FACILITY FIRE BRIGADE ADVANCED EXTERIOR 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 – Advanced Exterior

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 – Advanced Exterior 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	Pre-Incident Survey	5.1.2.1
2-1	Interfacing with Mutual Aid	5.1.2.2
3-1	Donning/Doffing Personal Protective Equipment	5.2.1
4-1	Donning SCBA	5.2.2
4-2	Changing an Air Cylinder	5.2.2
4-3	Restricted Openings	5.2.2, 5.2.4
4-4	SCBA Emergency Procedures	5.2.2
5-1	Advancing Fire Hose	5.2.3
5-2	Exterior Structure Fire	5.2.3
5-3	Extending or Replacing Hose Sections	5.2.3
5-4	Couple and Uncouple Hose	5.2.3
6-1	Search and Rescue	5.2.4
7-1	Conserve Property/Use Sprinkler Stop	5.2.5
8-1	Overhaul Operations	5.2.6
9-1	Water Supply	5.2.7
10-1	Exit Hazardous Area	5.2.8
11-1	Rapid Intervention Crew	5.2.9
12-1	Facility Fire Safety Survey	5.3.1
13-1	Gaining Access/Reading Site Drawings	5.3.2
14-1	Operating a Deck Gun	5.3.3
14-2	Operating a Portable Monitor	5.3.3
15-1	Extinguish an Ignitable Liquid Fire	5.3.4
16-1	Control a Flammable Gas Fire	5.3.5
17-1	Special Agent Extinguisher	5.3.6
18-1	Interpreting Alarm Conditions	5.3.7
19-1	Operating Fixed Fire Protection System	5.3.8

20-1	Extinguish an Electrical Fire		5.3.9
21-1	Utilize Tools/Equipment		5.3.10
22-1	Two Firefighter Ladder Carry and	Raise	5.3.11
23-1	Respond on an Apparatus		5.3.12
24-1	Attack a Vehicle Fire		5.3.13
Course	Location:	Course Date:	
Instruc	tor Printed Name:	Instructor Signature:	
G 1: 1	. D' . 1M	G 1:1 (G: (
Candid	ate Printed Name:	Candidate Signature:	



Pre-Incident Survey

Reference Source: NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.1.2.1

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 1-1

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:		Те	st	Ret	est
Safely performs the following steps:		Р	F	Р	F
1. Records all ownership data that is pertinent to building					
2. Notes all utilities, hydrants, fire detection and suppressi	on systems – CRITICAL POINT				
 Notes any hazards that are present (hazardous materia obstructions for egress of occupants) – CRITICAL POI 					
 Notes important structural features that may affect fire s beams, parapet walls, etc.) 	suppression efforts (exposed metal				
Completes accurate sketch of building using common s information	symbols indicating all necessary				
6. Notes minimum response needs, water supply requiren	nents, 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 include	ling all CRITICAL POINTS	Score	:/8	Score	e:/8
Evalu	uator Notes				
Evaluator Print Name & Signature: Date	Overall Skill Sheet Score				
	Pass Fail				
By my signature above, I verify that I am curre	ently certified to the level I am testing (A	AL/PB/I	FSAC))	
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Sco	ore			
	Pass Fail				
By my signature above, I verify that I am curre	ently certified to the level I am testing (A	AL/PB/I	FSAC))	
Candidate Print Name & Signature:	ure: Candidate: Print Name or Candidate #				
Note to Evaluator(s): By your signature above, you ve Evaluator, have followed AFC Skills Testing Policy and has skills in their entirety.	ave witnessed that the above candidate	e has te	ested t	he abo	ve

steps. Notify the evaluator at ANY time that you have a safety concern.

Page 1 of 1



Interfacing With Mutual Aid

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.1.2.2

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 2-1

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:	Те	st	Ret	est		
Safely performs the following steps:	Р	F	Р	F		
Verbalizes assumption of command						
2. Determines resource, personnel, or logistical needs based on assignment						
 Interfaces with mutual aid organization (local fire department, power company, gas company, etc.) 						
 Communicates need for resources or personnel to mutual aid organization – CRITICAL POINT 						
 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 Evaluator Notes	Score	:/7	Score	:/7		
Evaluator Print Name & Signature: Date Overall Skill Sheet Score						
By my signature above, I verify that I am currently certified to the level I am testing	ail		: A C \			
Re-Test Evaluator Print Name & Signature: Overall Skill Sheet Re-T						
3	ail	COIE				
By my signature above, I verify that I am currently certified to the level I am testing		B/IFS	SAC)			
Candidate Print Name & Signature: Candidate: Print Name	or Ca	andid	ate#			
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 havidentified steps. Notify the evaluator at ANY time that you have a safety concern.	e com	plete	d all th	е		



