
- Vertical clearance crossbar prop
- Simulated emergency conditions
- Master stream device
- Water supply
- Pumper (if required)

PERFORMANCE SKILLS LIST

DRIVER/OPERATOR – AERIAL			
Category	**Skill #**	**Skill Name**	**NFPA JPR #**
Preventative Maintenance	1	Preventative Maintenance	11.2.1, 11.2.2
General	2	Routine Tests	11.2.2, 13.2.1
Driving	3	Operate an Apparatus	11.3.1
	4	Backing from a Roadway	11.3.2
	5	Maneuvering	11.3.3
	6	Turning 180°	11.3.4
	7	Maneuver Through Clearances	11.3.5
	8	Driving Defensively	11.3.6
	9	Operate Fixed Systems	11.3.7
Operations	10	Position Aerial	13.3.1, 13.3.2, 13.3.3
	11	Emergency Operating System	13.3.4
	12	Elevated Master Stream	13.3.5

PERFORMANCE SKILL SHEETS

DRIVER/OPERATOR – AERIAL

TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL

Performance Standards Evaluation

SKILL 1 – Preventative Maintenance

Routine Tests, Inspections, and Servicing Functions

NFPA 1010, 2024 edition **Preventative Maintenance**
11.2.1, 11.2.2

JOB PERFORMANCE REQUIREMENTS

Perform visual and operational checks on the systems and components specified in the following list, given a fire department vehicle, its manufacturer's specifications, and policies and procedures of the jurisdiction, so that the operational status of the vehicle is verified:

(1) Battery(ies)
(2) Braking system
(3) Coolant system
(4) Electrical system
(5) Fuel
(6) Hydraulic fluids
(7) Oil
(8) Tires
(9) Steering system
(10) Belts
(11) Tools, appliances, and equipment
(12) Built-in safety features

(11.2.1)

Document the visual and operational checks, given maintenance and inspection forms, so that all items are checked for operation and deficiencies are reported. (11.2.2)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE

Given a fire department vehicle, maintenance, and inspection forms, you shall perform and document the routine tests, inspections, and servicing functions, so that all items are checked for operation and deficiencies are reported.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE

The candidate will not be allowed to review the performance steps at the time of testing.

The examiner should utilize the "Skill 1 Activity Sheet: Apparatus Test, Inspection and Service Form" to determine the specific items to be inspected for each step listed on the skill sheet.

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For vehicles equipped with air brakes, the driver/operator should be capable of performing a full air-brake service test that includes the following:

(1) Test air leakage rate
(2) Test low-pressure warning signal
(3) Check that spring brakes come on automatically
(4) Check air rate of air pressure buildup
(5) Check air compressor governor cut-in and cut-out pressures
(6) Test parking brakes
(7) Test service brakes (A11.2.1(2))

Special note for Skills 1 and 2: Each have two individual skill sections. In order to successfully pass an individual skill section, the candidate must receive satisfactory scores in all of the steps of each individual skill objective. In order to receive an overall Pass on the skill sheet, the candidate must receive a "Satisfactory" rating for all steps in BOTH individual skill sections. If any step of an individual skill section is scored as "Unsatisfactory", the candidate fails that skill but only that individual skill objective must be retested. For example, if a candidate fails step "b)" of Part Two of Skill 1, he or she must only be retested on Skill 1, Part Two.

PREPARATION & EQUIPMENT

- Appropriate safety equipment (gloves, eye and ear protection, etc.)
- Fire department aerial apparatus
- Tools and equipment
- Policies and procedures

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 1 – Preventative Maintenance
Routine Tests, Inspections, and Servicing Functions
Perform visual and operational checks on the systems and components specified in the following list, given a fire department vehicle, its manufacturer's specifications, and policies and procedures of the jurisdiction, so that the operational status of the vehicle is verified: (1) Battery(ies) (2) Braking system (3) Coolant system (4) Electrical system (5) Fuel (6) Hydraulic fluids (7) Oil (8) Tires (9) Steering system (10) Belts (11) Tools, appliances, and equipment (12) Built-in safety features (11.2.1) Document the visual and operational checks, given maintenance and inspection forms, so that all items are checked for operation and deficiencies are reported. (11.2.2)

PART ONE	TEST		RETEST	
The candidate tested, inspected or serviced:	**S**	**U**	**S**	**U**
a) Battery(ies)				
b) Braking system				
c) Coolant system				
d) Electrical system				
e) Fuel				
f) Hydraulic fluids				

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g) Oil				
h) Tires				
i) Steering system				
j) Belts				
k) Tools, appliances, and equipment				
l) Built-in safety features				
m) Utilized hand tools and equipment as needed				
n) Recognized system problems				
o) Corrected any deficiencies according to policies and procedures				
p) Performed skill in a safe and proficient manner				
PART TWO	**TEST**		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Correctly documented inspection				
b) Accurately reported any deficiencies found				
c) Completed all related departmental forms				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Skill 1 Activity Sheet
Apparatus Test, Inspection and Service Form

Use safety equipment and hand tools to test, inspect or service the items on the checklist to recognize any system problems and correct any deficiency according to agency policies and procedures. Place a mark in the "✓" column after each item is checked. Use the "Notes" column to note any deficiencies. Date and sign the form in the indicated area.

