

FACILITY FIRE BRIGADE INTERIOR STRUCTURAL MEMBER

SKILL SHEET PACKAGE

Based on *NFPA 1081: Standard on Facility Fire Brigade
Member Professional Qualifications*, 2018 Edition.



ALABAMA FIRE COLLEGE

NOVEMBER 6, 2019



ALABAMA FIRE COLLEGE

Facility Fire Brigade – Interior Structural

Instructional JPR Verification Sheet

Full Name: _____ **Fire Department:** _____

This Instructional JPR Verification Sheet is to be used in conjunction with the Alabama Fire College Facility Fire Brigade – Interior Structural Skill Sheets. These skills meet all the requirements of NFPA 1081, *Standard for Facility Fire Brigade Member*, 2018 edition. Each of these skills should be taught and assessed during the course. This form must be submitted by the Instructor for Certification.

Practical Examination for Certification: Skills testing will be conducted using a minimum of 25% of the JPRs listed below. The skills will be randomly drawn by the Certification Staff and administered by an approved evaluator after all training hours have been completed. For successful completion of the practical examination, a minimum 70% competency (including critical points) is required for certification.

Skill Sheet	Primary Task	JPR(s) Covered
1-1	Donning/Doffing Personal Protective Equipment	6.1.2.1
2-1	Donning SCBA	6.1.2.2
2-2	Changing an Air Cylinder	6.1.2.2
2-3	Restricted Openings	6.1.2.2, 6.2.8
2-4	SCBA Emergency Procedures	6.1.2.2
3-1	Pre-Incident Survey	6.1.2.3
4-1	Field Reduction of Contaminants	6.1.2.4
5-1	Advancing Fire Hose	6.2.1
5-2	Interior Structure Fire	6.2.1
5-3	Extending or Replacing Hose Sections	6.2.1
5-4	Couple and Uncouple Hose	6.2.1
6-1	Force Entry	6.2.2
7-1	Forced Horizontal Ventilation	6.2.3
7-2	Vertical Ventilation	6.2.3
8-1	Overhaul Operations	6.2.4
9-1	Exit Hazardous Area	6.2.5
10-1	Water Supply	6.2.6
11-1	Interfacing with Mutual Aid	6.2.7, 6.3.9
12-1	Search and Rescue	6.2.8
13-1	Conserve Property/Use Sprinkler Stop	6.2.9
14-1	Rapid Intervention Crew	6.2.10
15-1	Interpreting Alarm Conditions	6.3.1
16-1	Operating Fixed Fire Protection System	6.3.2
17-1	Operating a Deck Gun	6.3.3
17-2	Operating Portable Monitor	6.3.3
18-1	Extinguish an Ignitable Liquid Fire	6.3.4

19-1	Control a Flammable Gas Fire	6.3.5
20-1	Special Agent Extinguisher	6.3.6
21-1	Utilize Tools/Equipment	6.3.7
22-1	Two Firefighter Ladder Carry and Raise	6.3.8
23-1	Facility Fire Safety Survey	6.3.10
24-1	Extinguish an Electrical Fire	6.3.11
Course Location:		Course Date:
Instructor Printed Name:		Instructor Signature:
Candidate Printed Name:		Candidate Signature:



Donning/Doffing Personal Protective Equipment

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.1.2.1

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 1-1

The candidate, given a complete set of personal protective equipment, will don full personal protective equipment, according to manufacturer’s recommendations, perform an assignment, and doff full personal protective equipment.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest		
Safely performs the following steps:	P	F	P	F	
1. Dons boots, pants, protective hood, coat, helmet, and gloves					
2. Dons personal protective equipment properly (no exposed skin except for facial area, helmet strap is tightened, coat collar is up, and all fasteners are secured) – CRITICAL POINT					
3. Completes within 2 minutes – CRITICAL POINT					
4. Performs assignment as directed					
5. Doffs personal protective clothing and prepares for reuse					
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5		
Evaluator Notes					
Evaluator Print Name & Signature:		Date		Overall Skill Sheet Score	
				Pass____ Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)					
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score			
		Pass____ Fail____			
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)					
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #			
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.					
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.					



Donning Self-Contained Breathing Apparatus

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.1.2.2

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 2-1

The candidate, wearing full personal protective equipment, shall properly don a self-contained breathing apparatus and activate the PASS alarm. The candidate may use **ONE** of the following: over-the-head method, coat method, or seat mount method.

Expected time to complete skill(s) is 3 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Dons SCBA using one of the listed methods and ensures unit is secured and adjusted properly				
2. Dons face piece, attaches regulator (if using waist mount regulator, attaches breathing tube to regulator) inhales activating regulator, holds breath for 5 seconds to ensure there are no leaks – CRITICAL POINT				
3. Exhales forcefully to ensure exhalation valve is working properly – CRITICAL POINT				
4. Dons hood, helmet, and gloves and ensures there is no exposed skin – CRITICAL POINT				
5. Activates PASS alarm – CRITICAL POINT				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
Evaluator Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score		
		Pass___	Fail___	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass___	Fail___	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #			
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Changing an Air Cylinder

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.1.2.2

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 2-2

The candidate, wearing full personal protective equipment and given and SCBA, shall demonstrate the proper procedure for changing an SCBA air cylinder using the one-person method. The candidate may use any SCBA unit available to his/her department.

