



DRIVER OPERATOR - GENERAL APPARATUS SKILL SHEETS



NFPA 1010, 2024 Edition – Chapter 11 (NFPA 1002) FST Release and Effective Date Notification - July 2026

The following skills sheets are meant to be printed double-sided. This allows the candidate to view the instructions and description without viewing the steps.

*Evaluators are the FST on-site representative for IFSAC skills exams and are responsible for evaluating a candidate's ability to perform specific skills in a structured testing situation. In rare occasions where enough evaluators are not available, FST may approve an evaluator who participated in the training process, if they do not evaluate the subject(s) they taught. **Evaluators will only notify candidates of pass/fail status of a skill station if the candidate asks.** All discussions between evaluators and the candidate about skill evaluations and scoring must be conducted after the candidate has completed the skill testing station, and in a location that will provide privacy from other candidates to ensure confidentiality. Evaluators complete the testing station skills sheets for each candidate and include any comments concerning the testing of the candidate and sign the skill sheet to affirm passing or failing of the skill by the candidate. Evaluators refer any problems or questions that develop during the testing process to the Lead Evaluator.*



IDAHO FIRE SERVICE TRAINING – GENERAL APPARATUS SKILLS



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Candidate Preparation Guide

Congratulations on reaching the practical skills evaluation phase of the **Idaho Fire Service Training (FST) Driver/Operator – General Apparatus Certification** program.

The Driver/Operator – General Apparatus certification is designed to verify that candidates possess the knowledge, skills, and abilities necessary to safely inspect, operate, and maintain a fire apparatus in accordance with **NFPA 1010 (2024 Edition), Chapter 11 (formerly NFPA 1002)** and your Authority Having Jurisdiction's (AHJ) policies and procedures. Throughout the practical examination, candidates will be expected to demonstrate safe driving practices, sound judgment, effective communication, and operational competence while completing the assigned Job Performance Requirements (JPRs).

The practical examination consists of skill stations designed to evaluate your ability to safely inspect and document the condition of a fire apparatus, operate the apparatus under a variety of roadway and driving conditions, maneuver within restricted spaces, complete driving obstacle courses, demonstrate defensive driving techniques, and safely operate fixed fire pump and auxiliary systems. Each skill station reflects tasks commonly encountered during emergency and non-emergency fire department operations. Candidates should be prepared to successfully complete any skill station included within the certification examination.

Each practical skill is intended to simulate real-world fire service operations. Before beginning each skill station, carefully review the assignment provided by the evaluator. Ensure you fully understand the objective before operating the apparatus or initiating any task. If clarification is needed regarding the assignment, ask the evaluator before beginning the evolution. Once the skill begins, candidates are expected to independently complete the assignment safely and efficiently.

Throughout the examination, evaluators will assess not only your ability to complete the required task, but also your ability to consistently apply safe operating practices. This includes conducting thorough apparatus inspections, documenting deficiencies, properly utilizing vehicle safety systems, maintaining vehicle control, complying with traffic laws and AHJ policies, communicating effectively with spotters and assigned personnel, and operating the apparatus in a smooth, controlled, and professional manner. Safe operation shall always take precedence over speed.

As you prepare for your examination, remember to:

- Review each Driver/Operator – General Apparatus skill sheet and understand the required performance objectives.
- Become familiar with your department's Standard Operating Procedures (SOPs), Standard Operating Guidelines (SOGs), and apparatus manufacturer recommendations.
- Practice conducting complete vehicle inspections and documenting deficiencies in accordance with departmental procedures.
- Review safe apparatus driving techniques, including roadway operations, restricted-space backing, obstacle negotiation, confined-space maneuvering, restricted-clearance driving, and defensive driving.
- Demonstrate proper use of seat belts, mirrors, spotters, gauges, warning devices, and other vehicle safety systems.
- Maintain continuous situational awareness while operating the apparatus under varying road, traffic, and environmental conditions.



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- Communicate effectively with spotters and assigned personnel throughout each driving evolution.
- Operate all fixed fire apparatus systems and equipment in accordance with department policy and manufacturer recommendations.
- Always operate within the limitations established by the manufacturer and your Authority Having Jurisdiction.

Practical (Manipulative Skills) Examination

Candidates will demonstrate **100% competency on three (3) skill sheets** selected by FST:

- Preventative Maintenance **Skill Sheet 1**
- One (1) random **Skill Sheet: 2, 3, 4, 5, 6, or 7**
- Fixed Systems and Equipment Operations **Skill Sheet 8**, one (1) fixed system and scenario will be chosen at random
 - Generator and scene lights
 - Light tower
 - Cascade system
 - Air compressor
 - Winch
 - Mobile radio system
 - Inverter/shoreline power
 - Camera system

Candidates should remember that many skill stations involve critical safety considerations. Before moving the apparatus, verify that occupants are properly restrained, mirrors are adjusted, warning devices are operating as required, and the apparatus is safe to place into service. During every driving evolution, continually evaluate roadway conditions, apparatus placement, surrounding hazards, and personnel safety. If an unsafe condition develops, candidates are expected to recognize the hazard and take appropriate corrective action.

The practical examination is designed to evaluate your ability to safely perform the duties of a Driver/Operator—not simply your ability to memorize task steps. Evaluators recognize that departments throughout Idaho operate different apparatus with varying configurations, equipment, and operating procedures. Candidates will be evaluated on their ability to safely complete each assigned task while operating within accepted fire service practices and their department's approved procedures.

If your department utilizes procedures that differ from those commonly used by other agencies, be prepared to explain those procedures to the evaluator before beginning the skill station. The evaluator may request copies of applicable SOPs, SOGs, or manufacturer operating procedures when necessary to ensure a fair and consistent evaluation.

On the day of your examination, arrive prepared with the required Personal Protective Equipment (PPE), any required department documentation, and a professional attitude. Listen carefully to the evaluator's instructions, think through each assignment before acting, communicate effectively, and perform every task with safety as your highest priority.

On behalf of Idaho Fire Service Training, we appreciate your commitment to professional development and your dedication to serving the citizens of Idaho safely and effectively. We wish you success during your Driver/Operator – General Apparatus practical examination and thank you for your continued service to the Idaho fire service.



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Evaluator Introduction

Thank you for serving as an Idaho Fire Service Training (FST) IFSAC Evaluator for the **Driver/Operator – General Apparatus** certification program. As an evaluator, you play a critical role in maintaining the integrity, consistency, and credibility of Idaho's certification process. Your responsibility is to evaluate each candidate fairly, objectively, and consistently in accordance with the Idaho Fire Service Training Standard Operating Guidelines (SOGs), the official FST Skill Sheets, and the applicable Job Performance Requirements (JPRs) contained in NFPA 1010 (2024 Edition), Chapter 11 (formerly NFPA 1002).

The purpose of the practical examination is to verify that candidates possess the knowledge, skills, and judgment necessary to safely inspect, operate, and maintain a fire apparatus while demonstrating competency in apparatus driving, maneuvering, defensive driving, and fixed systems and equipment operations. Candidates should demonstrate safe work practices, sound decision-making, effective communication, and compliance with their Authority Having Jurisdiction's (AHJ) policies and procedures throughout the examination.

Evaluator Responsibilities

Evaluators shall:

- Conduct each examination in a professional, impartial, and consistent manner.
- Ensure the testing environment is safe for all personnel involved.
- Verify that the apparatus, equipment, driving course, and required resources are ready prior to testing.
- Review the assigned skill sheet and evaluation criteria before each examination.
- Read the candidate directive exactly as written on the official Idaho Fire Service Training Skill Sheet.
- Observe the candidate's performance without coaching, prompting, or providing instructional assistance.
- Evaluate only the actions demonstrated by the candidate during the examination.
- Document candidate performance accurately on the official FST Skill Sheet.
- Immediately stop any evolution that presents an unsafe condition or places personnel, equipment, or property at unnecessary risk.
- Refer procedural questions, unusual circumstances, or disputes to the Lead Evaluator.

Evaluator Expectations

This is a **certification examination**, not a training exercise. Evaluators are responsible for determining whether the candidate has demonstrated competency—not for teaching or correcting deficiencies during the examination.

Departments throughout Idaho utilize different fire apparatus, equipment configurations, and operating procedures. Candidates should not be penalized for using department-specific procedures or apparatus-specific operating methods provided those procedures:

Meet the applicable Job Performance Requirements.