✓	Apparatus Item	Notes
	Battery(ies)	
	Check water level, if applicable	
	Check tightness of terminals with appropriate hand tool	
	Inspect terminals for corrosion	
	Evaluate general condition (damage, tie-downs)	
	Braking system: *Air-Actuated Brakes*	
	Check for leaks	
	Ensure manual or automatic purging of excess condensation	
	Confirm braking system meets NFPA requirements for air pressure recovery	
	Braking system: *Hydraulic Brakes*	
	Check for leaks	
	Ensure hydraulic fluid level is within manufacturer's recommended specifications	
	Coolant system	
	Check for leaks	
	Check condition of hoses and/or lines	
	Ensure coolant level is within manufacturer's recommended specifications	
	Electrical system	
	Ensure charging system is operational	
	Confirm gauges are functioning	
	Check ignition system by starting engine (engine oil check must be performed prior to this step)	
	Ensure all vehicle lights are operational	
	Ensure all visual and audible emergency warning devices are operational	
	Evaluate general condition of accessible wires and connections	
	Fuel	
	Report fuel gauge level	

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DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

✓	Apparatus Item	Notes
	Check for leaks	
	Hydraulic fluids	
	Check for leaks	
	Ensure hydraulic fluid level was within manufacturer's recommended specifications	
	Oil	
	Check for leaks	
	Ensure engine oil level is within manufacturer's recommended specifications	
	Ensure engine oil pressure is within manufacturer's recommended specifications	
	Tires	
	Check condition of valve and stem	
	Evaluate condition of tire tread	
	Check depth of tire tread	
	Check for damage	
	Use an air gauge, to ensure that tire air pressure was within manufacturer's recommended specifications	
	Check lug nuts for tightness, rust, and missing nuts	
	Steering system	
	Check for leaks	
	Ensure steering fluid level was within manufacturer's recommended specifications	
	Check for "excessive play" in steering wheel	
	Belts	
	Ensure proper adjustment	
	Check for excessive wear and/or cracking	
	Tools, appliances, and equipment	
	Ensure required tools, appliances, and equipment were present as required by the authority having jurisdiction	
	Ensure required tools, appliances, and equipment are in good working order	
	Built-in safety features	
	Ensured built-in safety features are in good working order	

Signature	Printed Name	Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL

Performance Standards Evaluation

SKILL 2 – Routine Tests

Routine Tests, Inspections, and Servicing Functions

NFPA 1010, 2024 edition **General**
11.2.2, 13.2.1

JOB PERFORMANCE REQUIREMENTS
Document the visual and operational checks, given maintenance and inspection forms, so that all items are checked for operation and deficiencies are reported. (11.2.2)

Perform the visual and operational checks on the systems and components specified in the following list in addition to those in 11.2.1, given an aerial apparatus, and policies and procedures of the jurisdiction, so that the operational status of the aerial apparatus is verified:

(1) Cable systems (if applicable)
(2) Aerial device hydraulic systems
(3) Slides and rollers
(4) Stabilizing systems
(5) Aerial device safety systems
(6) Breathing Air systems
(7) Communications systems

(13.2.1)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given a fire department vehicle, maintenance, and inspection forms, you shall perform and document the routine tests, inspections, and servicing functions, so that all items are checked for operation and deficiencies are reported on the following:

(1) Cable systems (if applicable)
(2) Aerial device hydraulic systems
(3) Slides and rollers
(4) Stabilizing systems
(5) Aerial device safety systems
(6) Breathing Air systems
(7) Communications systems

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

The examiner should utilize the "Skill 2 Activity Sheet: Routine Test, Inspection and Service Form" to determine the specific items to be inspected for each criteria listed on the skill sheet.

Special note for Skills 1 and 2: Each have two individual skill sections. In order to successfully pass an individual skill section, the candidate must receive satisfactory scores in all of the steps of each individual skill objective. In order to receive an overall Pass on the skill sheet, the candidate must receive a "Satisfactory" rating for all steps in BOTH individual skill sections. If any step of an individual skill section is scored as "Unsatisfactory", the candidate fails that skill but only that individual skill objective must be retested. For example, if a candidate fails step "b)" of Part Two of Skill 1, he or she must only be retested on Skill 1, Part Two.

PREPARATION & EQUIPMENT
- Appropriate safety equipment (gloves, eye and ear protection, etc.)
- Fire department aerial apparatus
- Tools and equipment
- Policies and procedures

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 2 – Routine Tests
Routine Tests, Inspections, and Servicing Functions
Document the visual and operational checks, given maintenance and inspection forms, so that all items are checked for operation and deficiencies are reported. (11.2.2) Perform the visual and operational checks on the systems and components specified in the following list in addition to those in 11.2.1, given a fire department aerial apparatus, and policies and procedures of the jurisdiction, so that the operational status of the aerial apparatus is verified: (1) Cable systems (if applicable) (2) Aerial device hydraulic systems (3) Slides and rollers (4) Stabilizing systems (5) Aerial device safety systems (6) Breathing Air systems (7) Communications systems (13.2.1)