Expected time to complete skill(s) is 2 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Doffs unit using proper procedures				
2. Closes cylinder valve on the used bottle and bleeds off pressure – CRITICAL POINT				
3. Disconnects the high-pressure coupling from the cylinder and puts the hose coupling on the ground directly in line with the cylinder outlet (ensures grit and liquids cannot enter the end of the unprotected high-pressure hose prior to attaching it to the cylinder outlet valve)				
4. Releases the cylinder clamp, removes the empty cylinder, and places a new cylinder into the backpack				
5. Checks cylinder valve opening and the high-pressure hose fitting for debris and checks condition of O-ring – CRITICAL POINT				
6. Connects high-pressure hose to cylinder valve opening and opens cylinder valve				
7. Checks gauges on cylinder and regulator (ensures gauges are within 10% of each other)				
Candidate must successfully perform 5/7 steps including CRITICAL POINTS	Score: __/7		Score: __/7	
Evaluator Notes				
Evaluator: Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:			Overall Skill Sheet Re-Test Score	
			Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
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Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



Restricted Openings

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.1.2.2, 6.2.8

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 2-3

The candidate, wearing full personal protective equipment including SCBA of his/her choice, shall safely exit an area of low visibility with a restricted opening (vertical or horizontal opening that is too small to accommodate both the firefighter and the SCBA) using **ONE** of the listed techniques.

Expected time to complete skill(s) is 20 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
RESTRICTED OPENINGS - SHIFTING THE SCBA				
1. Maintains contact with SCBA – CRITICAL POINT				
2. Maintains physical, visual, or verbal contact with partner – CRITICAL POINT				
3. Keeps all PPE intact – CRITICAL POINT				
4. Checks conditions on other side of passage before entry – CRITICAL POINT				
5. Loosens shoulder strap and then waist strap				
6. Shifts SCBA to one side (depending on which side regulator is on)				
7. Repositions SCBA and tightens straps after obstruction is cleared				
Candidate must successfully perform 5/7 steps including CRITICAL POINTS	Score: __/7		Score: __/7	
RESTRICTED OPENINGS - BACKWARDS SWIM TECHNIQUE				
1. Maintains contact with SCBA – CRITICAL POINT				
2. Maintains physical, visual, or verbal contact with partner – CRITICAL POINT				
3. Keeps all PPE intact – CRITICAL POINT				
4. Checks conditions on other side of passage before entry – CRITICAL POINT				
5. Sits with back against wall and centered between two obstacles				
6. Positions feet in front of body as far as possible and raises buttocks off of ground to proceed through opening				
7. Pulls shoulders and elbows into center of body while pushing backwards through the space				
8. Rotates the body and dips the shoulder to bring the rest of the body through the obstacle once SCBA is clear				
Candidate must successfully perform 6/8 steps including CRITICAL POINTS	Score: __/8		Score: __/8	

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
RESTRICTED OPENINGS - FORWARD DIVE TECHNIQUE				
1. Maintains contact with SCBA – CRITICAL POINT				
2. Maintains physical, visual, or verbal contact with partner – CRITICAL POINT				
3. Keeps all PPE intact – CRITICAL POINT				
4. Checks conditions on other side of passage before entry – CRITICAL POINT				
5. Centers body between two wall studs and places both arms in front through obstacle, attempting to get elbows past opening				
6. Exhales and arms are pulled inward to center of body, allowing firefighter to fall through opening				
7. Clears obstacle and uses arms to pull rest of body through opening				
Candidate must successfully perform 5/7 steps including CRITICAL POINTS	Score: __/7		Score: __/7	
RESTRICTED OPENINGS - FULL ESCAPE PROCEDURE				
1. Maintains contact with SCBA – CRITICAL POINT				
2. Maintains physical, visual, or verbal contact with partner – CRITICAL POINT				
3. Keeps all PPE intact – CRITICAL POINT				
4. Checks conditions on other side of passage before entry – CRITICAL POINT				
5. Loosens the shoulder straps and removes waist strap while lying to one side				
6. Rolls out of the backpack to the side of the regulator and does not lose contact with strap – CRITICAL POINT				
7. Rotates SCBA with cylinder valve facing away from firefighter (straps are neat and organized to facilitate easy re-donning)				
8. Moves forward keeping SCBA in front and close to body – CRITICAL POINT				
9. Re-dons the SCBA by laying out straps and rolling into backpack assembly when clear of obstacle				
Candidate must successfully perform 7/9 steps including CRITICAL POINTS	Score: __/9		Score: __/9	

Evaluator Notes			
Evaluator: Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator: Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate: Print Name & Signature:		Candidate: Print Name or Candidate #	
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SCBA Emergency Procedures

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.1.2.2

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 2-4

The candidate, wearing full personal protective equipment and SCBA shall demonstrate controlled breathing techniques and the ability to perform an emergency procedure check on the self-contained breathing apparatus.