Comply with AHJ policies and procedures.

Follow manufacturer recommendations.

Can be performed safely and effectively.

Evaluators should focus on the candidate's ability to safely accomplish the assigned objective rather than expecting identical techniques from every department.



IDAHO FIRE SERVICE TRAINING – GENERAL APPARATUS SKILLS



Safety

Safety is the highest priority during every practical examination.

Evaluators shall ensure:

- The apparatus is mechanically safe and ready for testing.
- The driving course and testing area are properly established and free of unnecessary hazards.
- Required safety personnel, spotters, and assistants are in position before testing begins.
- Appropriate Personal Protective Equipment (PPE) is worn when required.
- Candidates utilize occupant restraint systems and safe driving practices throughout every apparatus movement.
- Driving evolutions are conducted in accordance with AHJ policies, manufacturer recommendations, and Fire Service Training procedures.

If an unsafe act or condition occurs that places personnel, equipment, or the public at risk, the evaluator shall immediately stop the evolution. The Lead Evaluator will determine whether the candidate has failed the skill station or whether the evaluation may continue.

Candidate Interaction

Evaluators shall establish a professional and respectful testing environment for every candidate.

Before each skill station:

- Introduce yourself to the candidate.
- Verify the candidate understands the assignment.
- Read the candidate directive exactly as written.
- Answer questions regarding the assignment before testing begins.
- Ensure the candidate has the required equipment and resources.

Once the candidate begins the skill evaluation, no coaching, prompting, or corrective instruction shall be provided.

Following completion of the skill station, evaluators may discuss the evaluation process with the candidate in a private setting consistent with Idaho Fire Service Training testing procedures. Discussions regarding scoring shall remain confidential and should not occur in the presence of other candidates.

Scoring

Candidates shall be evaluated using only the criteria contained within the official Idaho Fire Service Training Skill Sheets.

Evaluators shall:

- Evaluate each performance step as written.
- Record comments when clarification is necessary.
- Identify any critical safety concerns or automatic failure criteria.
- Ensure all evaluation forms are complete, accurate, and legible.
- Sign all required documentation before submitting it to the Lead Evaluator.

Consistency among evaluators is essential to maintaining a fair and defensible statewide certification program.



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Professionalism

As an Idaho Fire Service Training Evaluator, you represent both the Idaho Division of Career Technical Education (IDCTE) and the Idaho fire service. Your professionalism, integrity, and commitment to objective evaluation ensure that every Driver/Operator – General Apparatus certification reflects demonstrated competency and safe operational performance.

Thank you for your dedication to Idaho Fire Service Training and for your commitment to developing competent Driver/Operators who can safely inspect, operate, maneuver, and maintain fire apparatus in service to their communities. Your service as an evaluator strengthens the quality, consistency, and credibility of Idaho's statewide certification program.



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PREVENTIVE MAINTENANCE– 11.2

Skill Sheet 1: Preventive Maintenance and Documentation

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.2.1, 11.2.2

TASK	Perform visual and operational checks on a fire department vehicle and document all inspection and maintenance findings.
CANDIDATE DIRECTIVE	Given a fire department vehicle, manufacturer specifications, AHJ policies and procedures, inspection forms, and appropriate hand tools, perform visual and operational checks of all required vehicle systems and components. Verify the operational status of the vehicle, identify any deficiencies, describe corrective actions in accordance with AHJ policies and procedures, and accurately complete all required inspection documentation. FST GENERAL OPERATIONAL APPARATUS CHECK OFF SHEET
NFPA REQUISITE SKILL	Use hand tools. Recognize system problems. Correct deficiencies according to AHJ policies and procedures. Use tools and equipment. Complete all related departmental forms.
REQUIRED EQUIPMENT	Fire department vehicle, Manufacturer specifications, Vehicle inspection checklist, Department maintenance forms, Flashlight, Tire pressure gauge, Appropriate hand tools, PPE as required by AHJ, Pen or pencil
REQUIRED ASSISTANTS	0

Evaluator/candidate comments:

IFSAC Evaluator's signature

IFSAC EVALUATORS NAME - PRINTED

IFSAC Evaluator's signature- RETEST

IFSAC EVALUATORS NAME - PRINTED

☐ I acknowledge **NOT** passing this skill station. _____

Candidate's signature



CANDIDATE TESTING PAGE – SKILL SHEET 1 (11.2.1, 11.2.2)

Skill Sheet 1: Preventive Maintenance and Documentation

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.2.1, 11.2.2

TASK					
No.	Task Steps	1 st Attempt		2 nd Attempt	
		Pass	Fail	Pass	Fail
1-13 Utilize FST GENERAL OPERATIONAL APPARATUS CHECK OFF SHEET where applicable					
1.	Verified Battery System				
2.	Verified Braking System				
3.	Verified Coolant System				
4.	Verified Electrical System				
5.	Verified Fuel System				
6.	Verified Hydraulic System				
7.	Verified Engine Oil				
8.	Verified Tires				
9.	Verified Steering System				
10.	Verified Belts				
11.	Verified Tools, Appliances, and Equipment				
12.	Verified Built-In Safety Features				
13.	Utilized appropriate hand tools were applicable				
14.	Appropriately recognize equipment/system problems or deficiencies.				
15.	Correct any found deficiencies or document/report them in accordance with departmental procedures/AHJ policies.				
16.	Complete inspection reports and all related vehicle maintenance forms in accordance with departmental procedures/AHJ policies.				
Notify evaluator when task is complete.					



IDAHO FIRE SERVICE TRAINING – GENERAL APPARATUS SKILLS



FIRE APPARATUS DRIVER/OPERATOR - GENERAL APPARATUS

NFPA® 1010, 2024 Edition – Chapter 11 (NFPA 1002)

Skill Sheet 1: GENERAL OPERATIONAL APPARATUS CHECK OFF SHEET 1 OF 2

Candidate Name: _____ Evaluator: _____

YES/NO Battery System

- ☐ ☐ Inspect batteries for cleanliness.
- ☐ ☐ Inspect batteries for corrosion.
- ☐ ☐ Verify batteries are properly secured.
- ☐ ☐ Check electrolyte level if applicable.
- ☐ ☐ Verify battery terminal connections are tight.

YES/NO Braking System

- ☐ ☐ Inspect for air or hydraulic leaks.
- ☐ ☐ Verify brake system operation.
- ☐ ☐ Check air pressure build-up (if applicable).
- ☐ ☐ Drain condensation from air reservoirs (if applicable).
- ☐ ☐ Verify apparatus stops safely.

YES/NO Coolant System

- ☐ ☐ Check coolant level.
- ☐ ☐ Inspect for leaks.
- ☐ ☐ Inspect hoses and fittings.

YES/NO Electrical System

- ☐ ☐ Verify charging system operation.
- ☐ ☐ Verify ignition system operation.
- ☐ ☐ Check gauges and warning indicators.
- ☐ ☐ Verify operation of all vehicle lights.
- ☐ ☐ Verify operation of emergency warning devices.

YES/NO Fuel System

- ☐ ☐ Verify fuel level.
- ☐ ☐ Inspect for leaks.

YES/NO Hydraulic Fluid System

- ☐ ☐ Check hydraulic fluid levels.
- ☐ ☐ Inspect for leaks.

YES/NO Engine Oil

- ☐ ☐ Check oil level.
- ☐ ☐ Inspect for leaks.

YES/NO Tires

- ☐ ☐ Check tire inflation.
- ☐ ☐ Inspect tread depth.
- ☐ ☐ Inspect tires for wear or damage.

YES/NO Steering System

- ☐ ☐ Check steering fluid level.
- ☐ ☐ Inspect steering linkage.
- ☐ ☐ Verify steering wheel play is within manufacturer specifications.

YES/NO Belts

- ☐ ☐ Inspect belt tension.
- ☐ ☐ Inspect for wear.
- ☐ ☐ Inspect for cracks or damage.

Tools, Appliances, and Equipment

- ☐ ☐ Verify required inventory is present.
- ☐ ☐ Inspect equipment condition.
- ☐ ☐ Verify operational readiness.