Donning/Doffing Personal Protective Equipment

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.1

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 3-1

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:	riteria/Performance Steps:		Test		Ret	est	
Safely performs the following steps:				Р	F	Р	F
1. Dons boots, pants, protective hood, coat,	helmet, and o	gloves					
Dons personal protective equipment proparea, helmet strap is tightened, coat colla CRITICAL POINT							
3. Completes within 2 minutes – CRITICAL	POINT						
4. Performs assignment as directed							
5. Doffs personal protective clothing and pro	epares for reu	se					
Candidate must successfully perform 4/5	steps includ	ing <mark>CRITICAL</mark>	POINTS	Score	e:/5	Score	e:/5
Evaluator Print Name & Signature:	Date		II Sheet Scor	e			
		Pass	Fail				
By my signature above, I verify that I	•		`	<u> </u>		,	
Re-Test Evaluator Print Name & Sig	nature:		II Sheet Re-T	est S	core		
		Pass	Fail				
By my signature above, I verify that I	am currently o	ertified to the I	evel I am testing	g (AL/I	PB/IFS	SAC)	
Candidate Print Name & Signature: Candidate: Print Name		or Ca	andic	late #			
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 si identified steps. Notify the evaluator at ANY				e com	pleted	all the)
identified steps. Notify the evaluator at ANT	Page 1		CONCENT.				



Donning Self-Contained Breathing Apparatus

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.2

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 4-1

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:				Te	est	Ret	est
Safely performs the following steps:				Р	F	Р	F
Dons SCBA using one of the listed methor adjusted properly	ods and ensur	es unit is secu	red and				
 Dons face piece, attaches regulator (if us breathing tube to regulator) inhales active to ensure there are no leaks – CRITICAL 	ating regulator						
3. Exhales forcefully to ensure exhalation va	<mark>alve is working</mark>	<mark>g properly – CF</mark>	RITICAL				
4. Dons hood, helmet, and gloves and ensu	ires there is no	o exposed skin	- CRITICAL				
5. Activates PASS alarm – CRITICAL POIN	<mark>IT</mark>						
Candidate must successfully perform 4/5	steps includ	ing <mark>CRITICAL</mark>	POINTS	Score	e:/5	Score	e:/5
	Evaluator	Notes					
Evaluator Print Name & Signature:	Date	Overall Sk	ill Sheet Scor	е			
		Pass	Fail				
By my signature above, I verify that I	am currently of	ertified to the I	evel I am testin	g (AL/F	PB/IFS	SAC)	
Re-Test Evaluator Print Name & Sig	nature:	Overall Sk	II Sheet Re-1	est S	Score	!	
		Pass	Fail				
By my signature above, I verify that I	am currently o	ertified to the I	evel I am testin	g (AL/F	PB/IFS	SAC)	
Candidate Print Name & Signature: Candidate: Print Name							
	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.						Fire
Note to Student: Skill will end when you s identified steps. Notify the evaluator at ANY				e com	pleted	all the)
identified steps. Notify the evaluator at ANT	une mai you	nave a saiety	CONCENT.				

Page 1 of 1



Changing an Air Cylinder

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.2

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 4-2

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:			T	est	Rat	test
			P	F	P	F
Safely performs the following steps:			Г	Г	F	F
Doffs unit using proper procedures						
2. Closes cylinder valve on the used bottle and bleeds off	pressure – CRI	TICAL POINT				
3. Disconnects the high-pressure coupling from the cylinder on the ground directly in line with the cylinder outlet (ententer the end of the unprotected high-pressure hose princylinder outlet valve)	sures grit and l	iquids cannot				
Releases the cylinder clamp, removes the empty cylinder into the backpack	er, and places	a new cylinder				
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 cyli	nder valve				
7. Checks gauges on cylinder and regulator (ensures gauge other)	ges are within 1	0% of each				
Candidate must successfully perform 5/7 steps includi	ng <mark>CRITICAL</mark>	POINTS	Scor	e:/7	Score	e:/7
Evaluato	r Notes		1		1	
Evaluator: Print Name & Signature: Date	Overall Sk	ill Sheet Scor	е			
	Pass	Fail				
By my signature above, I verify that I am currently	certified to the	level I am testir	ng (AL	/PB/IFS	SAC)	
Re-Test Evaluator Print Name & Signature:	Overall Sk	ill Sheet Re-T	est S	Score		
	Pass	Fail				
By my signature above, I verify that I am currently	certified to the	level I am testir	ng (AL	/PB/IFS	SAC)	
Candidate Print Name & Signature: Candidate: Print Name or Candidate:			ate#			
Note to Evaluator(s): By your signature above, you verify College Evaluator, have followed AFC Testing Policies and the above skills in their entirety.						
Note to Student: Skill will end when you state or indicate identified steps. Notify the evaluator at ANY time that you		•	comp	leted a	II the	

Page 1 of 1

Restricted Openings

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.2, 5.2.4

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 4-3

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

Cr	Criteria/Performance Steps:		Test		est
Sa	fely performs the following steps:	Р	F	Р	F
RE	STRICTED 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				
Ca	indidate must successfully perform 5/7 steps including CRITICAL POINTS	Score	e:/7	Score	:/7
RE	STRICTED 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				
	Sits with back against wall and centered between two obstacles				
	Positions feet in front of body as far as possible and raises buttocks off of ground to proceed through opening				
7.	Pulls shoulders & 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				
Ca	Indidate must successfully perform 6/8 steps including CRITICAL POINTS	Score	e:/8	Score	:/8