Warning: No emergency breathing procedure is endorsed by manufacturers, NFPA, ANSI, or any other regulating agency. These procedures should be used only as a last resort in life threatening situations.

Expected time to complete skill(s) is 3 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
CONSERVATION OF AIR (CONTROLLED BREATHING)				
1. Calls a Mayday – CRITICAL POINT				
2. Inhales normally through nose and exhales normally through mouth				
3. Inhales and exhales slowly				
4. Proceeds to exit as quickly as possible				
5. Repeats steps for three minutes – CRITICAL POINT				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
EMERGENCY PROCEDURE CHECK				
1. Calls a Mayday – CRITICAL POINT				
2. Activates PASS device manually				
3. Does NOT remove face piece – CRITICAL POINT				
4. Places hand to face piece and regulator and checks bypass valve				
5. Uses bypass or cylinder valve to control air flow (depending on free flow or no flow)				
6. Corrects problem if possible				
7. Proceeds to exit as quickly as possible				
Candidate must successfully perform 5/7 steps including all CRITICAL POINTS	Score: __/7		Score: __/7	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:			Overall Skill Sheet Re-Test Score	
			Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
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Pre-Incident Survey

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition,
6.1.2.3

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 3-1

The candidate given access to a building and given the necessary supplies such as note paper, pencils, rulers and graph paper, shall prepare a pre-incident survey.

Expected time to complete skill(s) is 20 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Records all ownership data that is pertinent to building				
2. Notes all utilities, hydrants, fire detection and suppression systems – CRITICAL POINT				
3. Notes any hazards that are present (hazardous materials, obstructions to property, obstructions for egress of occupants) – CRITICAL POINT				
4. Notes important structural features that may affect fire suppression efforts (exposed metal beams, parapet walls, etc.)				
5. Completes accurate sketch of building using common symbols indicating all necessary information				
6. Notes minimum response needs, water supply requirements, and fire attack priorities				
7. Informs building occupant/owner of findings				
8. Completes all related departmental/brigade forms				
Candidate must successfully perform 6/8 steps including all CRITICAL POINTS	Score: ___/8		Score: ___/8	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Date	Overall Skill Sheet Re-Test Score	
			Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



Field Reduction of Contaminants

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.1.2.4

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 4-1

The candidate, given a structural fire-fighting ensemble including respiratory protection and decontamination equipment on the fireground or at the fire station, the interior structural fire brigade member shall describe and perform field reduction of contaminants of PPE so that the PPE is handled in the proper manner and maintained in a safe working condition.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Identifies the need for decontamination after firefighting activities				
2. Removes contaminants from PPE through appropriate methods				
3. Follows manufacturer's recommendations				
4. Maintains PPE in appropriate manner				
5. Maintains a safe working environment				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
Evaluator Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score		
		Pass__	Fail__	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score			
	Pass__	Fail__		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #			
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.				
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Advancing Fire Hose

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.1

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet – FFBI – 5-1

The candidate, wearing a complete set of personal protective equipment and SCBA, given the necessary equipment, tools, water source, and assistance, shall advance a 1 ½” or larger hoseline using **ONE** of the situations listed.

Expected time to complete each skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
ADVANCING A CHARGED LINE INTO HAZARD AREA				
1. Advances 1 ½” hose line to door with partner and both firefighters are on the same side of hose				
2. Evaluates fire and wind conditions before entry into hazard area				
3. Sets nozzle pattern				
4. Bleeds air out of hoseline before entering area – CRITICAL POINT				
5. Operates nozzle				
6. Closes nozzle slowly to prevent water hammer				
Candidate must successfully perform 5/6 steps including CRITICAL POINTS	Score: __/6		Score: __/6	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		
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Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.			



Interior Structure Fire

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.1

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 5-2

The candidate wearing full personal protective equipment including SCBA and given an attack line, necessary tools and equipment, water source, and operating as a member of a team, shall correctly and safely extinguish an exterior fire. The attack line shall be 1 ½” or larger.

Expected time to complete skill(s) is 7 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
1. Collects all tools and equipment necessary prior to entry into hazard area				
2. Deploys appropriate attack line, charges line, sets nozzle pattern, and bleeds air from hose line before entry into hazard area				
3. Ensures team accountability and hazards have been identified and controlled				
4. Advances hose into hazard area properly and in a safe manner				
5. Identifies, controls, and avoids hazards as conditions change (wind speed, wind direction, etc.)				
6. Uses appropriate method of attack and fire stream for fire conditions encountered (direct, indirect, combination) and extinguishes fire – CRITICAL POINT				
7. Locates and suppresses any hidden fires				
8. Overhauls fire with concern for evidence preservation and structural integrity				
Candidate must successfully perform 6/8 steps including CRITICAL POINTS	Score: __/8		Score: __/8	

Evaluator Comments

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #	

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Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern.