YES/NO Built-In Safety Features

- ☐ ☐ Verify seat belts function properly.
- ☐ ☐ Verify backup alarm operation.
- ☐ ☐ Verify safety interlocks operate correctly.
- ☐ ☐ Verify mirrors and safety devices are operational.

YES/NO DOCUMENTATION REQUIREMENTS

- ☐ ☐ Records all inspection results.
- ☐ ☐ Documents identified deficiencies.
- ☐ ☐ Identifies corrective actions.
- ☐ ☐ Completes all required departmental inspection forms.
- ☐ ☐ Reports deficiencies according to AHJ procedures.

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IDAHO FIRE SERVICE TRAINING – GENERAL APPARATUS SKILLS



FIRE APPARATUS DRIVER/OPERATOR - GENERAL APPARATUS

NFPA® 1010, 2024 Edition – Chapter 11 (NFPA 1002)

Skill Sheet 1: GENERAL OPERATIONAL APPARATUS CHECK OFF SHEET 2 OF 2

Candidate Comments for any box checks “NO”

**DRIVING – 11.3****Skill Sheet 2: Apparatus Driving Operations****Standard:** NFPA 1010 (1002), 2024 edition**Objective:** 11.3.1

TASK	Operate a fire apparatus over a predetermined route that incorporates maneuvers and conditions commonly encountered during normal fire department operations.
CANDIDATE DIRECTIVE	Given a fire apparatus and a predetermined driving route established by the Host AHJ and/or Lead Evaluator, operate the vehicle through a series of driving maneuvers while complying with all applicable state and local laws, AHJ policies and procedures, and safe driving practices. The candidate shall demonstrate proper use of occupant restraint systems, maintain vehicle control, operate under varying road conditions, and safely complete all course requirements.
NFPA REQUISITE SKILL	Operate passenger restraint devices. Maintain safe following distances. Maintain control of the vehicle while accelerating, decelerating, and turning given road, weather, and traffic conditions. Operate under adverse environmental or driving surface conditions. Use automotive gauges and controls.
REQUIRED EQUIPMENT	Fire department apparatus. Controlled parking lot or training area. Traffic cones and course markers. Seat belts/passenger restraint devices. Portable radio (optional). Traffic signs (Stop, Yield, Speed Limit). Vehicle inspection form. PPE as required by AHJ
REQUIRED ASSISTANTS	1-2

Evaluator/candidate comments:

IFSAC Evaluator's signature

IFSAC EVALUATORS NAME - PRINTED

IFSAC Evaluator's signature- RETEST

IFSAC EVALUATORS NAME - PRINTED

☐ I acknowledge **NOT** passing this skill station. _____**Candidate's signature**



DRIVING COURSE – 11.3.1 – Skill Sheet #2

The Host AHJ and/or Lead Evaluator shall establish and configure the driving course within a controlled parking lot environment.



Other resources for setting up NFPA driving course: VFIS “Competency Course Setup Guide” and The Washington State EVIP driving course



DRIVING COURSE SETUP – 11.3.1 – Skill Sheet #2

The Host AHJ and/or Lead Evaluator shall establish the driving course within a controlled parking lot or training area prior to candidate evaluation.

REQUIRED ASSISTANTS

- Evaluator
- Safety Officer (optional)
- Spotter (for backing evolution)

The course shall include:

- Straight-line driving
- Right turn
- Left turn
- Controlled intersection
- Curved driving section
- Adverse surface area (simulated)
- Following distance evaluation
- Backing evolution
- Apparatus parking

PERFORMANCE OUTCOME

The candidate shall safely operate the fire apparatus through the designated driving course while maintaining vehicle control, complying with all traffic laws and AHJ policies, and demonstrating safe driving practices throughout the evaluation.



IDAHO FIRE SERVICE TRAINING – GENERAL APPARATUS SKILLS



CANDIDATE TESTING PAGE – SKILL SHEET 2 (11.3.1)

Skill Sheet 2: Apparatus Driving Operations

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.1

TASK		Operate a fire apparatus over a predetermined route that incorporates maneuvers and conditions commonly encountered during normal fire department operations.			
No.	Task Steps	1 st Attempt		2 nd Attempt	
Acknowledge the task assignment to Evaluator.		Pass	Fail	Pass	Fail
PRE-TRIP/START-UP					
1.	Adjusts seat and mirrors.				
2.	Verifies all occupants are seated and restrained.				
3.	Fastens seat belt.				
4.	Starts apparatus safely.				
5.	Verifies gauges and warning indicators.				
STRAIGHT-LINE DRIVING					
6.	Accelerates smoothly.				
7.	Maintains lane position.				
8.	Maintains vehicle control.				
9.	Uses gauges appropriately.				
CONTROLLED INTERSECTION					
10.	Stops completely.				
11.	Observes traffic conditions.				
12.	Proceeds safely through intersection.				
CURVED ROAD SECTION					
13.	Maintains control of apparatus.				
14.	Adjusts speed appropriately.				
15.	Maintains lane position.				
ADVERSE SURFACE AREA					
16.	Adjusts speed for conditions.				
17.	Maintains vehicle control.				
18.	Demonstrates smooth steering and braking.				
FOLLOWING DISTANCE					
19.	Maintains minimum 4-second following distance.				
20.	Increases following distance when appropriate.				
BACKING EVOLUTION					
21.	Uses spotter according to AHJ policy.				
22.	Maintains awareness of surroundings.				
23.	Backs apparatus within designated lane.				
24.	Demonstrates smooth vehicle control.				
APPARATUS PARKING					
25.	Positions apparatus in designated parking area.				
26.	Sets parking brake.				
27.	Secures apparatus.				
28.	Completes shutdown procedures.				
Notify evaluator when task is complete.					



DRIVING – 11.3

Skill Sheet 3: Restricted Space Backing Operations

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.2

TASK	Back a fire apparatus from a roadway into restricted spaces requiring both right-hand and left-hand 90-degree backing maneuvers.
CANDIDATE DIRECTIVE	Given a fire apparatus, a designated backing course, a qualified spotter, and restricted parking spaces measuring 12 feet (3.7 m) in width, back the apparatus into both a right-hand and left-hand restricted space. The candidate shall safely position the vehicle within the designated area without striking any obstacles, crossing course boundaries, stopping to pull forward, or requiring repositioning.
NFPA REQUISITE SKILL	Use mirrors effectively. Judge vehicle clearance.
REQUIRED EQUIPMENT	Fire department apparatus, Controlled parking lot or training area, Traffic cones and course markers, Measuring tape, Spotter, Portable radio (optional), PPE as required by AHJ
REQUIRED ASSISTANTS	1-2

Evaluator/candidate comments:

IFSAC Evaluator's signature

IFSAC EVALUATORS NAME - PRINTED

IFSAC Evaluator's signature- RETEST

IFSAC EVALUATORS NAME - PRINTED

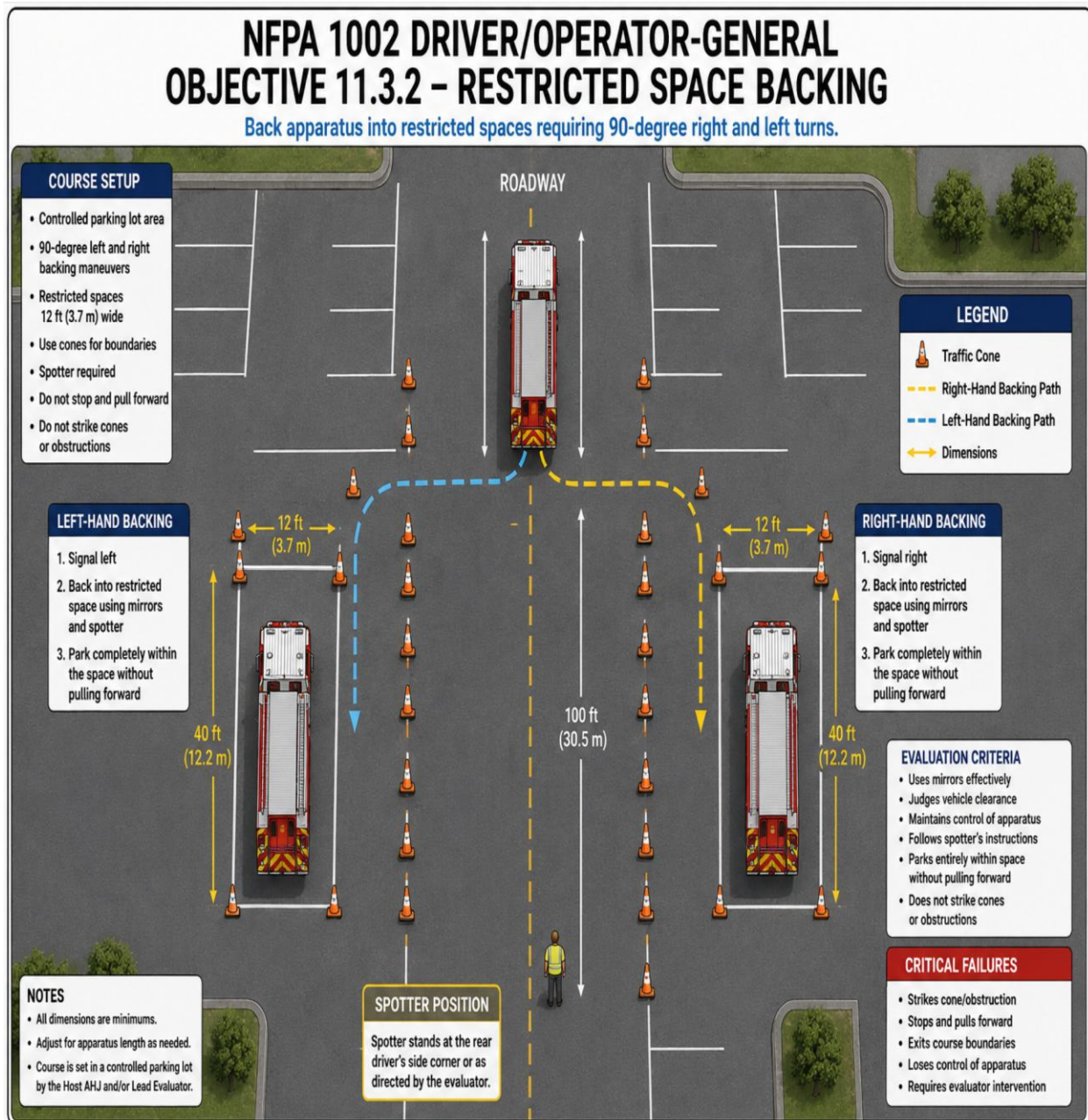
☐ I acknowledge **NOT** passing this skill station. _____

Candidate's signature



DRIVING COURSE – 11.3.2 – Skill Sheet #3

The Host AHJ and/or Lead Evaluator shall establish and configure the driving course within a controlled parking lot environment.



Other resources for setting up NFPA driving course: VFIS “Competency Course Setup Guide” and The Washington State EVIP driving course



DRIVING COURSE SETUP – 11.3.2 – Skill Sheet #3

The Host AHJ and/or Lead Evaluator shall establish the backing course within a controlled parking lot or training area prior to candidate evaluation.

REQUIRED ASSISTANTS

- Evaluator
- Qualified Spotter
- Safety Officer (optional)

The course shall include:

- One 12-foot-wide right-side restricted parking area
- One 12-foot-wide left-side restricted parking area
- Roadway approach lane
- Clearly marked boundaries using traffic cones
- Adequate space for apparatus entry and exit

The candidate shall complete both backing evolutions utilizing a spotter.

PERFORMANCE OUTCOME

The candidate shall safely back the apparatus into both restricted spaces using mirrors and spotter guidance while maintaining apparatus control and proper clearance. The apparatus shall be positioned completely within the designated space without striking any obstacle or requiring a pull-forward correction.



CANDIDATE TESTING PAGE – SKILL SHEET 3 (11.3.2)

Skill Sheet 3: Restricted Space Backing Operations

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.3.2

TASK		Back a fire apparatus from a roadway into restricted spaces requiring both right-hand and left-hand 90-degree backing maneuvers			
No.	Task Steps	1 st Attempt		2 nd Attempt	
Acknowledge the task assignment to Evaluator.		Pass	Fail	Pass	Fail
PRE-BACKING PROCEDURES					
1.	Verifies spotter location.				
2.	Establishes communication with spotter.				
3.	Positions apparatus correctly.				
4.	Checks mirrors prior to backing.				
RIGHT-HAND 90-DEGREE BACKING EVOLUTION					
5.	Uses mirrors effectively.				
6.	Maintains visual contact with spotter.				
7.	Properly judges apparatus clearance.				
8.	Maintains control throughout maneuver.				
9.	Completes backing maneuver without striking obstacles.				
10.	Positions apparatus within designated space.				
11.	Completes maneuver without pulling forward.				
LEFT-HAND 90-DEGREE BACKING EVOLUTION					
12.	Uses mirrors effectively.				
13.	Maintains visual contact with spotter.				
14.	Properly judges apparatus clearance.				
15.	Maintains control throughout maneuver.				
16.	Completes backing maneuver without striking obstacles.				
17.	Positions apparatus within designated space.				
18.	Completes maneuver without pulling forward.				
OVERALL VEHICLE CONTROL					
19.	Operates apparatus smoothly.				
20.	Demonstrates safe backing speed.				
21.	Maintains awareness of surroundings.				
22.	Responds appropriately to spotter commands.				
23.	Demonstrates proper steering control.				
Notify evaluator when task is complete.					



DRIVING – 11.3

Skill Sheet 4: Serpentine Driving / Obstruction Course

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.3

TASK	Maneuver a vehicle around obstructions on a roadway while moving forward and in reverse.
CANDIDATE DIRECTIVE	Given a fire apparatus, a designated roadway course containing obstructions, a qualified spotter, and AHJ policies and procedures, maneuver the apparatus through the obstruction course while traveling both forward and in reverse. The candidate shall maintain apparatus control, properly utilize mirrors and spotter guidance, judge vehicle clearance, and complete the course without striking obstructions, stopping to change direction of travel, or creating an unsafe condition.
NFPA REQUISITE SKILL	Use mirrors effectively. Judge vehicle clearance.
REQUIRED EQUIPMENT	Fire department apparatus, Controlled parking lot or training area, Traffic cones or course markers, Spotter, Measuring tape, Portable radio (optional), PPE as required by AHJ
REQUIRED ASSISTANTS	1-2

Evaluator/candidate comments:

IFSAC Evaluator's signature

IFSAC EVALUATORS NAME - PRINTED

IFSAC Evaluator's signature- RETEST

IFSAC EVALUATORS NAME - PRINTED

☐ I acknowledge **NOT** passing this skill station. _____

Candidate's signature



DRIVING COURSE – 11.3.3 – Skill Sheet #4

The Host AHJ and/or Lead Evaluator shall establish and configure the driving course within a controlled parking lot environment.

NFPA 1002 – DRIVER/OPERATOR-GENERAL

OBJECTIVE 11.3.3 – SERPENTINE DRIVING / OBSTRUCTION COURSE

Maneuver a vehicle around obstructions on a roadway while moving forward and in reverse.

COURSE SETUP

- Controlled parking lot area
- Cones spaced to create serpentine path
- Lane width: 12 ft
- Course length: 100 – 125 ft
- Forward serpentine followed by reverse serpentine
- No stops to change direction of travel
- Spotter required
- Do not strike cones or obstructions

LEGEND

- Forward Path
- Reverse Path
- Cone / Obstruction
- Direction of Travel

SPOTTER POSITION

Spotter walks alongside the apparatus on the driver side near the rear wheel well, maintaining eye contact with the driver.

FORWARD SERPENTINE	REVERSE SERPENTINE	NOTES	CRITICAL FAILURES
1. Proceed forward through the course. 2. Weave around cones without stopping or striking any. 3. Maintain smooth, continuous movement.	1. Transition to reverse without stopping to change direction. 2. Back through the course around cones. 3. Do not strike any cones or obstructions.	• Maintain control of apparatus at all times. • Use mirrors and spotter guidance. • Adjust speed as needed while maintaining continuous movement. • Stay within the course boundaries.	• Strikes cone, marker, vehicle, or obstruction • Stops and changes direction of travel • Exits course boundaries • Requires evaluator intervention • Creates an unsafe condition

Other resources for setting up NFPA driving course: VFIS “Competency Course Setup Guide” and The Washington State EVIP driving course



DRIVING COURSE SETUP – 11.3.3 – Skill Sheet #4

The Host AHJ and/or Lead Evaluator shall establish the driving course within a controlled parking lot or training area prior to candidate evaluation.