PART ONE	TEST		RETEST	
The candidate tested/inspected:	**S**	**U**	**S**	**U**
a) Cable systems (if applicable)				
b) Aerial device hydraulic systems				
c) Slides and rollers				
d) Stabilizing systems				
e) Aerial device safety systems				
f) Breathing Air systems				
g) Communications systems				

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DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

PART TWO	TEST		RETEST	
The candidate:	**S**	**U**	**S**	**U**
a) Correctly documented inspection				
b) Accurately reported any deficiency found				
c) Completed all related departmental forms				
d) Utilized hand tools and equipment as needed				
e) Recognized system problems				
f) Corrected any deficiency noted according to policies and procedures				
g) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Skill 2 Activity Sheet
Routine Test, Inspection and Service Form

Use safety equipment and hand tools to test, inspect or service the items on the checklist to recognize any system problems and correct any deficiency according to agency policies and procedures. Place a mark in the "✓" column after each item is checked. Use the "Notes" column to note any deficiencies. Date and sign the form in the indicated area.

✓	Apparatus Item	Notes
	Cable systems (if applicable)	
	Aerial device hydraulic systems	
	Slides and rollers	
	Stabilizing systems	
	Aerial device safety systems	
	Breathing Air systems	
	Communications systems	

Signature	Printed Name	Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL

Performance Standards Evaluation

SKILL 3 – Operate an Apparatus

Non-Emergency Driving on Public Roadway

NFPA 1010, 2024 edition **Driving**
11.3.1

JOB PERFORMANCE REQUIREMENTS

Operate a fire apparatus, given a vehicle and a predetermined route on a public way that incorporates the maneuvers and features that the driver/operator is expected to encounter during normal operations, so that the vehicle is operated in compliance with all applicable state and local laws and departmental rules and regulations. (11.3.1)

1) Four left turns and four right turns
2) A straight section of urban business street or a two-lane rural road at least 1 mile (1.6 km) in length
3) One through-intersection and two intersections where a stop has to be made
4) One railroad crossing
5) One curve, either left or right
6) A section of limited-access highway that includes a conventional ramp entrance and exit and a section of road long enough to allow two lane changes
7) A downgrade steep enough and long enough to require down-shifting and braking
8) An upgrade steep enough and long enough to require gear changing to maintain speed
9) One underpass or a low clearance or bridge

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE

Given a fire department aerial, you shall complete a predetermined route on a public way that incorporates the maneuvers and features that the driver/operator is expected to encounter during normal operations, while demonstrating safe and legal driving procedures on public thoroughfares.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE

The candidate will not be allowed to review the performance steps at the time of testing.

TCFP recognizes that each of these driving elements may not exist in all areas. Where this occurs, those elements that do not exist in that area may be omitted. Components of this skill may be simulated as needed when performed on a closed driving course to effectively accomplish the intent of the skill. i.e. simulated railroad crossing, low clearance, intersections, etc. The examiner shall document on this form a justification for any elements that are not tested.

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PREPARATION & EQUIPMENT

- Fire department aerial apparatus
- Area to perform driving skills

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 3 – Operate an Apparatus				
Non-Emergency Driving on Public Roadway				
Operate a fire apparatus, given a vehicle and a predetermined route on a public way that incorporates the maneuvers and features that the driver/operator is expected to encounter during normal operations, so that the vehicle is operated in compliance with all applicable state and local laws and departmental rules and regulations. (11.3.1) (1) Four left turns and four right turns (2) A straight section of urban business street or a two-lane rural road at least 1 mile (1.6 km) in length (3) One through-intersection and two intersections where a stop has to be made (4) One railroad crossing (5) One curve, either left or right (6) A section of limited-access highway that includes a conventional ramp entrance and exit and a section of road long enough to allow two lane changes (7) A downgrade steep enough and long enough to require down-shifting and braking (8) An upgrade steep enough and long enough to require gear changing to maintain speed (9) One underpass or a low clearance or bridge				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Wore a seat belt and assured all passengers were secured				
b) Completed four left turns				
c) Completed four right turns				
d) Drove a straight section of urban business street or a 2-lane rural road for at least 1 mile (1.6kin length				
e) Drove one through-intersection and two intersections where a stop had to be made				
f) Navigated one railroad crossing				
g) Navigated a left or right curve				

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h) Drove a section of limited-access highway that included a conventional ramp entrance and exit and a section of road long enough to allow for two lane changes				
i) Drove a downgrade – steep and long enough to require downshifting and braking				
j) Drove an upgrade – steep and long enough to require gear changing to maintain speed				
k) Drove underpass, low clearance or bridge				
l) Maintained safe following distances				
m) Maintained control of the vehicle while accelerating				
n) Maintained control of the vehicle while decelerating				
o) Maintained control of the vehicle while turning				
p) Safely operated vehicle for given road, weather and traffic conditions				
q) Safely operated vehicle under adverse environmental or driving surface conditions				
r) Correctly used automotive gauges				
s) Correctly used automotive controls				
t) Followed all local and state laws				
u) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	Pass (✓):		Fail (✓):	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	Pass (✓):		Fail (✓):	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