Criteria/Performance Steps:	Te	est	Ret	est
Safely performs the following steps:	Р	F	Р	F
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				
Centers body between two wall studs and places both arms in front through obstacle, attempting to get elbows past opening				
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	Scor	e:/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				
 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				
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	Scor	e:/9	Score	:/9
Evaluator Notes	•		•	

	Evaluator	Notes					
Evaluator: Print Name & Signature:	Date	Overall Ski	III Sheet Scor	·A			
Evaluator. I fillt Name & Signature.	Date	Overall Skill Sheet Score					
		Pass	Fail				
By my signature above, I verify that I a	am currently c	ertified to the I	evel I am testin	g (AL/PB/IFS	SAC)		
Re-Test Evaluator: Print Name & Sig	nature:	Overall Ski	II Sheet Re-1	Test Score	!		
		Pass	Fail				
By my signature above, I verify that I a	am currently c	ertified to the I	evel I am testin	g (AL/PB/IFS	SAC)		
Candidate: Print Name & Signature:		Candidate:	Print Name	or Candid	late #		
Canadato: 1 mm Harris a Signature.		Carraraaro.	· · · · · · · · · · · · · · · · · · ·	or Carraio	iato n		
Note to Evaluator(s): By your signature ab	ove, you verif	y that you are	qualified to serv	/e as an Alal	bama Fire		
College Evaluator, have followed AFC Testing	ng Policies an	d have witness	sed that the abo	ve candidat	e has		
	<u> </u>						
	ate or indicate	to the evaluat	tor that you have	o completed	all the		
			•	e completed	all tile		
Note to Student: Skill will end when you st	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 state. Notify the evaluator at ANY time that you have a safety concern.						



SCBA Emergency Procedures

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.2

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 4-4

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 R		Ret	est
Safely performs the following steps:		Р	F	Р	F
CONSERVATION OF AIR (CONTROLLED BREATHING)					
1. Calls a Mayday – CRITICAL POINT					
2. Inhales normally through nose and exhales normally thro	ough 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 includir	ng <mark>CRITICAL POINTS</mark>	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 byp	ass valve				
5. Uses bypass or cylinder valve to control air flow (depend	ling 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 includir	ng all CRITICAL POINTS	Score	<u>:/</u> 7	Score	:/7
Evaluator N	lotes	•			
Evaluator Print Name & Signature: Date	Overall Skill Sheet Scor	e			
	Pass Fail				
By my signature above, I verify that I am currently ce					
_	Overall Skill Sheet Re-T	est S	core		
	Pass Fail				
By my signature above, I verify that I am currently ce					
Candidate Print Name & Signature:	Name & Signature: Candidate: Print Name or Candidate #				
Note to Evaluator(s): By your signature above, you verify					-ire
College Evaluator, have followed AFC Testing Policies and	have witnessed that the abo	ve car	ndidat	e has	
tested the above skills in their entirety. Note to Student: Skill will end when you state or indicate to	to the evaluator that you have	e comi	oleted	all the	
identified steps. Notify the evaluator at ANV time that you h			2.000	an trio	



Advancing Fire Hose

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.3

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet - FFBAE - 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	Ret	est
Safely performs the following steps:			Р	' F	Р	F
ADVANCING A CHARGED LINE INTO HA	AZARD AREA					
 Advances 1 ½" hose line to door with pa side of hose 	artner and both	i firefighters are on the sam	е			
2. Evaluates fire and wind conditions before	e entry into ha	azard area				
3. Sets nozzle pattern						
4. Bleeds air out of hoseline before enterin	g area – CRIT	ICAL POINT				
5. Operates nozzle						
6. Closes nozzle slowly to prevent water ha	ammer					
Candidate must successfully perform 5/	<mark>6</mark> steps includ	ding CRITICAL POINTS	Sco	ore:/6	Score	e:/6
ADVANCING AN UNCHARGED LINE UP	AN EXTERIO	R STAIRWELL				
1. Chooses correct length and size of hose	(minimum 1 ½	/2")				
2. Advances hose up stairs and places on	outside of stai	rwell				
3. Advances extra hose to next floor above	fire and return	ns to fire floor with nozzle				
4. Bleeds air out of hoseline – CRITICAL POINT						
5. Operates nozzle						
6. Closes nozzle slowly to prevent water ha	ammer					
Candidate must successfully perform 5/	6 steps includ	ding CRITICAL POINTS	Sco	ore:/6	Score	e:/6
	Evaluator	Notes	l			
Evaluator Print Name &	Date	Overall Skill Sheet So	ore			
Signature:		Pass	Fail	_		
By my signature above, I verify that	I am currently	certified to the level I am te	sting (A	L/PB/IF	SAC)	
Re-Test Evaluator Print Name & Signature	gnature:	Overall Skill Sheet Re		Score		
		Pass	Fail_			
By my signature above, I verify that						
Candidate Print Name & Signature:		Candidate: Print Nam	ne or C	Candida	ate#	
Note to Evaluator(s): By your signature a College Evaluator, have followed AFC Testested the above skills in their entirety.						Fire
Note to Student: Skill will end when you	state or indicat	te to the evaluator that you	have co	mpleted	all the	9
identified steps. Notify the evaluator at AN	Y time that you	Lhave a safety concern				

Page 1 of 1

Exterior Structure Fire

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.3

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 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 $1\frac{1}{2}$ or larger.