Extending or Replacing Hose Sections

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.1

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 5-3

The candidate, wearing protective clothing and given a charged 1 ½", 1 ¾", or 2 ½" hose line with nozzle and the necessary equipment, tools, and water source shall demonstrate extending **OR** replacing a sections or sections of fire hose.

Expected time to complete skill(s) is 7 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
EXTENDING SECTIONS OF HOSE				
1. Carries additional hose length and hose clamp to nozzle end of hose				
2. Places hose clamp 5' behind the coupling with minimum distance of 20' from engine				
3. Positions to side of hose clamp and safely operates and fully locks clamp – CRITICAL POINT				
4. Removes nozzle and attaches additional length of hose with nozzle				
5. Removes clamp safely when ready for water				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
REPLACING SECTIONS OF HOSE				
1. Carries two additional hose lengths and hose clamp to coupling of damaged hose				
2. Places hose clamp 5' behind the coupling with minimum distance of 20' from engine				
3. Positions to side of hose clamp and safely operates and fully locks clamp – CRITICAL POINT				
4. Removes damaged hose and adds two lengths to this section				
5. Removes clamp safely when ready for water				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass____ Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:			Overall Skill Sheet Re-Test Score	
			Pass____ Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		

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Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern.



Couple and Uncouple Hose

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.1

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 5-4

The candidate, wearing personal protective equipment and given two lengths of fire hose, shall couple and uncouple the hose using **ONE** of the listed methods.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
ONE PERSON FOOT-TILT METHOD				
1. Inspects all components, including gasket, for physical damage				
2. Tilts male coupling upward with foot				
3. Connects couplings by turning the swivel completely onto the male end, aligning flat sides of hose				
Candidate must successfully perform ALL steps	Score: __/3		Score: __/3	
ONE PERSON OVER-THE-HIP METHOD	P	F	P	F
1. Inspects all components, including gasket, for physical damage				
2. Brings female coupling over the hip				
3. Connects couplings by turning the swivel completely onto the male end, aligning flat sides of hose				
Candidate must successfully perform ALL steps	Score: __/3		Score: __/3	
TWO PERSON OVER-THE-HIP METHOD	P	F	P	F
1. Inspects all components, including gasket, for physical damage				
2. Has assistant hold male coupling and look away				
3. Connects couplings by turning the swivel completely onto the male end, aligning flat sides of hose				
Candidate must successfully perform ALL steps	Score: __/3		Score: __/3	
ONE PERSON KNEE-PRESS METHOD	P	F	P	F
1. Folds hose on itself on the ground and presses knee down on female coupling				
2. Turns female coupling to the left to break connection				
Candidate must successfully perform ALL steps	Score: __/2		Score: __/2	



AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Couple and Uncouple Hose

NFPA 1081, 2012 Edition, 6.2.3

Skill Sheet FFBAE – 5-4

The candidate, wearing personal protective equipment and given two lengths of fire hose, shall couple and uncouple the hose using **ONE** of the listed methods.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
TWO PERSON STIFF-ARM METHOD				
1. Positions self and partner for grasping couplings (facing each other with coupling in between; feet apart; grasps using both hands; arms stiff & straight)				
2. Compresses gaskets in couplings using body weight (presses coupling toward each other)				
3. Disconnects the coupling (turns coupling counter clockwise)				
Candidate must successfully perform ALL steps including all critical criteria	Score: __/3		Score: __/3	
Evaluator Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score		
		Pass____	Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass____	Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Facility Fire Brigade Interior Structural Level

Force Entry

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.2

Skill Sheet FFBI – 6-1

The candidate, given PPE, tools, and an assignment, so that the tools are used, the barrier is removed, and the opening is in a safe condition and ready for entry, shall force entry into a structure.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Dons proper personal protective clothing				
2. Selects proper forcible entry tool for task and identifies locking mechanism or obstruction				
3. Identifies potential hazards – CRITICAL POINT				
4. Opens doors, windows, or walls using approved methods				
5. Props open doors or windows to prevent closure OR ensures it is safe to force their way through a wall				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:			Overall Skill Sheet Re-Test Score	
			Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Facility Fire Brigade Interior Structural Level

Forced Horizontal Ventilation

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.3

Skill Sheet FFBI – 7-1

The candidate, given an assignment, PPE, and tools, so that a sufficient opening is created, all ventilation barriers are removed, structural integrity is not compromised, and products of combustion are released from the structure, shall perform ventilation on a structure operating as a member of a team.

