RESCUE TECHNICIAN: Confined Space Rescue I/II

Skill Sheet Package

Based on NFPA 1006: Standard for Technical Rescue Professional Qualifications, 2013 Edition.



Alabama Fire College

JUNE 2014 REVISED 02/10/2017

ALABAMA FIRE COLLEGE RT: Confined Space Rescue I/II

Instructional JPR Verification Sheet

 Full Name:
 Fire Department:

This Instructional JPR Verification Sheet is to be used in conjunction with the Alabama Fire College RT: Confined Space Rescue I/II Skill Sheets. These skills meet all the requirements of NFPA 1006, Technical Rescue Professional Qualifications, 2013 edition. Each of these skills should be taught and assessed during the course. This form must be submitted by the Instructor for Certification.

Skill Sheet	Prim	JPR(s) Covered	
	RT: Confined Space Rescue Le	evel I	
1	Monitor Environment		7.1.1
2	Prepare for Entry into a Confine	d Space	7.1.2
3	Enter a Confined Space		7.1.3
4	Package Victim for Removal		7.1.4
5	Remove Entrants		7.1.5
RT: Confined Space Rescue Level II			
6	Pre-Plan Confined Space Incider	nt	7.2.1
7	Assess the Incident		7.2.2
8	Control Hazards		7.2.3
Course L	ocation:	Course Dates:	
Instructor Printed Name:		Instructor Signature:	
Candidate Printed Name:		Candidate Signature:	



Monitor Environment

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.1.1

AFC & PSC

Rescue Technician: Confined Space I

Skill Sheet RT: CSR I - 1

The candidate, given monitoring equipment, reference material, personal protective equipment, accurately calibrated detection and monitoring equipment and size-up information, shall conduct monitoring of the environment, so that a representative sample of the space is obtained, accurate readings are made, readings are documented, and effects of ventilation in determining atmospheric conditions and the conditions of the space have been determined for exposures to existing or potential environmental hazards.

Expected time to complete skill(s) is 25 minutes

Performance Steps			T	Test		est	
Safely performs the following steps:					Р	F	
1. Confirms calibration of monitoring/detection	on equipment						
Obtains a representative sample of the space – CRITICAL POINT							
3. Makes accurate readings and documents							
 Effects of ventilation in determining atmospheric conditions and the conditions of the space have been determined for exposures to existing or potential environmental hazards 			9				
Candidate must successfully perform 3/4 steps including ALL CRITICAL POINTS				e:/4	Score	:/4	
	Evaluator	Notes					
	-						
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	<u> </u>				
By my signature above, I verify that I	am currently o	Pass	Fail		SAC)		
Re-Test Evaluator Print Name & Signature:	,	Overall Skill Sheet Re-Tes	0 \		540)		
		Pass	Fail				
By my signature above, I verify that I	am currently c						
Candidate Print Name & Signature: Candidate: Print Name or Ca			•		,		
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							
			nave coi	nplete	d all th	ne	



Prepare for Entry into a Confined Space

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.1.2

AFC & PSC

Rescue Technician: Confined Space I

Skill Sheet – RT: CSR - 2

The candidate, given a confined space and a confined space rescue tool kit, shall prepare for entry into the confined space, so that victim communication is established when possible, continuous atmospheric monitoring is initiated, rescuer readiness is verified, rescuers' limitations are identified and evaluated, rescuers unsuitable to entry operations are reassigned and replaced, route and methods of entry are determined and rescuer evacuation is planned.

Expected time to complete skill(s) is 25 minutes

Performance Steps		T	Test		est	
Safely performs the following steps:			Р	F	Р	F
1. Establishes victim communication						
2. Initiates continuous atmospheric monitori	ng – <mark>CRITICAI</mark>					
3. Verifies rescuer readiness						
4. Identifies and evaluates rescuers' capabilities and limitations						
5. Reassigns and replaces rescuers unsuitable to entry						
6. Determines route and method of entry						
7. Plans rescuer evacuation						
				e:/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 c	ertified to the level I am te	ting (AL/	PB/IF	SAC)	
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score				
		Pass	Fail			
By my signature above, I verify that I	am currently c	ertified to the level I am te	sting (AL/	PB/IF	SAC)	
Candidate Print Name & Signature: Candidate: Print Nam			r Candid	ate #		
Note to Evaluator(s): By your signature						
Fire College Evaluator, have followed AFC has tested the above skills in their entirety.	Skills Testing I	^D olicy and have witnessed	that the a	above	candio	late
Note to Student: Skill will end when you identified steps. Notify the evaluator at ANY			have co	nplete	d all th	ne



Enter a Confined Space

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.1.3

AFC & PSC

Rescue Technician: Confined Space I

Skill Sheet – RT: CSR I - 3

The candidate, given personal protective equipment; safety, communication, and operational protocols; and a confined space rescue tool kit, shall enter a confined space, so that the victim is contacted, controlled entry is established and maintained, atmosphere is continuously monitored, the victim's mental and physical conditions are further assessed, patient care is initiated, the patient is packaged to restrictions of the space, and patient removal can be initiated.

Expected time to complete skill(s) is 25 minutes

Performance Steps			Test		Retest		
Safely performs the following steps:					Р	F	
 Properly uses and applies Personal Protection to include equipment – CRITICAL POINT 		nt and rescue-related system	1				
2. Contacts victim							
3. Establishes and maintains controlled entr	у						
 Continuously monitors atmosphere – CRI 	TICAL POINT						
5. Assesses victim's mental and physical conditions							
6. Initiates patient care							
7. Packages patient to restrictions of the space							
8. Initiates patient removal							
Candidate must successfully perform 6/8 steps including ALL CRITICAL POINTS Evaluator Notes					Score	:/8	
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score					
			ail				
By my signature above, I verify that I			• •	PB/IFS	SAC)		
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score					
			ail				
By my signature above, I verify that I	am currently c		• •		SAC)		
Candidate Print Name & Signature: Candidate: Print Name or Ca			Candida	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 have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.							