Expected time to complete skill(s) is 7 minutes

Criteria/Performance Steps:			T	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Collects all tools and equipment necessa	ry prior to en	try into hazard area				
Deploys appropriate attack line, charges from hose line before entry into hazard a		zzle pattern, and bleeds air				
3. Ensures team accountability and hazards	s have been i	dentified and controlled				
4. Advances hose into hazard area properly	and in a saf	e manner				
Identifies, controls, and avoids hazards a direction, etc.)	s conditions	change (wind speed, wind				
Uses appropriate method of attack and fi (direct, indirect, combination) and extingu			i			
7. Locates and suppresses any hidden fires						
8. Overhauls fire with concern for evidence						
Candidate must successfully perform 6/8 steps including CRITICAL POINTS					Score	:/8
Evaluator Print Nama ⁹ Cianatura	Evaluator C		2010			
Evaluator Print Name & Signature:	Date	Overall Skill Sheet So Pass	Fail			
		1 035	ı alı	-		
By my signature above, I verify that I	am currently				SAC)	
Re-Test Evaluator Print Name & Sig	nature:	Overall Skill Sheet Re		core		
		Pass	Fail	-		
By my signature above, I verify that I	am currently					
Candidate Print Name & Signature:		Candidate: Print Nan	ne or Ca	ındida	ate#	
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 yo	u have a safety concern.				



Extending or Replacing Hose Sections

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.3

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 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.

	xpected time to complete skill(s) is 7 minutes	5						
	iteria/Performance Steps:			Те	est	Ret	est	
	refely performs the following steps:			Р	F	Р	F	
E	CTENDING SECTIONS OF HOSE							
1.	Carries additional hose length and hose clamp	to nozzle end o	of hose					
2.	Places hose clamp 5' behind the coupling with	minimum distar	nce of 20' from engine					
3.	Positions to side of hose clamp and safely oper POINT							
4.	Removes nozzle and attaches additional length							
5. Removes clamp safely when ready for water								
Candidate must successfully perform 4/5 steps including CRITICAL POINTS						Score	e:/5	
RE	EPLACING SECTIONS OF HOSE							
1.	Carries two additional hose lengths and hose c	lamp to couplin	g of damaged hose					
2.	Places hose clamp 5' behind the coupling with	minimum distar	nce of 20' from engine					
3.	Positions to side of hose clamp and safely oper POINT	rates and fully lo	ocks clamp – CRITICAL					
4.	Removes damaged hose and adds two lengths	s to this section						
5.	Removes clamp safely when ready for water							
Ca	andidate must successfully perform <mark>4/5</mark> steps	s including <mark>CR</mark>	ITICAL POINTS	Score	e:/5	Score	e:/5	
	E	Evaluator Note	S					
Е	valuator Print Name & Signature:	Date	Overall Skill Sheet S	core				
			Pass	Fail				
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R	e-Test Evaluator Print Name & Signatur	re:	Overall Skill Sheet R		st Sco	ore		
		_	Pass	Fail				
	By my signature above, I verify that I am	currently certifie						
С	andidate Print Name & Signature:		Candidate: Print Na	me or	Can	didate	e #	
	ote to Evaluator(s): By your signature above,							
	ollege Evaluator, have followed AFC Testing Po	licies and have	witnessed that the above	candida	ate ha	s teste	ed	
	ne above skills in their entirety.							

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, 5.2.3

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

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:	Te	st	Ret	est
Safely performs the following steps:	Р	F	Р	F
ONE PERSON FOOT-TILT METHOD				
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	e:/3	Score	e:/3
ONE PERSON OVER-THE-HIP METHOD	Р	F	Р	F
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	e:/3	Score	e:/3
TWO PERSON OVER-THE-HIP METHOD	Р	F	Р	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	e:/3	Score	e:/3
ONE PERSON KNEE-PRESS METHOD	Р	F	Р	F
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	e:/2	Score	e:/2



Couple and Uncouple Hose

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.3

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

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:			Te	est	Ret	est
Safely performs the following steps:					Р	F
TWO PERSON STIFF-ARM METHOD						
Positions self and partner for grasping co between; feet apart; grasps using both h						
Compresses gaskets in couplings using other)	body weight (p	resses coupling toward each				
3. Disconnects the coupling (turns coupling	counter clock	wise)				
Candidate must successfully perform AL	<mark>.L</mark> steps inclu	ding all critical criteria	Score	e:/3	Score	e:/3
	Evaluator	Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco	re			
			Fail	_		
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Candidate Print Name & Signature:		Candidate: Print Nam	e or C	andid	ate #	
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Note to Student: Skill will end when you sidentified steps. Notify the evaluator at ANY			ve com	pleted	all the	;