REQUIRED ASSISTANTS

- Evaluator
- Qualified Spotter
- Safety Officer (optional)

The course shall include:

- Forward serpentine lane
- Reverse serpentine lane
- Traffic cones or roadway obstructions
- Clearly marked boundaries
- Spotter location

The candidate shall maneuver continuously through the course without stopping to change direction of travel.

PERFORMANCE OUTCOME

The candidate shall safely maneuver the apparatus through a series of roadway obstructions while traveling both forward and in reverse. The apparatus shall remain within the course boundaries and avoid contact with all obstructions.



CANDIDATE TESTING PAGE – SKILL SHEET 4 (11.3.3)

Skill Sheet 4: Serpentine Driving / Obstruction Course

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.3.3

TASK		Maneuver a vehicle around obstructions on a roadway while moving forward and in reverse.			
No.	Task Steps	1 st Attempt		2 nd Attempt	
Acknowledge the task assignment to Evaluator.		Pass	Fail	Pass	Fail
PRE-MANEUVER PROCEDURES					
1.	Verifies spotter location.				
2.	Establishes communication with spotter.				
3.	Adjusts mirrors.				
4.	Positions apparatus properly.				
FORWARD OBSTRUCTION COURSE					
5.	Uses mirrors appropriately.				
6.	Maintains apparatus control.				
7.	Properly judges clearance.				
8.	Maneuvers around all obstructions.				
9.	Maintains continuous forward movement.				
10.	Does not strike any obstruction.				
REVERSE OBSTRUCTION COURSE					
11.	Uses mirrors appropriately.				
12.	Maintains visual contact with spotter.				
13.	Maintains apparatus control.				
14.	Properly judges clearance.				
15.	Maneuvers around all obstructions.				
16.	Maintains continuous reverse movement.				
17.	Does not strike any obstruction.				
OVERALL VEHICLE CONTROL					
18.	Demonstrates smooth steering control.				
19.	Maintains safe speed.				
20.	Demonstrates situational awareness.				
21.	Responds appropriately to spotter commands.				
22.	Completes course safely.				
Notify evaluator when task is complete.					



DRIVING – 11.3

Skill Sheet 5: Confined Space Turnaround

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.4

TASK	Turn a fire apparatus 180 degrees within a confined space
CANDIDATE DIRECTIVE	Given a fire apparatus, a designated confined-space turnaround course, a qualified spotter for backing operations, and AHJ policies and procedures, turn the apparatus 180 degrees within the designated area. The candidate shall safely maneuver the apparatus utilizing forward and reverse movements as necessary while maintaining vehicle control, judging vehicle clearance, using mirrors effectively, and avoiding contact with any obstacles.
NFPA REQUISITE SKILL	Use mirrors effectively. Judge vehicle clearance
REQUIRED EQUIPMENT	Fire department apparatus. Controlled parking lot or training area. Traffic cones or course markers. Spotter. Measuring tape. Portable radio (optional). PPE as required by AHJ
REQUIRED ASSISTANTS	1-2

Evaluator/candidate comments:

IFSAC Evaluator's signature

IFSAC EVALUATORS NAME - PRINTED

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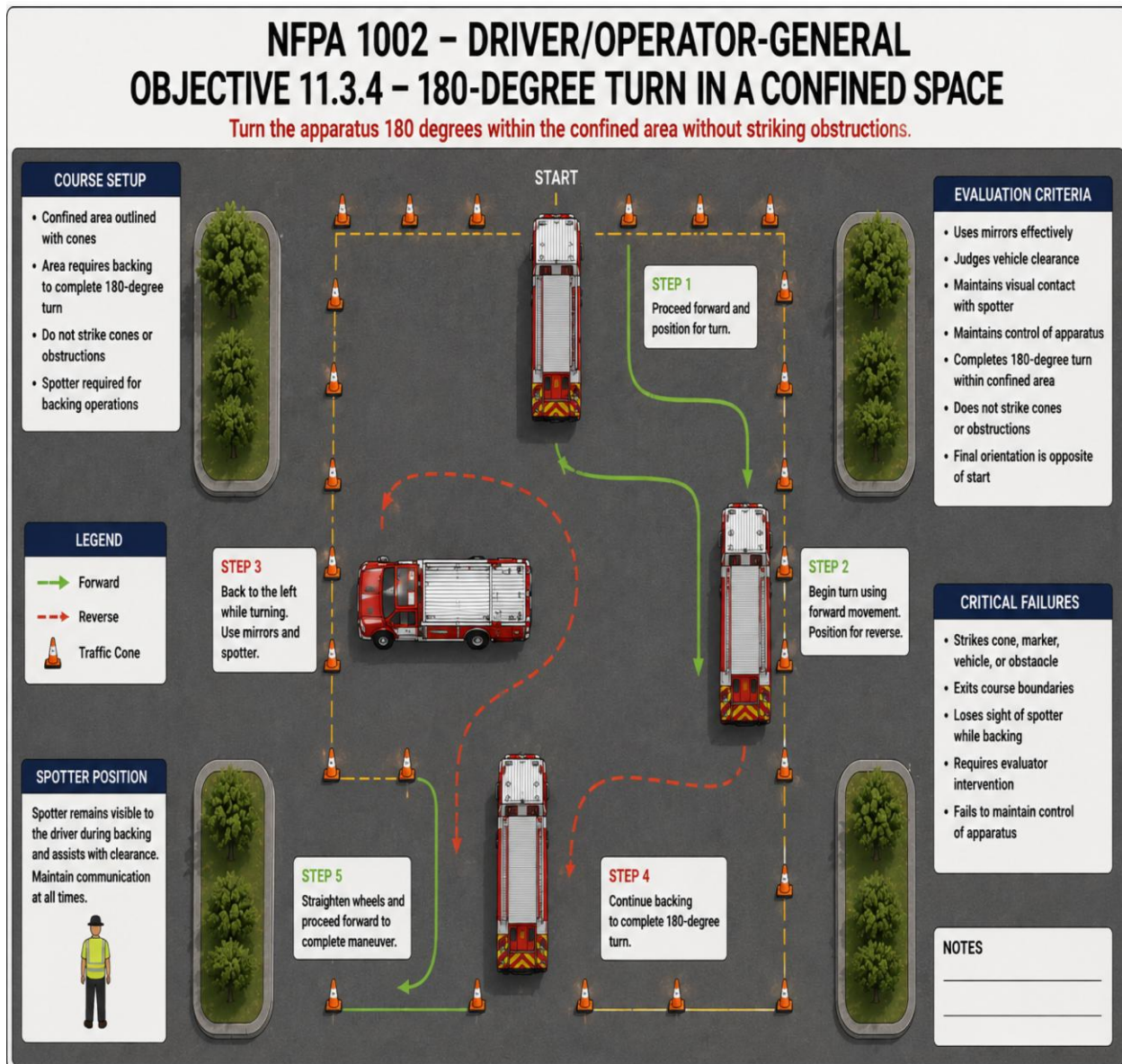
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Candidate's signature



DRIVING COURSE – 11.3.4 – Skill Sheet #5

The Host AHJ and/or Lead Evaluator shall establish and configure the driving course within a controlled parking lot environment.



Other resources for setting up NFPA driving course: VFIS “Competency Course Setup Guide” and The Washington State EVIP driving course



DRIVING COURSE SETUP – 11.3.4 – Skill Sheet #5

The Host AHJ and/or Lead Evaluator shall establish the turnaround course within a controlled parking lot or training area prior to candidate evaluation.

REQUIRED ASSISTANTS

- Evaluator
- Qualified Spotter
- Safety Officer (optional)

The course shall include:

- A confined turnaround area
- Clearly marked boundaries using cones
- Adequate space requiring backing movements to complete the turn
- Spotter location for backing operations

The course shall be designed so the apparatus cannot complete a U-turn without stopping and backing.

PERFORMANCE OUTCOME

The candidate shall safely turn the apparatus 180 degrees within the designated area without striking obstacles, crossing course boundaries, or creating an unsafe condition.