Expected time to complete skill(s) is 15 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
MECHANICAL VENTILATION (POSITIVE or NEGATIVE PRESSURE)				
1. Organizes and collects necessary equipment				
2. Uses safe procedures for breaking window /door glass and removing obstructions				
3. Positions and starts fan				
4. Ensures exit opening is proportioned to entry opening and establishes a draft path				
5. Ensures smoke is cleared before shutting down fan – CRITICAL POINT				
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5	
HYDRAULIC VENTILATION				
1. Uses safe procedures for breaking window / door glass and removing obstructions				
2. Sets fog nozzle position covering approximately 90% of opening				
3. Positions at opening ensuring water is directed outside				
4. Ensures stream being used is effective – CRITICAL POINT				
5. Shuts down nozzle when ventilation is achieved minimizing water damage				
Candidate must successfully perform 4/5 steps including all CRITICAL POINTS	Score: __/5		Score: __/5	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass__	Fail__
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass__	Fail__	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



Vertical Ventilation

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.3

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 7-2

The candidate, given an assignment, PPE, and tools, so that a sufficient opening is created, all ventilation barriers are removed, structural integrity is not compromised, and products of combustion are released from the structure, shall perform ventilation on a structure operating as a member of a team

Expected time to complete skill(s) is 20 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Organizes and collects necessary equipment ensuring all tools are started and checked at ground level				
2. Checks for unsafe conditions and provides two means of escape				
3. Selects suitable location to ventilate and ensures charged hoseline is in place				
4. Sounds roof with tool before climbing on roof and works safely from roof ladder – CRITICAL POINT				
5. Marks location for opening and starts cutting farthest from roof ladder				
6. Creates an opening (minimum 4' x 4') and removes all interior barriers including ceiling materials				
7. Avoids cutting structural members				
8. Leaves roof when task complete				
Candidate must successfully perform 6/8 steps including all CRITICAL POINTS	Score: ___/8		Score: ___/8	
Evaluator Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score		
		Pass ___	Fail ___	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass ___	Fail ___	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #			
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Facility Fire Brigade Interior Structural Level

Overhaul Operations

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.4

Skill Sheet FFBI – 8-1

The candidate, wearing full personal protective equipment and SCBA, and given the necessary tools and equipment including handlines, hand tools, and scene lighting shall overhaul a fire scene ensuring fire cause evidence is preserved and the fire is extinguished.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Wears complete personal protective clothing including SCBA – CRITICAL POINT				
2. Deploys and operates charged hoseline				
3. Exposes void spaces, evaluates structural integrity, and determines structure is safe for overhaul operations				
4. Detects hidden fires using sight, touch, sound, sensors, thermal imagers, etc.				
5. Protects the area of origin for cause determination				
6. Ensures water is applied for maximum effectiveness and extinguishes fire completely – CRITICAL POINT				
7. Evaluates the area for complete extinguishment				
Candidate must successfully perform 5/7 steps including CRITICAL POINTS	Score: __/7		Score: __/7	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		

Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.

Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern.



AFC & PSC

Facility Fire Brigade Interior Structural Level

Exit Hazardous Area

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.5

Skill Sheet FFBI – 9-1

The candidate wearing full personal protective equipment and SCBA and operating as a member of a team in vision-obscured conditions, will exit the hazardous area before air supply is exhausted, find a safe haven, maintain team integrity, and ensure members of the team are not endangered.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Operates effectively as a team member, ensuring team integrity is maintained				
2. Determines that immediate exit by the team is required				
3. Locates and follows a guideline or hose line to the exit or safe haven – CRITICAL POINT				
4. Monitors and conserves air supply and exits before air supply is depleted – CRITICAL POINT				
5. Evaluates the area for any hazards				
Candidate must successfully perform 4/5 steps including all CRITICAL POINTS	Score: ___/5		Score: ___/5	
Evaluator Notes				
Evaluator Print Name & Signature:		Date		Overall Skill Sheet Score
				Pass___ Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass___ Fail___		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Facility Fire Brigade Interior Structural Level

Water Supply

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.6

Skill Sheet FFBI – 10-1

The candidate, given a water source and tools, shall establish and maintain a water supply for firefighting operations.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Determines need for water supply for firefighting operations				
2. Operates site water supply components (hydrant, OS&Y, PIV, valves, etc.)				
3. Identifies any damage or impairment to supply lines, appliances, valves, or other components				
Candidate must successfully perform ALL steps including CRITICAL POINTS	Score: __/3		Score: __/3	
<p>Evaluator Notes</p>				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score		
		Pass____	Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass____	Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #			
<p>Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.</p>				
<p>Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.</p>				



Interfacing With Mutual Aid

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.7, 6.3.9

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Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 11-1

The candidate, given an assignment and standard operating procedures (SOPs) for mutual aid response and communication protocols, will interface with an outside mutual aid organization so that a unified command is established and maintained.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Verbalizes assumption of command				
2. Determines resource, personnel, or logistical needs based on assignment				
3. Interfaces with mutual aid organization (local fire department, power company, gas company, etc.)				
4. Communicates need for resources or personnel to mutual aid organization – CRITICAL POINT				
5. Integrates operational personnel effectively from all organizations into teams to complete task – CRITICAL POINT				
6. Maintains unified command of all personnel until task is complete				
7. Terminates command				
Candidate must successfully perform 5/7 steps including all CRITICAL POINTS	Score: __/7		Score: __/7	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ____	Fail ____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass ____	Fail ____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #	

Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.

Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern.



Interfacing With Mutual Aid

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.7, 6.3.9

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 11-1

The candidate, given an assignment and standard operating procedures (SOPs) for mutual aid response and communication protocols, will interface with an outside mutual aid organization so that a unified command is established and maintained.

Expected time to complete skill(s) is 10 minutes



AFC & PSC

Search and Rescue

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.8

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 12-1

The candidate, given an assignment, obscured vision conditions, scene lighting, forcible entry tools, handlines, ladders when necessary, and while wearing personal protective equipment including SCBA, shall demonstrate entering a simulated burning and smoke filled environment, conduct search operations, and locate and remove victims if found. The room(s) should be large enough to conduct proper search techniques.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
1. Sizes up area for hazards, possible egress routes, and safe havens				
2. Assess areas to determine tenability of victims				
3. Collects all equipment required for searching (working radio, forcible entry tool, flashlight as a minimum)				
4. Ensures team integrity before entering hazard area				
5. Uses proper search techniques and stays low during search – CRITICAL POINT				
6. Rescues an individual in each of the following conditions – CRITICAL POINT: <ul style="list-style-type: none"> • Individual with respiratory protection that IS NOT functioning • Individual with NO respiratory protection 				
7. Ensures entire hazard area has been searched – CRITICAL POINT				
8. Evaluates conditions and identifies possible safe havens throughout search				
9. Exits hazard area safely, maintaining team integrity				
Candidate must successfully perform 7/9 steps including CRITICAL POINTS	Score: __/9		Score: __/9	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass____	Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		

Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.

Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern.



AFC & PSC

Facility Fire Brigade Interior Structural Level

Conserve Property/Use Sprinkler Stop

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.9

Skill Sheet FFBI – 13-1

The candidate will conserve property, operating as a member of a team and given tools, equipment, and an assignment so that exposed property and the environment are protected from further damage.

Expected time to complete skill(s) is 20 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Deploys salvage covers over exposed items and equipment				
2. Ensures building openings (doors, windows, floor openings, roof openings) are covered and secure – CRITICAL POINT				
3. Disables automatic sprinkler systems or special protection systems AFTER fire is extinguished using correct sprinkler stop – CRITICAL POINT				
4. Ensures water flow has stopped				
Candidate must successfully perform 3/4 steps including all CRITICAL POINTS	Score: __/4		Score: __/4	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Date	Overall Skill Sheet Re-Test Score	
			Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Facility Fire Brigade Interior Structural Level

Rapid Intervention Crew

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.2.10

Skill Sheet FFBI – 14-1

The candidate, wearing full personal protective equipment and SCBA, and given size-up information, basic rapid intervention tools and equipment, and an assignment, shall effectively rescue a member or members of the fire brigade that is/are down or trapped.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
1. Demonstrates ability to properly select, don, and use PPE				
2. Determines resources needed based on size-up information				
3. Selects proper tools and equipment needed for rescue and demonstrates ability to use tools and equipment correctly				
4. Implements safety and communication protocols for the RIC				
5. Enters the hazardous area and conducts search and rescue operations				
6. Locates the downed firefighter – CRITICAL POINT				
7. Provides emergency air supply and calls for additional resources (as needed)				
8. Exits the hazardous area safely with victim, maintaining crew integrity – CRITICAL POINT				
Candidate must successfully perform 6/8 steps including all CRITICAL POINTS	Score: __/8		Score: __/8	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score		
	Pass ___		Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		

Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.

Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern.



AFC & PSC

Facility Fire Brigade Interior Structural Level

Interpreting Alarm Conditions

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.1

Skill Sheet FFBI – 15-1

The candidate given an alarm signaling system, a procedure, and an assignment, will interpret a facility alarm condition, initiate a response, and communicate details of the alarm.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Identifies the type of detection system correctly				
2. Interprets the type of alarm correctly (alarm, trouble, or supervisory) – CRITICAL POINT				
3. Initiates the proper response based on facility/brigade SOPs				
4. Communicates information effectively regarding alarm to responding unit(s)				
Candidate must successfully perform 3/4 steps including all CRITICAL POINTS	Score: __/4		Score: __/4	
Evaluator Notes				
Evaluator Print Name & Signature:		Date		Overall Skill Sheet Score
				Pass ___ Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass ___ Fail ___		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Operating Fixed Fire Protection System

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.2

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 16-1

The candidate, given personal protective equipment, a procedure, and an assignment shall activate a fixed fire protection system so that the correct steps are followed, and the system operates properly.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Identifies the type of fire suppression system correctly				
2. Demonstrates knowledge of how system operates				
3. Operates the system correctly via electrical or mechanical means – CRITICAL POINT				
4. Uses proper shut down procedures to prevent damage to the fire suppression system				
Candidate must successfully perform 3/4 steps including all CRITICAL POINTS	Score: __/4		Score: __/4	
Evaluator Notes				
Evaluator Print Name & Signature:		Date		Overall Skill Sheet Score
				Pass____ Fail____
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass____ Fail____		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



Operating a Deck Gun

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.3

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 17-1

The candidate, given an extinguishing agent, master stream device (deck gun) and supply hose will correctly deploy the device and apply the agent as assigned.