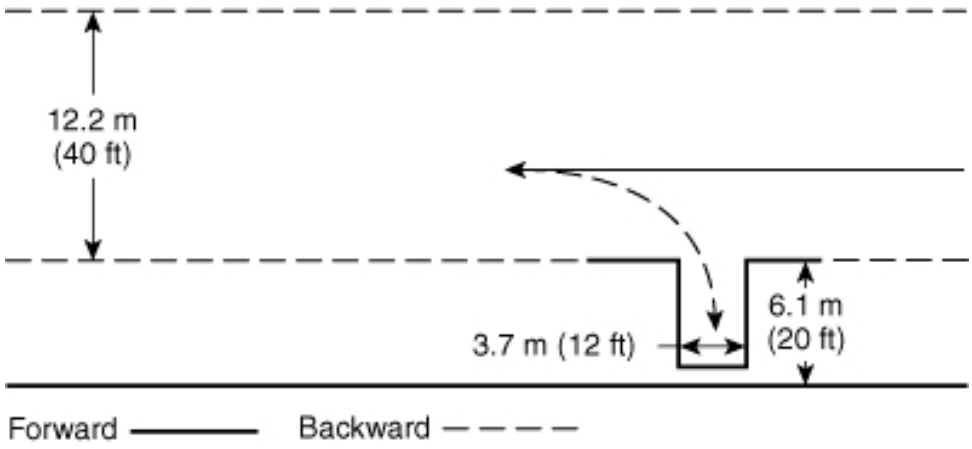
SKILL 4 – Backing from a Roadway
Backing from a Roadway into Restricted Spaces

NFPA 1010, 2024 edition **Driving**
11.3.2

JOB PERFORMANCE REQUIREMENTS
Back a vehicle from a roadway into an area with restricted spaces on both the right and left sides of the vehicle, given a fire apparatus, a spotter to assist the driver in performing the maneuver; and restricted spaces of 12 ft. (3.7 m.) in width, requiring 90-degree right-hand and left-hand turns from the roadway, so that the vehicle is parked within the restricted areas without needing to stop and pull forward and without striking obstructions.

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given an aerial apparatus and a spotter, you shall back an apparatus from a roadway into restricted spaces on both the right and left sides of the vehicle, into a restricted space 12 ft. (3.7 m.) in width, requiring 90-degree right-hand and left-hand turns from the roadway, so that the vehicle is parked within the restricted areas without having to stop and pull forward and without striking obstructions.

90-degree turn required:



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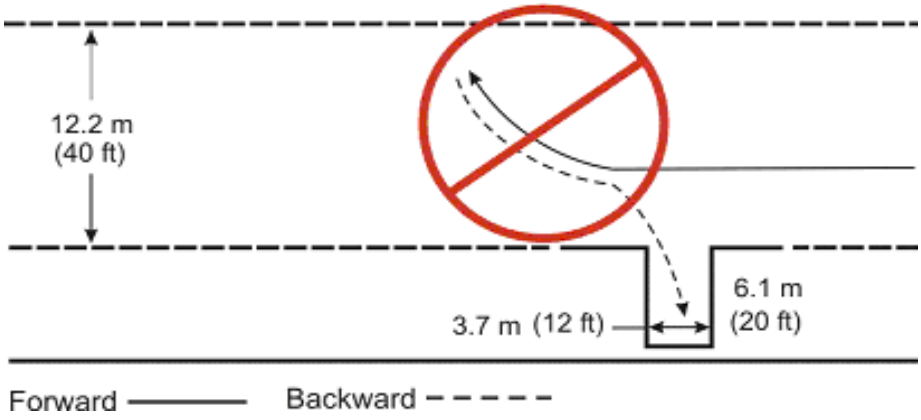
This type of turn is NOT ALLOWED:



You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

Skills 4 through 7 may be conducted individually or in one continuous exercise. Each Skill is to be graded independently, regardless of which way it is performed.

Simulate an alley dock by arranging cones 40 ft. (12.2 m.) from a boundary line. The cones should be 12 ft. (3.7 m.) apart, and the length should be the length of the vehicle. The driver should pass the cones with the dock on the left and then back the apparatus, using a 90-degree left turn, into the alley dock. The exercise should then be repeated with the dock on the right side, using a 90-degree right turn.

Note: For large vehicles, such as ARFF apparatus, this course might need to be modified.