Page 2 of 2

Search and Rescue

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.4

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 6-1

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:		Te	est	Ret	est		
Safely performs the following steps:	Р	F	Р	F			
1. Sizes up area for hazards, possible egress routes, an							
2. Assess areas to determine tenability of victims							
Collects all equipment required for searching (working flashlight as a minimum)	radio, forcible entry tool,						
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 condition Individual with respiratory protection that IS function Individual with respiratory protection that IS NOT Individual with NO respiratory protection 							
7. Ensures entire hazard area has been searched – CRI	TICAL POINT						
8. Evaluates conditions and identifies possible safe have	ens throughout search						
9. Exits hazard area safely, maintaining team integrity							
Candidate must successfully perform 7/9 steps inclu	ding CRITICAL POINTS	Score	e:/9	Score	:/9		
Evaluato	r Notes	•					
Evaluator Print Name & Signature: Date	Overall Skill Sheet Sco	re					
	Pass	Fail	-				
By my signature above, I verify that I am currently							
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-		<u>Score</u>	!			
		Fail	_				
By my signature above, I verify that I am currently							
Candidate Print Name & Signature:	Candidate: Print Nam	e or Ca	andic	date #			
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	lote to Student: Skill will end when you state or indicate to the evaluator that you have completed all the dentified steps. Notify the evaluator at ANY time that you have a safety concern						

Page 1 of1



Conserve Property/Use Sprinkler Stop

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.5

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 7-1

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:			Te	est	Ret	est	
Safely performs the following steps:			Р	F	Р	F	
Deploys salvage covers over exposed items	s and equip	ment					
2. Ensures building openings (doors, windows covered and secure – CRITICAL POINT	s, floor open	ings, roof openings) are					
3. Disables automatic sprinkler systems or spectrum extinguished using correct sprinkler stop – Correct sprinkler sp							
4. Ensures water flow has stopped							
Candidate must successfully perform 3/4 ste	eps includi	ng all CRITICAL POINTS	Score	e:/4	Score):/4	
Evaluator Print Name & Signature: Date Overall Skill Sheet Score Pass Fail							
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		Pass	Fail				
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Note to Student: Skill will end when you state identified steps. Notify the evaluator at ANY time			nave cor	nplete	d all th	ne	



Overhaul Operations

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.6

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 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:	Te	est	Ret	est			
Safely performs the following steps:	Р	F	Р	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	e:/7	Score:/7				
Evaluator Notes Evaluator Print Name & Signature: Date Overall Skill Sheet Score Pass Fa							
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Page 1 of 1



Water Supply

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.7

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 9-1

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:			T	Test		est
Safely performs the following steps:					Р	F
Determines need for water supply for firefighting operations						
2. Operates site water supply components (h	nydrant, OS&Y	, PIV, valves, etc.)				
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
Evaluator Notes						
Evaluator Print Name & Signature: Date Overall Skill Sheet Score Pass Fail						
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Re-Test Evaluator Print Name & Sigr	nature:	Overall Skill Sheet Re-		core		
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Note to Student: Skill will end when you state steps. Notify the evaluator at ANY time that y			comple	ted all	the ider	itified

Page 1 of 1

Exit Hazardous Area

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.8

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Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 10-1

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:				Ret	est	
Saf	ely performs the following steps:	Р	F	Р	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					
Ca	ndidate must successfully perform 4/5 steps including all CRITICAL POINTS	Score	e:/5	Score	:/5	
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ide	dentified steps. Notify the evaluator at ANY time that you have a safety concern.					

Rapid Intervention Crew

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.2.9

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 11-1

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.

Cr	iteria/Performance Steps:	Te	est	Ret	test		
Sa	fely performs the following steps:	Р	F	Р	F		
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						
Ca	ndidate must successfully perform 6/8 steps including all CRITICAL POINTS	Score	e:/8	Score	e:/8		
E,	valuator Print Name & Signature: Date Overall Skill Sheet Scor	e					
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N	lote to Student: Skill will end when you state or indicate to the evaluator that you have completed all the dentified steps. Notify the evaluator at ANY time that you have a safety concern						



Facility Fire Safety Survey

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.1

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 12-1

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:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
 Identifies self and the purpose of the visit, r CRITICAL POINT 						
2. Inspects ALL areas of facility for life safety	hazards					
3. Ensures findings meet preapproved recom-	nmendations	for the facility				
4. Informs proper authority of findings and me	ethods of cor	rection				
5. Documents findings and completes all insp	pection forms	3				
Candidate must successfully perform 4/5 s	Score	e:/5	Score	e:/5		
	Evaluator	Notes	I		l .	
Evaluator Print Name & Signature: Date Overall Skill Sheet Score						
		Pass	Fail	-		
By my signature above, I verify that I ar	m currently c	ertified to the level I am tes	ting (AL/	PB/IFS	SAC)	
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		Pass	Fail	_		
By my signature above, I verify that I ar	m currently c	ertified to the level I am tes	ing (AL/	PB/IFS	SAC)	
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Note to Student: Skill will end when you statidentified steps. Notify the evaluator at ANY to			ave com	pleted	all the	•

Page 1 of 1



Gaining Access/Reading Site Drawings

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.2

AFC & PSC

Alabama Fire College

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 13-1

Revised- 5/2019

The candidate, given full personal protective equipment, keys, forcible entry tools (e.g. bolt cutters, small hand tools, irons, ladders, etc.), site drawings, and an assignment, shall gain access to a facility location so that the areas are accessed and remain accessible during operations.