Expected time to complete skill(s) is 15 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Ensures all personnel are out of the structure before using device – CRITICAL POINT				
2. Places deck gun into position				
3. Aims deck gun at fire or intended exposure				
4. Signals driver/operator for water				
5. Adjusts angle, aim, or water flow as necessary based on actual or forecasted growth and development of fire				
Candidate must successfully perform 4/5 steps including all CRITICAL POINTS	Score: ___/5		Score: ___/5	
Evaluator Notes				
Evaluator Print Name & Signature:		Date		Overall Skill Sheet Score
				Pass___ Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass___ Fail___		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:			Candidate: Print Name or Candidate #	
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



Operating a Portable Monitor

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.3

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 17-2

The candidate given an extinguishing agent, master stream device (portable monitor) and supply hose will correctly deploy the device and apply the agent as assigned.

Expected time to complete skill(s) is 15 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Ensures all personnel are out of the structure before using device – CRITICAL POINT				
2. Removes portable monitor from apparatus and moves it into position				
3. Attaches necessary hose lines per SOPs or manufacturer's instructions				
4. Loops hose line in front of portable monitor to counteract force created by water when flowing				
5. Signals driver/operator for water				
6. Adjusts angle, aim, or water flow as necessary based on actual or forecasted growth and development of fire				
Candidate must successfully perform 5/6 steps including all CRITICAL POINTS	Score: __/6		Score: __/6	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass___ Fail___		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



AFC & PSC

Extinguish an Ignitable Liquid Fire

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.4

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 18-1

The candidate, given an assignment, a handline, full personal protective equipment, SCBA, a foam proportioning device, a nozzle, foam concentrates, and a water supply will extinguish an ignitable liquid fire while operating as a member of a team. The correct proportioned foam will be selected for the given fuel, the foam applied, and the fire extinguished.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Selects nozzle, hose, foam, and water source (proper foam selection for hydrocarbon or polar solvent fuel)				
2. Positions attack and backup line for suppression activities				
3. Establishes water source				
4. Assembles foam stream components				
5. Prepares foam concentrate, verifying type and percentage – CRITICAL POINT				
6. Checks flow of water and removes air in line (flows until foam appears and matches nozzle gpm setting with eductor gpm requirements)				
7. Approaches fire from upwind position as part of coordinated team				
8. Applies agent in method that extinguishes fire, creating foam blanket – CRITICAL POINT				
9. Retreats from the fire/spill in a safe manner while maintaining team integrity				
10. Maintains team communication and integrity throughout				
Candidate must successfully perform 7/10 steps including all CRITICAL POINTS	Score: ___/10		Score: ___/10	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #	

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Control a Flammable Gas Fire

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.5

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 19-1

The candidate, given an assignment, a handline, full personal protective equipment and SCBA, tools, and operating as part of a team will control or isolate a flammable gas fire.

Expected time to complete skill(s) is 10 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Selects proper hose and nozzles and adjusts nozzles as necessary to ensure correct fog pattern				
2. Advances towards gas cylinder, while maintaining team integrity and following instructions of team leader – CRITICAL POINT				
3. Assesses storage container integrity				
4. Monitors conditions and chooses effective procedures if/when conditions change				
5. Uses proper fog pattern to isolate shut-off valve and team leader closes valve – CRITICAL POINT				
6. Retreats from gas cylinder while continuing to cool container, maintaining team integrity, and following instructions of team leader – CRITICAL POINT				
Candidate must successfully perform 5/6 steps including all CRITICAL POINTS	Score: ___/6		Score: ___/6	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #	

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Special Agent Extinguisher

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.6

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 20-1

The candidate operating as a member of a two-person team and given an assignment, full personal protective equipment including SCBA, and an extinguisher containing a special extinguishing agent other than foam, will extinguish a fire, ensure re-ignition is prevented, and maintain team integrity.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Selects proper extinguisher based on fuel type				
2. Checks gauge to ensure adequate charge, pulls pin on handle, tests extinguisher with quick squeeze to ensure operability				
3. Approaches fire cautiously (from upwind direction if possible), maintaining team safety and integrity				
4. Attacks fire from safe distance, aiming stream at base of flames.				
5. Applies agent starting from edge of fire and working towards the back, sweeping nozzle back and forth				
6. Continues application until fire is out and re-ignition is prevented – CRITICAL POINT				
7. Retreats from hazard area, maintaining safety and team integrity and monitoring the area for re-ignition and hazards				
Candidate must successfully perform 5/7 steps including all CRITICAL POINTS	Score: __/7		Score: __/7	
Evaluator Notes				
Evaluator Print Name & Signature:		Date	Overall Skill Sheet Score	
			Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score		
		Pass___ Fail___		
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)				
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that the above candidate has tested the above skills in their entirety.				
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.				