PREPARATION & EQUIPMENT
Fire department aerial apparatus
Spotter
Cones

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 4 – Backing from a Roadway				
Backing from a Roadway into Restricted Spaces				
Back a vehicle from a roadway into an area with restricted spaces on both the right and left sides of the vehicle, given a fire apparatus, a spotter to assist the driver in performing the maneuver; and restricted spaces of 12 ft. (3.7 m.) in width, requiring 90-degree right-hand and left-hand turns from the roadway, so that the vehicle is parked within the restricted areas without needing to stop and pull forward and without striking obstructions. (11.3.2)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Wore a seat belt and assured all passengers were secured				
b) Backed the apparatus from a roadway into the restricted space using a 90-degree left-hand turn				
c) Backed the apparatus from a roadway into the restricted space using a 90-degree right-hand turn				
d) Correctly used mirrors				
e) Correctly judged vehicle clearance				
f) Parked within the restricted area without having to stop and pull forward				
g) Parked within the restricted area without striking an obstruction				
h) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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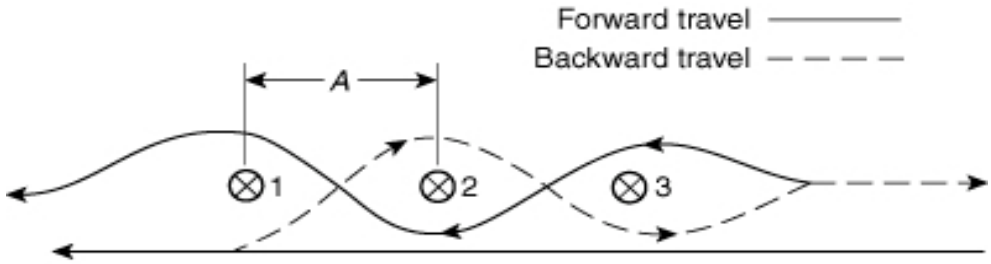
TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 5 – Maneuvering
Maneuvering Around Roadway Obstructions

NFPA 1010, 2024 edition **Driving**
11.3.3

JOB PERFORMANCE REQUIREMENTS
Maneuver a vehicle around obstructions on a roadway while moving forward and in reverse, given a fire department apparatus, a spotter where the spotter assist the driver in performing the maneuver; and a roadway with obstructions, so that the vehicle is maneuvered through the obstructions without stopping to change the direction of travel and without striking the obstructions. (11.3.3)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given an aerial apparatus and a spotter for backing, you shall maneuver a vehicle around obstructions on a roadway while moving forward and in reverse, so that the vehicle is maneuvered through the obstructions without stopping to change the direction of travel and without striking the obstructions.



A: 9 m to 12 m (30 ft to 38 ft) based on vehicle wheel base

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

Skills 4 through 7 may be conducted individually or in one continuous exercise. Each Skill is to be graded independently, regardless of which way it is performed.

This exercise measures a driver's ability to steer the apparatus in close limits without stopping. The exercise should be conducted with the apparatus moving first backward, then forward. The course or path of travel for this exercise can be established by placing a minimum of three markers, each spaced between 30 ft. (9 m.) and 38 ft. (12 m.) apart, in a line. The spacing of the markers should be based on the wheelbase of the vehicle

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used. Adequate space must be provided on each side of the markers for the apparatus to move freely. The driver should drive the apparatus along the left side of the markers in a straight line and stop just beyond the last marker. The driver should then begin the exercise by backing the apparatus between the markers by passing to the left of marker No. 1, to the right of marker No. 2, and to the left of marker No. 3. At this point, the driver should stop the vehicle and then drive it forward between the markers by passing to the right of marker No. 3, to the left of marker No. 2, and to the right of marker No. 1.

Note: For large vehicles, such as ARFF apparatus, this course might need to be modified.

PREPARATION & EQUIPMENT

- Fire department aerial apparatus
- Spotter
- Cones

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 5 – Maneuvering				
Maneuvering Around Roadway Obstructions				
Maneuver a vehicle around obstructions on a roadway while moving forward and in reverse, given a fire department apparatus, a spotter where the spotter assist the driver in performing the maneuver; and a roadway with obstructions, so that the vehicle is maneuvered through the obstructions without stopping to change the direction of travel and without striking the obstructions. (11.3.3)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Wore a seat belt and assured all passengers were secured				
b) Maneuvered the vehicle around obstructions while moving backward				
c) Maneuvered the vehicle around obstructions while moving forward				
d) Did not stop to change the direction of travel				
e) Did not strike an obstruction				
f) Correctly used mirrors				
g) Accurately judged vehicle clearance				
h) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	Pass (✓):		Fail (✓):	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	Pass (✓):		Fail (✓):	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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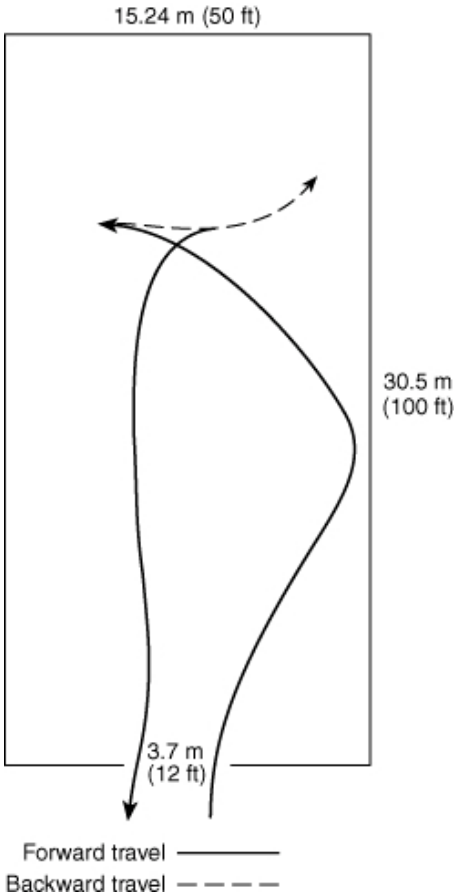
TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 6 – Turning 180°
Turning Vehicle 180 Degrees within a Confined Space

NFPA 1010, 2024 edition **Driving**
11.3.4

JOB PERFORMANCE REQUIREMENTS
Turn a fire apparatus 180 degrees within a confined space, given a fire department apparatus, a spotter for backing up, and an area in which the vehicle cannot perform a U-turn without stopping and backing up, so that the vehicle is turned 180 degrees without striking obstructions within the given space.(11.3.4)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given an aerial apparatus, a spotter for backing up, you shall turn an aerial apparatus 180 degrees within a confined space, so that the vehicle is turned 180 degrees without striking obstructions within the given space.