Expected time to complete skill(s) is 30 minutes						
Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
 1. Accurately reads site drawings of a facility to identify: Areas of low overhead clearance Areas on roadways that have load restrictions Access routes to water supplies Hazardous materials locations Electrical equipment locations (overhead and below grade) 						
2. Opens gates by manual and/or automat	ic means					
3. Forcibly gains access to areas using proposition POINT	ovided tools ar	nd equipment – CRITICAL				
4. Identifies site hazards						
5. Ensures accessed areas remain access	sible for duration	on of brigade operations				
6. Secures area after completion of brigad	6. Secures area after completion of brigade operations					
Candidate must successfully perform 5/6	steps includ	ing all CRITICAL POINTS	Score	:/6	Score	:/6
	Evaluato	r Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sc	ore			
		Pass	Fail			
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Note to Student: Skill will end when you identified steps. Notify the evaluator at ANY			ave com	pleted	all the	

Operating a Deck Gun

NFPA 1081 Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.3

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 14-1

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:		Te	est	Ret	est	
Safely performs the following steps:			Р	F	Р	F
 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	Э					
4. Signals driver/operator for water						
Adjusts angle, aim, or water flow as necess growth and development of fire	sary based o	on actual or forecasted				
Candidate must successfully perform 4/5 st	teps includi	ing all CRITICAL POINTS	Score	e:/5	Score	e:/5
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 & Signa	ature:	Overall Skill Sheet Re		Score	1	
		Pass	Fail	_		
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Operating a Portable Monitor

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.3

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 14-2

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

Cri	iteria/Performance Steps:		Те	st	Ret	est
Saf	fely performs the following steps:		Р	F	Р	F
 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 for when flowing	rce created by water				
5.	Signals driver/operator for water					
6.	Adjusts angle, aim, or water flow as necessary based on act growth and development of fire	tual or forecasted				
Ca	ndidate must successfully perform <mark>5/6</mark> steps including al	II CRITICAL POINTS	Score	e:/6	Score	e:/6
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	ote to Student: Skill will end when you state or indicate to the entified steps. Notify the evaluator at ANY time that you have		nave con	nplete	d all th	ie



Extinguish an Ignitable Liquid Fire

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.4

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 15-1

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.

Exp	pected time to complete skill(s) is 10 minu	utes					
Cri	teria/Performance Steps:			Te	est	Ref	test
Sa	fely performs the following steps:			Р	F	Р	F
1.	Selects nozzle, hose, foam, and water sour hydrocarbon or polar solvent fuel)	rce (proper	foam selection for				
2.	Positions attack and backup line for suppre	ession activi	ties				
3.	Establishes water source						
4.	Assembles foam stream components						
5.	Prepares foam concentrate, verifying type a	and percent	age – CRITICAL POINT				
6.	Checks flow of water and removes air in lin- matches nozzle gpm setting with eductor g						
7.	Approaches fire from upwind position as pa	art of coordi	nated 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 integrit	ty throughou	ut				
Ca	ndidate must successfully perform <mark>7/10</mark> s	steps inclu	ding all CRITICAL POINTS	Score	:/10	Score	:/10
		Evaluator	Notes				
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Control a Flammable Gas Fire

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.5

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 16-1

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:		Te	st	Ret	est	
Safely performs the following steps:		Р	F	Р	F	
Selects proper hose and nozzles and adjusts nozzles as necessary to enfog pattern	sure correct					
 Advances towards gas cylinder, while maintaining team integrity and follo instructions of team leader – CRITICAL POINT 						
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 v CRITICAL POINT	<mark>⁄alve –</mark>					
6. Retreats from gas cylinder while continuing to cool container, maintaining integrity, and following instructions of team leader – CRITICAL POINT	team					
Candidate must successfully perform 5/6 steps including all CRITICAL POINTS				Score:	/6	
Evaluator Print Name & Signature: Date Overall Skill Sh		•				
By my signature above, I verify that I am currently certified to the level.	Fail		D/IEC	A C \		
Re-Test Evaluator Print Name & Signature: Overall Skill Ski				40)		
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Candidate Print Name & Signature: Candidate: Pr	int Name or	r Cand	lidate	#		
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Page 1 of 1