Utilize Tools/Equipment

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.7

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 21-1

The candidate given a power tool shall demonstrate the correct care, servicing and maintenance of the equipment.

Expected time to complete skill(s) is 7 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
1. Checks all fluid levels in tool if applicable				
2. Inspects all electrical equipment for damage or worn components if applicable				
3. Operates all tools/equipment according to manufacturer's guidelines ensuring all equipment is working properly – CRITICAL POINT				
4. Completes task with tool correctly				
5. Cleans equipment after use and refuels if necessary				
6. Identifies procedures for reporting defective equipment				
Candidate must successfully perform 5/6 steps including CRITICAL POINTS	Score: __/6		Score: __/6	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass____	Fail____

By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass____	Fail____

By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)

Candidate Print Name & Signature:	Candidate: Print Name or Candidate #
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Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern..



Two Firefighter Ladder Carry and Raise

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.8

AFC & PSC

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 22-1

The candidate, wearing protective clothing, provided with an assistant and given a fire service extension ladder, shall correctly carry the ladder using an approved carry technique. The candidate shall raise the ladder, set the proper climbing angle, climb the ladder to a designated point, and safely lower the ladder to the ground. The candidate shall be given all placement and movement commands.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
Safely performs the following steps:	P	F	P	F
1. Judges ladder height requirements for structure accurately and selects appropriate ladder				
2. Carries ladder to the building using approved carrying technique (suitcase, shoulder, flat)				
3. Determines that the wall/roof will support the ladder				
4. Checks for overhead obstructions before raising and places butt of ladder on ground at a point determined for proper climbing angle – CRITICAL POINT				
5. Raises ladder to vertical position using a rung or beam raise				
6. Extends fly section to necessary height depending on task				
7. Ensures ladder is stable and under control at all times – CRITICAL POINT				
8. Secures halyard and visually verifies flies are locked				
9. Climbs to assigned point safely maintaining three points of contact on ladder at all times (assistant heeling ladder)				
10. Descends ladder safely, unties halyard, lowers fly, and lowers ladder to ground				
Candidate must successfully perform 7/10 steps including CRITICAL POINTS	Score: __/10		Score: __/10	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		

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AFC & PSC

Facility Fire Safety Survey

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.10

Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 23-1

The candidate, given an inspection scenario and appropriate forms, shall perform a fire safety survey of a facility so that fire and life safety hazards are identified and recommendations for corrections are made.

Expected time to complete skill(s) is 20 minutes

Criteria/Performance Steps:	Test		Retest		
Safely performs the following steps:	P	F	P	F	
1. Identifies self and the purpose of the visit, requests permission to conduct survey – CRITICAL POINT					
2. Inspects ALL areas of facility for life safety hazards					
3. Ensures findings meet preapproved recommendations for the facility					
4. Informs proper authority of findings and methods of correction					
5. Documents findings and completes all inspection forms					
Candidate must successfully perform 4/5 steps including CRITICAL POINTS	Score: __/5		Score: __/5		
Evaluator Notes					
Evaluator Print Name & Signature:		Date		Overall Skill Sheet Score	
				Pass____ Fail____	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)					
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score			
		Pass____ Fail____			
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Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.					



Extinguish an Electrical Fire

NFPA 1081, *Standard for Facility Fire Brigade Member Professional Qualifications*, 2018 Edition, 6.3.11

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Facility Fire Brigade Interior Structural Level

Skill Sheet FFBI – 24-1

The candidate, wearing full personal protective equipment and SCBA and given an assignment, a Class C fire-extinguishing appliance/extinguisher, and operating as a member of a team will extinguish a Class C or simulated Class C electrical fire.

Expected time to complete skill(s) is 5 minutes

Criteria/Performance Steps:	Test		Retest	
	P	F	P	F
Safely performs the following steps:				
1. Conducts size-up of the scene and verifies correct extinguisher is used				
2. De-energizes electrical equipment (lock-out/tag-out or unplugging)				
3. Approaches fire in safe manner with team while maintaining integrity				
4. Applies agent properly until fire is extinguished and re-ignition is prevented – CRITICAL POINT				
5. Backs away from hazard area and retreats to safe haven, maintaining team integrity				
Candidate must successfully perform 4/5 steps including all CRITICAL POINTS	Score: ___/5		Score: ___/5	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ___	Fail ___

By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)

Re-Test Evaluator Print Name & Signature:	Date	Overall Skill Sheet Re-Test Score	
		Pass ___	Fail ___

By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)

Candidate Print Name & Signature:	Candidate: Print Name or Candidate #
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