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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

Skills 4 through 7 may be conducted in one continuous exercise or individually. Each Skill is to be graded independently, regardless of which way it is performed.

This exercise measures the driver's ability to turn the vehicle around in a confined space without striking obstacles. The turn is accomplished within an area 50 ft. x 100 ft. (15.24 m. x 30.5 m.). The driver moves into the area from a 12 ft. (3.7 m.) opening in the center of one of the 50 ft. (15.24 m.) legs, turns the vehicle 180 degrees, and returns through the opening. There is no limitation on the number of times the driver has to maneuver the vehicle to accomplish this exercise, but no portion of the vehicle should extend over the boundary lines of the space.

Note: For large vehicles, such as ARFF apparatus, this course might need to be modified.

PREPARATION & EQUIPMENT
- Fire department aerial apparatus
- Spotter
- Cones

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 6 – Turning 180°				
Turning Vehicle 180 Degrees within a Confined Space				
Turn a fire apparatus 180 degrees within a confined space, given a fire department apparatus, a spotter for backing up, and an area in which the vehicle cannot perform a U-turn without stopping and backing up, so that the vehicle is turned 180 degrees without striking obstructions within the given space. (11.3.4)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Wore a seat belt and assured all passengers were secured				
b) Turned vehicle 180 degrees within the confined space				
c) Did not strike an obstruction				
d) Correctly used mirrors				
e) Correctly judged vehicle clearance				
f) Entered and exited the confined space without striking obstacles				
g) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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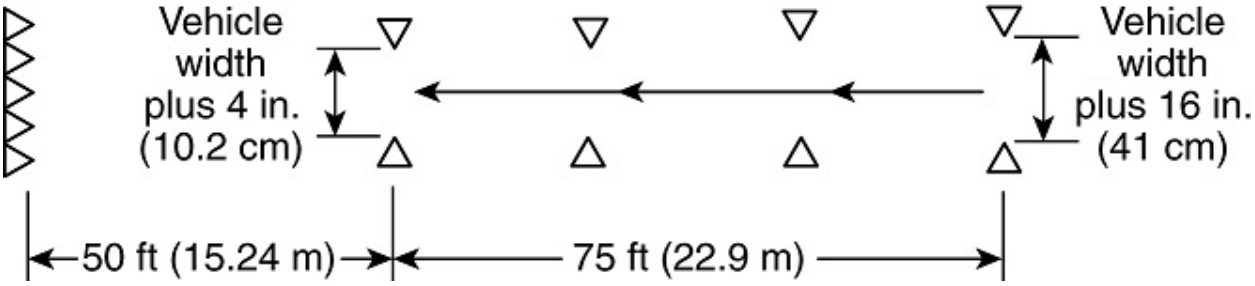
TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 7 – Maneuver Through Clearances
Maneuver Vehicle Through Restricted Horizontal and Vertical Clearances

NFPA 1010, 2024 edition **Driving**
11.3.5

JOB PERFORMANCE REQUIREMENTS
Maneuver a fire apparatus in areas with restricted horizontal and vertical clearances, given a fire apparatus and a course that requires the operator to move through areas of restricted horizontal and vertical clearances, so that the operator judges the ability of the vehicle to pass through the openings and so that no obstructions are struck. (11.3.5)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given an aerial apparatus and a specified course with horizontal and vertical clearances, you shall maneuver an aerial apparatus so that you accurately judge the ability of the vehicle to pass through the openings and so that no obstructions are struck.



You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

Skills 4 through 7 may be conducted individually or in one continuous exercise. Each Skill is to be graded independently, regardless of which way it is performed.

This exercise measures a driver's ability to steer the apparatus in a straight line, to judge distances from wheel to object, and to stop at a finish line. The speed at which a driver should operate the apparatus is optional, but it should be great enough to necessitate quick judgment. The course for this exercise is created by arranging two rows of markers to form a lane 75 ft. (22.9 m.) long. The lane varies in width from the vehicle width plus 16 in. (41 cm) to a diminishing clearance of the width of the vehicle plus 4 in. (10.2 cm). The driver should maneuver the apparatus through this lane without touching the markers.

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The vehicle should be stopped at a finish line 50 ft. (15.24 m.) beyond the last marker. No portion of the vehicle should protrude beyond this line.