CANDIDATE TESTING PAGE – SKILL SHEET 5 (11.3.4)

Skill Sheet 5: Confined Space Turnaround

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.3.4

TASK		Turn a fire apparatus 180 degrees within a confined space			
No.	Task Steps	1 st Attempt		2 nd Attempt	
Acknowledge the task assignment to Evaluator.		Pass	Fail	Pass	Fail
PRE-MANEUVER PROCEDURES					
1.	Verifies spotter location.				
2.	Establishes communication with spotter.				
3.	Checks mirrors.				
4.	Positions apparatus appropriately.				
TURNAROUND MANEUVER					
5.	Uses mirrors effectively.				
6.	Maintains visual contact with spotter while backing.				
7.	Properly judges apparatus clearance.				
8.	Uses forward movement appropriately.				
9.	Uses reverse movement appropriately.				
10.	Maintains apparatus control throughout maneuver.				
11.	Completes 180-degree turn within designated area.				
12.	Avoids striking cones, markers, or obstacles.				
13.	Maintains safe operating speed.				
14.	Positions apparatus in correct final orientation.				
OVERALL VEHICLE CONTROL					
15.	Demonstrates smooth steering control.				
16.	Demonstrates proper backing procedures.				
17.	Maintains awareness of surroundings.				
18.	Responds appropriately to spotter commands.				
19.	Completes maneuver safely.				
Notify evaluator when task is complete.					



DRIVING – 11.3

Skill Sheet 6: Restricted Clearance Driving

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.5

TASK	Maneuver a fire apparatus through areas with restricted horizontal and vertical clearances.
CANDIDATE DIRECTIVE	Given a fire apparatus and a designated driving course containing restricted horizontal and vertical clearances, maneuver the apparatus through the course while maintaining vehicle control, utilizing mirrors, judging vehicle clearance, and avoiding contact with any obstacle. The candidate shall successfully determine whether the apparatus can safely pass through each opening and complete the course without striking any obstruction.
NFPA REQUISITE SKILL	Use mirrors effectively. Judge vehicle clearance.
REQUIRED EQUIPMENT	Fire department apparatus. Controlled parking lot or training area. Traffic cones and course markers. Simulated horizontal clearance obstacles Simulated vertical clearance obstacle. Measuring tape. PPE as required by AHJ.
REQUIRED ASSISTANTS	1-2

Evaluator/candidate comments:

IFSAC Evaluator's signature

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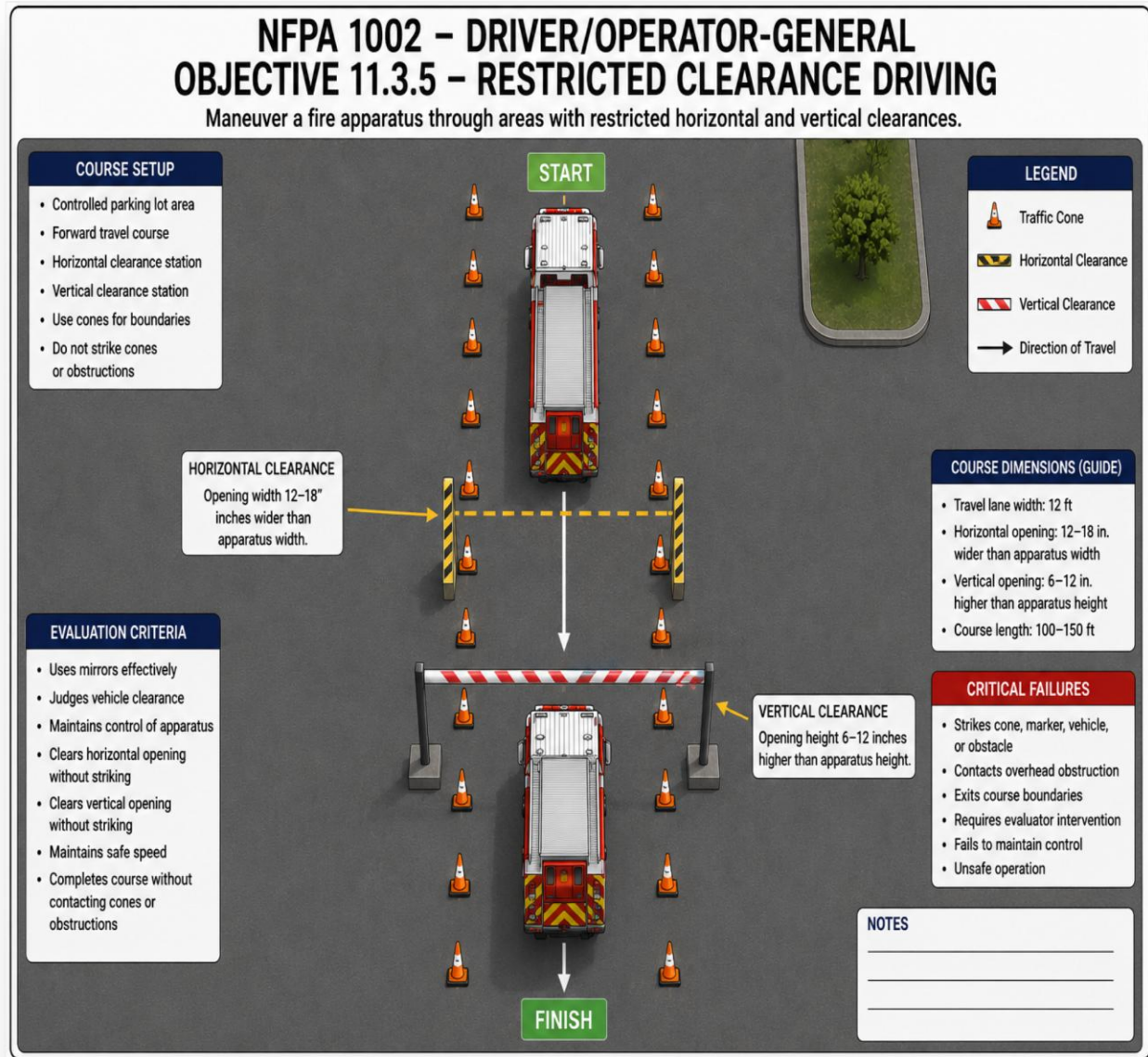
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Candidate's signature



DRIVING COURSE – 11.3.5 – Skill Sheet #6

The Host AHJ and/or Lead Evaluator shall establish and configure the driving course within a controlled parking lot environment.



Other resources for setting up NFPA driving course: VFIS “Competency Course Setup Guide” and The Washington State EVIP driving course



DRIVING COURSE SETUP – 11.3.5 – Skill Sheet #6

The Host AHJ and/or Lead Evaluator shall establish the clearance course within a controlled parking lot or training area prior to candidate evaluation.

REQUIRED ASSISTANTS

- Evaluator
- Qualified Spotter
- Safety Officer (optional)

The course shall include:

- Restricted horizontal clearance station
- Restricted vertical clearance station
- Forward travel lane
- Clearly marked cone boundaries
- Clearance openings adjusted to apparatus dimensions

PERFORMANCE OUTCOME

The candidate shall safely maneuver the apparatus through all restricted clearance stations while maintaining vehicle control and avoiding contact with any obstacle. The candidate shall accurately judge apparatus dimensions and clearance requirements throughout the course.



CANDIDATE TESTING PAGE – SKILL SHEET 6 (11.3.5)

Skill Sheet 6: Restricted Clearance Driving

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.3.5

TASK		Maneuver a fire apparatus through areas with restricted horizontal and vertical clearances.			
No.	Task Steps	1 st Attempt		2 nd Attempt	
Acknowledge the task assignment to Evaluator.		Pass	Fail	Pass	Fail
PRE-MANEUVER PROCEDURES					
1.	Adjusts mirrors appropriately.				
2.	Identifies apparatus height and width.				
3.	Verifies course direction.				
4.	Positions apparatus correctly.				
HORIZONTAL CLEARANCE STATION					
5.	Uses mirrors effectively.				
6.	Properly judges apparatus width.				
7.	Maintains apparatus within course boundaries.				
8.	Clears opening without striking obstacles.				
9.	Maintains safe operating speed.				
VERTICAL CLEARANCE STATION					
10.	Identifies available clearance.				
11.	Properly judges apparatus height.				
12.	Safely proceeds through opening.				
13.	Avoids contact with overhead obstacles.				
14.	Maintains apparatus control.				
OVERALL VEHICLE CONTROL					
15.	Demonstrates smooth steering control.				
16.	Maintains awareness of surroundings.				
17.	Uses mirrors continuously.				
18.	Demonstrates proper speed management.				
19.	Completes course safely.				
Notify evaluator when task is complete.					