Alabama Fire College

Revised-5/2019

Special Agent Extinguisher

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.6

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 17-1

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

Cri	iteria/Performance Steps:		Те	st	Ret	est
Saf	fely performs the following steps:		Р	F	Р	F
1.	Selects proper extinguisher based on fuel type					
2.	Checks gauge to ensure adequate charge, pulls pin on ha with quick squeeze to ensure operability	ndle, tests extinguisher				
3.	Approaches fire cautiously (from upwind direction if possible safety and integrity	ole), maintaining team				
4.	Attacks fire from safe distance, aiming stream at base of fl	lames.				
5.	Applies agent starting from edge of fire and working towar nozzle back and forth	ds the back, sweeping				
 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						
Cai	ndidate must successfully perform 5/7 steps including	all CRITICAL POINTS	Score	:/7	Score	:/7
E۷	3	verall Skill Sheet Sco				
			ail			
	By my signature above, I verify that I am currently certif		•			
Re	9	verall Skill Sheet Re-		core		
	By my signature above, I verify that I am currently certif		ail	_ DD/IEC	240)	
C-1			<u> </u>			
Cá	andidate Print Name & Signature:	andidate: Print Name	or Ca	andid	ate #	
Fir ha	ote to Evaluator(s): By your signature above, you verify to college Evaluator, have followed AFC Skills Testing Polices tested the above skills in their entirety. ote to Student: Skill will end when you state or indicate to	cy and have witnessed tha	at the a	bove	candid	ate
	entified steps. Notify the evaluator at ANY time that you hav					

Interpreting Alarm Conditions

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.7

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 18-1

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:	Те	st	Ret	est
Safely performs the following steps:	Р	F	Р	F
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
Evaluator Print Name & Signature: Date Overall Skill Sheet Score				
By my signature above, I verify that I am currently certified to the level I am testing		B/IFS	SAC)	
Re-Test Evaluator Print Name & Signature: Overall Skill Sheet Re-Test Pass Fa By my signature above, I verify that I am currently certified to the level I am testing	est S	core	,	
Candidate Print Name & Signature: Candidate: Print Name of	<u> </u>			
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that 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 identified steps. Notify the evaluator at ANY time that you have a safety concern.	the a	bove	candid	late



Operating Fixed Fire Protection System

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.8

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 19-1

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:		Te	Test		test	
Safely performs the following steps:			Р	F	Р	F
1. Identifies the type of fire suppression sy	stem correctly					
2. Demonstrates knowledge of how system operates						
3. Operates the system correctly via electrical or mechanical means – CRITICAL POINT						
Uses proper shut down procedures to p system	revent damage	e to the fire suppression				
Candidate must successfully perform 3/4	steps includ	ing all CRITICAL POINTS	Score	e:/4	Score	e:/4
	Evaluator	Notes			1	
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sci				
By my signature above, I verify that I	om ourrontly o	Pass	Fail		SAC)	
, , ,	•	Overall Skill Sheet Re	• •			
Re-Test Evaluator Print Name & Sig	mature.	Pass	Fail	score	•	
By my signature above, I verify that I	am currently c			= PB/IFS	SAC)	
Candidate Print Name & Signature:		Candidate: Print Nam				
Note to Evaluator(s): By your signature	above vou ve	rify that you are qualified to	oryo oc	an A	laham	2
Fire College Evaluator, have followed AFC has tested the above skills in their entirety.						
Note to Student: Skill will end when you	state or indica	te to the evaluator that you h	ave cor	nplete	ed all th	ne
identified stope. Notify the evaluator at ANY				12.210		



Extinguish an Electrical Fire

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.9

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 20-1

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:	Te	est	Ret	est		
Safely performs the following steps:	Р	F	Р	F		
Conducts size-up of the scene and verifies correct extinguisher is used						
De-energizes electrical equipment (lock-out/tag-out or unplugging)						
3. Approaches fire in safe manner with team while maintaining integrity						
 Applies agent properly until fire is extinguished and re-ignition is prevented – CRITICAL POINT 						
 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	e:/5	Score	:/5		
Evaluator Print Name & Signature: Date Overall Skill Sheet Sco						
Pass	Fail	_				
By my signature above, I verify that I am currently certified to the level I am testi	• •					
Re-Test Evaluator Print Name & Signature: Overall Skill Sheet Re		Score)			
	Fail					
By my signature above, I verify that I am currently certified to the level I am testi	<u> </u>					
Candidate Print Name & Signature: Candidate: Print Name		andic	date #			
Note to Evaluator(s): By your signature above, you verify that you are qualified to see Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed the has tested the above skills in their entirety.						
Note to Student: Skill will end when you state or indicate to the evaluator that you hidentified steps. Notify the evaluator at ANY time that you have a safety concern.	ave cor	nplete	d all th	ie		