Vertical clearance judgment should be evaluated using a prop with a crossbar that is adjustable, based on the vehicle height. During the evaluation, the driver should drive forward and back through the prop with the crossbar at several differing heights, including one that is lower than the top of the vehicle. The prop should not be struck. The intent of the vertical clearance judgment is for proper identification of the furthermost point in the form of the apparatus. In situations where the apparatus is gaining entry to roadways or limited-height areas, the driver/operator must allow appropriate space ahead of the apparatus in order to avoid striking objects or to avoid extending apparatus into traffic lanes.

PREPARATION & EQUIPMENT

- Fire department aerial apparatus
- Cones
- Vertical clearance crossbar prop

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 7 – Maneuver Through Clearances				
Maneuver Vehicle through Restricted Horizontal and Vertical Clearances				
Maneuver a fire apparatus in areas with restricted horizontal and vertical clearances, given a fire apparatus and a course that requires the operator to move through areas of restricted horizontal and vertical clearances, so that the operator judges the ability of the vehicle to pass through the openings and so that no obstructions are struck. (11.3.5)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Wore a seat belt and assured all passengers were secured				
b) Drove vehicle through required course				
c) Did not strike an obstruction				
d) Correctly used mirrors				
e) Correctly judged vehicle clearance				
f) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	Pass (✓):		Fail (✓):	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	Pass (✓):		Fail (✓):	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 8 –Driving Defensively
Operate a Vehicle Using Defensive Driving Techniques

NFPA 1010, 2024 edition **Driving**
11.3.6

JOB PERFORMANCE REQUIREMENTS
Operate a vehicle using defensive driving techniques, given an assignment and a fire apparatus, so that control of the vehicle is maintained. (11.3.6)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
You shall operate a fire department aerial apparatus using defensive driving techniques given an assignment.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

Simulated emergency driving conditions should be restricted to a controlled area. Public ways should not be used for these activities. (A.11.3.6)

PREPARATION & EQUIPMENT
- Fire department aerial apparatus
- Simulated emergency conditions

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 8 – Driving Defensively				
Operate a Vehicle Using Defensive Driving Techniques				
Operate a vehicle using defensive driving techniques, given an assignment and a fire apparatus, so that control of the vehicle is maintained. (11.3.6)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Wore a seat belt and assured all passengers were secured				
b) Maintained safe following distances				
c) Maintained control of the vehicle while accelerating				
d) Maintained control of the vehicle while decelerating				
e) Maintained control of the vehicle while turning				
f) Safely operated vehicle for given road, weather and traffic conditions				
g) Safely operated vehicle under adverse environmental or driving surface conditions				
h) Correctly used automotive gauges				
i) Correctly used automotive controls				
j) Followed all local and state laws				
k) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 9 – Operate Fixed Systems
Operating Apparatus Fixed Systems and Equipment

NFPA 1010, 2024 edition **Driving**
11.3.7

JOB PERFORMANCE REQUIREMENTS
Operate all fixed systems and equipment on the vehicle not specifically addressed elsewhere in Chapters 11 through 17 (of NFPA 1010), given systems and equipment, manufacturer's specifications and instructions, and departmental policies and procedures for the systems and equipment, so that each system or piece of equipment is operated in accordance with the applicable instructions and policies. (11.3.7)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given a fire department apparatus, you shall demonstrate the ability to operate all major equipment on the apparatus by deploying, energizing and monitoring the equipment. You must also demonstrate the ability to recognize and correct system problems.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

This skill will require the operation of several systems such as electric generation equipment, floodlighting systems, air compressors, air cascade systems, hydraulic rescue tool systems, power reels for air or hydraulic hose, cranes and stabilizers, and A-frames or other lifting equipment.

Not all apparatus are equipped the same, therefore the examiner shall make available the appropriate number of skill sheets to ensure that all fixed systems and equipment provided on the apparatus are tested.

PREPARATION & EQUIPMENT
- Fire department apparatus
- Systems
- Equipment

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 9 – Operate Fixed Systems				
Operating Apparatus Fixed Systems and Equipment				
Operate all fixed systems and equipment on the vehicle not specifically addressed elsewhere in Chapters 11 through 17 (of NFPA 1010), given systems and equipment, manufacturer's specifications and instructions, and departmental policies and procedures for the systems and equipment, so that each system or piece of equipment is operated in accordance with the applicable instructions and policies. (11.3.7)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Deployed the system or equipment				
b) Energized the system or equipment, if applicable				
c) Monitored the system or equipment				
d) Recognized system problems, if applicable				
e) Corrected system problems, if applicable				
f) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 10 – Position Aerial
Maneuver and Position Aerial Apparatus

NFPA 1010, 2024 edition **Operations**
13.3.1, 13.3.2, 13.3.3

JOB PERFORMANCE REQUIREMENTS
Maneuver and position an aerial apparatus, given an aerial apparatus, an incident location, a situation description, and an assignment, so that the apparatus is positioned for correct aerial device deployment. (13.3.1)

Stabilize an aerial apparatus, given a positioned vehicle and the manufacturer's recommendations, so that power can be transferred to the aerial device hydraulic system and the device can be deployed. (13.3.2)

Maneuver and position the aerial device from each control station, given an incident location, a situation description, and an assignment, so that the aerial device is positioned to accomplish the assignment. (13.3.3)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given a scenario, a fire department aerial apparatus with the necessary equipment for the given scenario, you shall properly position the apparatus, properly stabilize the apparatus, raise the aerial device to a specified location and then return the apparatus to a state of readiness.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

The examiner shall provide a scenario that requires the examinee to properly position, properly stabilize the apparatus, raise the aerial device to a specified location and then return the apparatus to a state of readiness.