**DRIVING – 11.3****Skill Sheet 7: Defensive Driving Operations****Standard:** NFPA 1010 (1002), 2024 edition**Objective:** 11.3.6

TASK	Operate a fire apparatus using defensive driving techniques while maintaining vehicle control under varying road, weather, and traffic conditions.
CANDIDATE DIRECTIVE	Given a fire apparatus, a predetermined driving assignment, and AHJ policies and procedures, operate the vehicle utilizing defensive driving techniques. The candidate shall demonstrate safe driving practices, maintain control of the vehicle, recognize hazards, adjust driving behavior to changing conditions, and safely complete the assignment while complying with all applicable traffic laws and departmental policies.
NFPA REQUISITE SKILL	Operate passenger restraint devices. Maintain safe following distances. Maintain control of the vehicle while accelerating, decelerating, and turning given road, weather, and traffic conditions. Operate under adverse environmental or driving surface conditions. Use automotive gauges and controls.
REQUIRED EQUIPMENT	Fire apparatus, Controlled driving route or training area, Seat belts/passenger restraint systems, Traffic control devices, Portable radio (optional), Vehicle inspection form, PPE as required by AHJ
REQUIRED ASSISTANTS	1-2

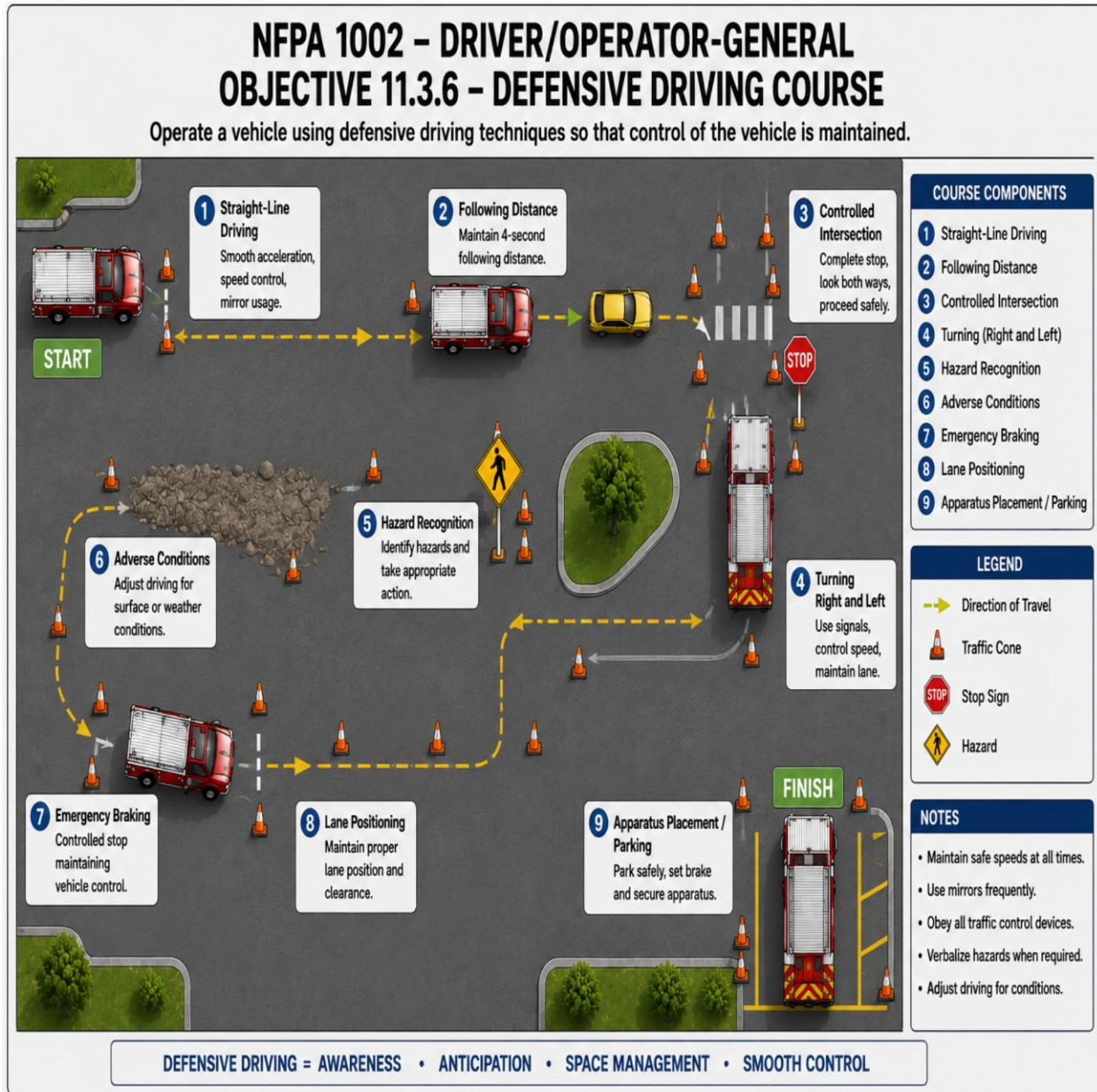
Evaluator/candidate comments:

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IFSAC EVALUATORS NAME - PRINTED☐ I acknowledge **NOT** passing this skill station. _____**Candidate's signature**



DRIVING COURSE – 11.3.6 – Skill Sheet #7

The Host AHJ and/or Lead Evaluator shall establish and configure the driving course within a controlled parking lot environment.



Other resources for setting up NFPA driving course: VFIS “Competency Course Setup Guide” and The Washington State EVIP driving course



DRIVING COURSE SETUP – 11.3.6 – Skill Sheet #7

The Host AHJ and/or Lead Evaluator shall establish the turnaround course within a controlled parking lot or training area prior to candidate evaluation.

REQUIRED ASSISTANTS

- Evaluator
- Route Observer (optional)
- Safety Officer (optional)

The course shall include:

- Straight-line driving
- Controlled intersection
- Right and left turns
- Following distance exercise
- Hazard recognition
- Adverse driving conditions
- Emergency braking
- Use of mirrors and gauges
- Apparatus parking
- Compliance with traffic laws and AHJ policies
- Demonstration of defensive driving techniques

The course shall be designed to evaluate the candidate's ability to safely operate a fire apparatus using defensive driving techniques while maintaining vehicle control and situational awareness under varying road, weather, and traffic conditions.

PERFORMANCE OUTCOME

The candidate shall safely operate the apparatus using defensive driving techniques while maintaining vehicle control and demonstrating situational awareness throughout the driving assignment.



CANDIDATE TESTING PAGE – SKILL SHEET 7 (11.3.6)

Skill Sheet 7: Defensive Driving Operations

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.3.6

TASK	Operate a fire apparatus using defensive driving techniques while maintaining vehicle control under varying road, weather, and traffic conditions.				
No.	Task Steps	1st Attempt		2nd Attempt	
Acknowledge the task assignment to Evaluator.		Pass	Fail	Pass	Fail
PRE-OPERATION					
1.	Performs pre-trip inspection verification.				
2.	Adjusts seat and mirrors.				
3.	Fastens seat belt.				
4.	Verifies all occupants are restrained.				
5.	Starts apparatus safely.				
6.	Checks gauges and warning indicators.				
DEFENSIVE DRIVING TECHNIQUES					
7.	Maintains awareness of surroundings.				
8.	Identifies potential hazards.				
9.	Scans intersections and traffic patterns.				
10.	Anticipates actions of other drivers.				
11.	Maintains safe following distance.				
12.	Adjusts following distance for conditions.				
13.	Uses mirrors frequently.				
14.	Maintains proper lane position.				
VEHICLE CONTROL					
15.	Accelerates smoothly.				
16.	Brakes smoothly.				
17.	Turns safely and smoothly.				
18.	Maintains apparatus control at all times.				
19.	Demonstrates proper speed management.				
20.	Operates safely in traffic.				
ADVERSE CONDITIONS					
21.	Adjusts driving for weather conditions.				
22.	Adjusts driving for road surface conditions.				
23.	Adjusts driving for visibility limitations.				
24.	Demonstrates safe operation on simulated adverse surfaces.				
GAUGES AND CONTROLS					
25.	Monitors engine gauges.				
26.	Monitors warning indicators.				
27.	Uses vehicle controls properly.				
28.	Recognizes abnormal operating conditions.				
ASSIGNMENT COMPLETION					
29.	Completes assigned route.				
30.	Parks apparatus safely.				
31.	Sets parking brake.				
32.	Secures apparatus.				
33.	Completes shutdown procedures.				
Notify evaluator when task is complete.					