Utilize Tools/Equipment

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.10

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 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:	Те	st	Ret	est
Safely performs the following steps:	Р	F	Р	F
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	e:/6	Score	:/6
Evaluator Notes				
Evaluator Print Name & Signature: Date Overall Skill Sheet Score				
Pass Fai	il			
By my signature above, I verify that I am currently certified to the level I am testing	(AL/F	PB/IFS	SAC)	
Re-Test Evaluator Print Name & Signature: Overall Skill Sheet Re-Te	est So	core		
Pass Fai	il			
By my signature above, I verify that I am currently certified to the level I am testing				
Candidate Print Name & Signature: Candidate: Print Name of	r Ca	ndida	ate#	
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve College Evaluator, have followed AFC Testing Policies and have witnessed that the above tested the above skills in their entirety.				Fire
Note to Student: Skill will end when you state or indicate to the evaluator that you have identified steps. Notify the evaluator at ANY time that you have a safety concern	comp	oleted	all the)

Page 1 of 1



Two Firefighter Ladder Carry and Raise

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.11

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 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 F Safely performs the following steps: 1. Judges ladder height requirements for structure accurately and selects appropriate ladder 2. Carries ladder to the building using approved carrying technique (suitcase, shoulder, 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 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** Date Overall Skill Sheet Score Evaluator Print Name & Signature: Pass Fail By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC) Overall Skill Sheet Re-Test Score Re-Test Evaluator Print Name & Signature: 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.

Page 1 of 1

Respond on an Apparatus

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.12

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 23-1

The candidate, wearing personal protective clothing, shall properly use all safety devices and equipment while responding on an apparatus to an emergency.

Expected time to complete skill(s) is 7 minutes

Criteria/Performance Steps:			T	Test		est
Safely performs the following steps:			Р	F	Р	F
1. Properly dresses in all personal protective	e clothing &	equipment – CRITICAL POIN	IT			
2. Mounts and dismounts apparatus using p	proper foot a	nd hand holds				
3. Sits in a proper location and fastens seatbelt and other safety devices – CRITICAL POINT						
4. Indicates to driver that they are seated a	nd secured					
5. Completes movements which do not req	uire removal	of safety devices				
6. Remains seated until driver indicates that	at dismount is	safe – CRITICAL POINT				
Candidate must successfully perform 5/6 steps including CRITICAL POINTS				e:/6	Score	::/6
	Evaluato	r Notes	u .			
	Ditt	0				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco				
		Pass	-ail	-		
By my signature above, I verify that I	am currently	certified to the level I am tes	ing (AL/	PB/IF	SAC)	
Re-Test Evaluator Print Name & Sig	nature:	Overall Skill Sheet Re-	Test S	core		
		Pass	-ail	_		
By my signature above, I verify that I	am currently	certified to the level I am tes	ing (AL/	PB/IF	SAC)	
Candidate Print Name & Signature:		Candidate: Print Nam	e or Ca	ndida	ate#	
Note to Evaluator(s): By your signature a	bove, you ve	rify that you are qualified to s	erve as	an Ala	bama	Fire
College Evaluator, have followed AFC Test tested the above skills in their entirety.	ing Policies a	and have witnessed that the a	bove ca	ndidat	e has	
Note to Student: Skill will end when you sidentified steps. Notify the evaluator at ANY			ave com	pletec	all the	;
identified steps. Notify the evaluator at AN	i time that yo	u nave a salety concern				

Attack a Vehicle Fire

NFPA 1081, Standard for Facility Fire Brigade Member Professional Qualifications, 2018 Edition, 5.3.13

AFC & PSC

Facility Fire Brigade Adv. Exterior Level

Skill Sheet FFBAE - 24-1

The candidate, <u>working as a member of a team</u>, given personal protective equipment including SCBA, firefighting tools and equipment, and traffic control devices, shall establish safe work areas and safely extinguish a passenger vehicle fire. The attack line should be 1 ½" or larger.

Expected time to complete skill(s) is 10 m	inutes					
Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Wears complete personal protective cloth	hing including	SCBA – Critical Point				
2. Deploys traffic and scene control devices	and establish	es safe work areas				
3. Selects proper hoseline, expels air, and tests nozzle pattern						
4. Identifies automobile fuel type (Hybrid, CNG, LP, etc.)						
5. Assesses and controls leaks						
6. Approaches fire safely/properly (uphill, upwind, and from safe distance) starting with a direct attack & widening stream pattern while advancing to vehicle – CRITICAL POINT						
7. Extinguishes any fire under vehicle while advancing						
8. Extinguishes fire properly and completes overhaul ensuring all compartments have been checked (under hood, trunk, and passenger compartment)						
Candidate must successfully perform 6/8	steps includ	ing all <mark>CRITICAL POINTS</mark>	Score	e:/8	Score	::/8
	Evaluator	Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco	re			
			ail	_		
By my signature above, I verify that I	•		<u> </u>			
Re-Test Evaluator Print Name & Sig	ınature:	Overall Skill Sheet Re-		Score	<u> </u>	
			ail			
By my signature above, I verify that I	am currently o					
Candidate Print Name & Signature:		Candidate: Print Name	or C	andic	date #	
Note to Evaluator(s): By your signature above, you verify that you are qualified to ser Fire College Evaluator, have followed AFC Skills Testing Policy and have witnessed that has tested the above skills in their entirety.						
Note to Student: Skill will end when you			ave cor	nplete	d all th	e
identified steps. Notify the evaluator at ANY	time that you	have a safety concern.				