PREPARATION & EQUIPMENT
- Fire department aerial apparatus

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 10 – Position Aerial				
Maneuver and Position Aerial Apparatus				
Maneuver and position an aerial apparatus, given an aerial apparatus, an incident location, a situation description, and an assignment, so that the apparatus is positioned for correct aerial device deployment. (13.3.1) Stabilize an aerial apparatus, given a positioned vehicle and the manufacturer's recommendations, so that power can be transferred to the aerial device hydraulic system and the device can be deployed. (13.3.2) Maneuver and position the aerial device from each control station, given an incident location, a situation description, and an assignment, so that the aerial device is positioned to accomplish the assignment. (13.3.3)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Determined a correct position for the apparatus				
b) Maneuvered apparatus into position				
c) Identified and avoided obstacles to operations				
d) Transferred power from the vehicle's engine to the hydraulic system				
e) Deployed stabilization devices				
f) Raised the aerial device				
g) Rotated the aerial device				
h) Extended the aerial device				
i) Positioned to the specified location				
j) Locked the aerial device				
k) Unlocked the aerial device				
l) Retracted the aerial device				

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m) Lowered the aerial device				
n) Bedded the aerial device				
o) Stowed stabilization devices				
p) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

SKILL 11 – Emergency Operating System
Lower an Aerial Device Using the Emergency Operating System

NFPA 1010, 2024 edition **Operations**
13.3.4

JOB PERFORMANCE REQUIREMENTS
Lower an aerial device using the emergency operating system, given an aerial device, so that the aerial device is lowered to its bedded position. (13.3.4)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE
Given a scenario, a fire department aerial apparatus with the aerial device deployed for the given scenario, you shall properly lower the aerial device into its bedded position and stow the stabilization devices using the emergency operating system.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE
The candidate will not be allowed to review the performance steps at the time of testing.

The examiner shall provide a scenario that requires the examinee to properly lower the aerial device into its bedded position, and stow the stabilization devices, using the emergency operating system.

PREPARATION & EQUIPMENT
Fire department aerial apparatus
Scenario requiring aerial device to be lowered, bedded and stowed

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 11 – Emergency Operating System				
Lower an Aerial Device Using the Emergency Operating System				
Lower an aerial device using the emergency operating system, given an aerial device, so that the aerial device is lowered to its bedded position. (13.3.4)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Rotated and positioned the aerial device to center				
b) Unlocked the aerial device				
c) Retracted the aerial device				
d) Lowered the aerial device				
e) Bedded the aerial device				
f) Stowed stabilization devices				
g) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
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All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	**Pass (✓):**		**Fail (✓):**	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	**Pass (✓):**		**Fail (✓):**	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL

Performance Standards Evaluation

SKILL 12 – Elevated Master Stream

Deploy and Operate an Elevated Master Stream

NFPA 1010, 2024 edition **Operations**
13.3.5

JOB PERFORMANCE REQUIREMENTS

Deploy and operate an elevated master stream, given an aerial device, a master stream device, and a desired flow so that the stream is effective. (13.3.5)

INSTRUCTIONS – must be read to the candidate – DO NOT PARAPHRASE

Given a scenario, a fire department aerial apparatus for the given scenario, you shall properly deploy and operate an elevated master stream, given an aerial device, a master stream device, and a desired flow so that the stream is effective and the aerial and master stream devices are operated correctly.

You will begin on my instruction to start. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

EXAMINER'S NOTE

The candidate will not be allowed to review the performance steps at the time of testing.

The water supply shall be provided by an internal pump or an external pump.

PREPARATION & EQUIPMENT

- Fire department aerial apparatus
- Master stream device
- Water supply
- Pumper (if required)

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Candidate: _____

Training Provider: _____

Test Site: _____

SKILL 12 – Elevated Master Stream				
Deploy and Operate an Elevated Master Stream				
Deploy and operate an elevated master stream, given an aerial device, a master stream device, and a desired flow so, that the stream is effective. (13.3.5)				
	TEST		**RETEST**	
The candidate:	**S**	**U**	**S**	**U**
a) Connected a water supply to a master stream device				
b) Elevated the aerial device				
c) Deployed elevated master stream device				
d) Created an effective stream				
e) Controlled the elevated nozzle manually or remotely				
f) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed
U = Unsatisfactorily performed/failed to meet objective or grading step

All steps of the skill objective are mandatory and must be scored as "Satisfactory" to pass the skill.

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TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR - AERIAL
Performance Standards Evaluation

Examiner/Candidate Comments:

Overall Skill Test Score	Pass (✓):		Fail (✓):	
Skills Examiner Signature		Examiner FIDO PIN #		Date

Overall Skill Re-Test Score	Pass (✓):		Fail (✓):	
Re-Test Skills Examiner Signature		Examiner FIDO PIN #		Date

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END OF PERFORMANCE SKILLS

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