**DRIVING – 11.3****Skill Sheet 8: Fixed Systems and Equipment Operations****Standard:** NFPA 1010 (1002), 2024 edition**Objective:** 11.3.7

TASK	The candidate shall safely operate the assigned fixed system(s) in accordance with manufacturer specifications and AHJ policies. The candidate shall demonstrate proper deployment, operation, monitoring, troubleshooting, shutdown, and securing of the equipment without creating an unsafe condition.
CANDIDATE DIRECTIVE	Given a fire apparatus equipped with one or more fixed systems, manufacturer specifications, and AHJ policies and procedures, demonstrate the proper deployment, operation, monitoring, troubleshooting, shutdown, and securing of the assigned system(s). The candidate shall safely operate each assigned system while recognizing operational deficiencies and taking appropriate corrective actions.
NFPA REQUISITE SKILL	Deploy, energize, and monitor systems or equipment. Recognize and correct system problems.
REQUIRED EQUIPMENT	Fire apparatus, Fixed systems and equipment assigned by evaluator, Manufacturer specifications and operating instructions, AHJ policies and procedures, Appropriate PPE Evaluator shall choose one of the following: ☐ Generator and scene lights ☐ Light tower ☐ Cascade system ☐ Air compressor ☐ Winch ☐ Mobile radio system ☐ Inverter/shoreline power ☐ Camera system
REQUIRED ASSISTANTS	1-2

Evaluator/candidate comments:

IFSAC Evaluator's signature

IFSAC EVALUATORS NAME - PRINTED

IFSAC Evaluator's signature- RETEST

IFSAC EVALUATORS NAME - PRINTED

☐ I acknowledge **NOT** passing this skill station. _____**Candidate's signature**



CANDIDATE TESTING PAGE – SKILL SHEET 8 (11.3.7)

Skill Sheet 8: Fixed Systems and Equipment Operations

Standard: NFPA 1010 (1002), 2024 edition**Objective:** 11.3.7

TASK	The candidate shall safely operate the assigned fixed system(s) in accordance with manufacturer specifications and AHJ policies. The candidate shall demonstrate proper deployment, operation, monitoring, troubleshooting, shutdown, and securing of the equipment without creating an unsafe condition.				
No.	Task Steps	1st Attempt	2nd Attempt		
Acknowledge the task assignment to Evaluator. The evaluator shall select one approved fixed system, present the assigned scenario to the candidate, and evaluate the candidate's ability to safely deploy, operate, monitor, troubleshoot, and secure the system in accordance with manufacturer specifications and AHJ policies. The evaluator may simulate an equipment malfunction to assess the candidate's ability to recognize the problem and take the appropriate corrective action within operator responsibilities.					
PRE-OPERATION		Pass	Fail	Pass	Fail
1.	Identifies assigned system(s).				
2.	Reviews manufacturer operating requirements.				
3.	Performs visual inspection.				
4.	Identifies operational hazards.				
5.	Verifies system readiness.				
DEPLOYMENT					
6.	Deploys equipment correctly.				
7.	Energizes equipment safely.				
8.	Uses proper startup sequence.				
9.	Follows manufacturer recommendations.				
10.	Follows AHJ policies.				
OPERATION					
11.	Operates equipment safely.				
12.	Demonstrates proper use of controls.				
13.	Monitors gauges, indicators, and warning devices.				
14.	Verifies proper system operation.				
15.	Maintains situational awareness.				
TROUBLESHOOTING					
16.	Recognizes abnormal operation.				
17.	Identifies equipment malfunction.				
18.	Takes appropriate corrective action within operator capability.				
19.	Reports deficiencies according to AHJ policy.				
SHUTDOWN					
20.	Properly de-energizes equipment.				
21.	Secures equipment for travel.				
22.	Returns equipment to service condition.				
23.	Performs post-operation inspection.				
Notify evaluator when task is complete.					



CANDIDATE TESTING SCENARIOS PAGE – SKILL SHEET 8 (11.3.7)

Skill Sheet 8: Fixed Systems and Equipment Operations

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.7

Generator and Scene Lights

☐ **Scenario 1**

You arrive at a nighttime vehicle accident. Deploy the onboard generator and scene lights to illuminate the incident scene.

☐ **Scenario 2**

Following a severe windstorm, crews are clearing debris from a roadway after sunset. Energize the generator and position scene lighting for safe operations.

☐ **Scenario 3**

Firefighters are conducting overhaul operations inside a commercial building after a fire. Operate the generator and scene lights to provide adequate illumination.

Light Tower

☐ **Scenario 1**

A rescue operation is taking place in a dark parking lot. Deploy and operate the light tower to illuminate the work area.

☐ **Scenario 2**

A hazardous materials incident requires lighting around the hot zone. Raise and position the light tower as directed.

☐ **Scenario 3**

A nighttime structure fire requires additional exterior lighting for firefighters operating around the apparatus. Deploy and secure the light tower.

Cascade System

☐ **Scenario 1**

Following a structure fire, firefighters require SCBA cylinder refills. Operate the cascade system to refill one cylinder following manufacturer specifications.

☐ **Scenario 2**

The Incident Commander requests replacement air cylinders for a prolonged incident. Demonstrate operation of the onboard cascade system.

☐ **Scenario 3**

Prior to placing the apparatus in service, verify proper operation of the cascade system and complete one simulated cylinder refill.



CANDIDATE TESTING SCENARIOS PAGE – SKILL SHEET 8 (11.3.7)

Skill Sheet 8: Fixed Systems and Equipment Operations

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.7

Air Compressor

☐ **Scenario 1**

The onboard air compressor is required to supply pneumatic rescue equipment. Start, monitor, and secure the compressor.

☐ **Scenario 2**

Conduct a daily operational check of the onboard air compressor according to manufacturer specifications.

☐ **Scenario 3**

Operate the onboard air compressor while monitoring pressure gauges and identifying any abnormal operating conditions.

Winch

☐ **Scenario 1**

A disabled vehicle must be pulled from a ditch. Demonstrate proper deployment and operation of the apparatus winch.

☐ **Scenario 2**

During a rescue exercise, use the winch to move a simulated load while maintaining safe operating procedures.

☐ **Scenario 3**

Deploy, operate, and rewind the winch cable after completing a simulated recovery operation.

Mobile Radio System

☐ **Scenario 1**

Responding to a reported structure fire, perform a radio check and transmit a status report to dispatch.

☐ **Scenario 2**

Receive a dispatch assignment and acknowledge the call using proper radio procedures.

☐ **Scenario 3**

Transmit a simulated progress report and emergency traffic message using the apparatus mobile radio.



CANDIDATE TESTING SCENARIOS PAGE – SKILL SHEET 8 (11.3.7)

Skill Sheet 8: Fixed Systems and Equipment Operations

Standard: NFPA 1010 (1002), 2024 edition

Objective: 11.3.7

Inverter / Shoreline Power

☐ **Scenario 1**

The apparatus is returning to quarters following an incident. Connect shoreline power and verify battery charging operation.

☐ **Scenario 2**

Operate equipment utilizing the onboard inverter while the apparatus is parked at an incident.

☐ **Scenario 3**

Disconnect shoreline power and verify all electrical systems transition to vehicle power before placing the apparatus in service.

Camera System

☐ **Scenario 1**

Prior to backing the apparatus into the station, demonstrate proper use of the backup camera system while utilizing a spotter.

☐ **Scenario 2**

Operate the apparatus through a confined area while monitoring the side-view camera system.

☐ **Scenario 3**

Perform a functional check of all installed camera systems and identify any operational deficiencies before placing the apparatus into service.