Package Victim for Removal

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.1.4

AFC & PSC

Rescue Technician: Confined Space I

Skill Sheet – RT: CSR I - 4

The candidate, given a confined space rescue tool kit, shall package the victim for removal from a confined space, so that damage to the rescue/retrieval equipment is prevented, the victim is given the smallest possible profile, and further harm to the victim is minimized.

Expected time to complete skill(s) is 25 minutes

Performance Steps			Te	Test		Retest	
Safely performs the following steps:						F	
1. Prevents damage to rescue/retrieval equi	pment – <mark>CRIT</mark> I	CAL POINT					
2. Immobilizes victim's spine							
3. Packages victim for removal, gives victim smallest profile possible							
4. Minimizes further harm to victim – CRITICAL POINT							
5. Recognizes and manages injuries and/or	medical condi	tions					
6. Performs CPR as required in a confined s	pace environn	nent					
Candidate must successfully perform 4/6 steps including ALL CRITICAL POINTS			Score	e:/6	Score	e:/6	
	Evaluator	NOLES					
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score					
		Pass	Fail				
By my signature above, I verify that I	am currently c	ertified to the level I am test	ing (AL/	PB/IF	SAC)		
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Tes	t Score	Score			
		Pass	Fail	-ail			
By my signature above, I verify that I	am currently c		•		SAC)		
Candidate Print Name & Signature: Candidate: Print Name or Ca			Candida	ate #			
Note to Evaluator(s): By your signature							
Fire College Evaluator, have followed AFC	Skills Testing I	Policy, and have witnessed	that the	above	candi	date	
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	nave cor	nplete	d all th	ne	
identified steps. Notify the evaluator at ANY							



Remove Entrants

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.1.5

AFC & PSC

Rescue Technician: Confined Space I

Skill Sheet RT: CSR I - 5

The candidate, given personal protective equipment, rope and related rescue and retrieval systems, personnel to operate rescue and retrieval systems, and a confined space tool kit, shall remove all entrants from a confined space, so that internal obstacles and hazards are negotiated, all persons are extricated from a space in the selected transfer device, the victim and rescuers are decontaminated as necessary, and the victim is delivered to the EMS provider

Expected time to complete skill(s) is 25 minutes

Performance Steps			Te	Test		est
Safely performs the following steps:			Р	F	Р	F
1. Rescuer uses appropriate personal protect	ctive equipmer	nt				
2. Negotiates internal obstacles and hazards	3					
3. Extricates all persons in the selected trans	sfer device – <mark>C</mark>	RITICAL POINT				
4. Decontaminates victim and rescuers, as necessary						
5. Delivers victim to the EMS provider						
				e:/5	Score	:/5
Evaluator Notes						
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score				
		Pass	Fail			
By my signature above, I verify that I	,		• •	PB/IF	SAC)	
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score				
		Pass	Fail			
By my signature above, I verify that I	am currently c		•		SAC)	
Candidate Print Name & Signature:		Candidate: Print Name or	Candida	ate #		
Note to Evaluator(s): By your signature Fire College Evaluator, have followed AFC has tested the above skills in their entirety.	Skills Testing I	Policy, and have witnessed	that the	above	candi	date
Note to Student: Skill will end when you identified steps. Notify the evaluator at ANY			have cor	npiete	a all th	ie



Pre-Plan Confined Space Incident

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.2.1

AFC & PSC

Rescue Technician: Confined Space II

Skill Sheet – RT: CSR II - 6

The candidate, given applicable guidelines and regulations and a preplan form, shall preplan a confined space incident, so that a standard approach is used during a confined space rescue emergency, hazards are recognized and documented, isolation methods are identified and documented, all accesses to the location of the entry opening are identified and documented, all types of entry openings are identified and documented, and internal configurations and special resource needs are documented for future rescuer use.

Expected time to complete skill(s) is 25 minutes

Performance Steps			Test		Ret	est		
Safely performs the following steps:			Р	F	Р	F		
1. Uses a standard approach during rescue	emergency							
2. Recognizes and documents hazards – CI	RITICAL POII	NT						
3. Identifies and documents isolation method	ds – <mark>CRITICA</mark>							
4. Identifies and documents all access to the location of the entry opening								
5. Identifies and documents all types of entry openings								
6. Documents internal configurations and sp	ecial resourc	e needs						
7. Applies all regulatory compliance reference	ces							
Candidate must successfully perform 5/7 steps including ALL CRITICAL POINTS Evaluator Notes					Score	:/7		
Evaluator Drint Name & Cignature	Dete	Overall Skill Sheet Score						
Evaluator Print Name & Signature:	Date	Pass	Fail					
By my signature above, I verify that I	am currently			PB/IF	SAC)			
Re-Test Evaluator Print Name & Signature:	,	Overall Skill Sheet Re-Test Score						
		Pass	Fail	ail				
By my signature above, I verify that I	am currently		0 (SAC)			
Candidate Print Name & Signature: Candidate: Print Name or Ca			Candida	ate #				
Fire College Evaluator, have followed AFC 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.					ie			



Assess the Incident

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.2.2

AFC & PSC

Rescue Technician: Confined Space II

Skill Sheet – RT: CSR II - 7

The candidate, given a preplan of the space or size-up information, information from technical resources, monitoring equipment, and personal protective equipment required to perform the assessment, shall assess the incident, so that general area and space-specific hazards are identified, bystanders and victims are interviewed, immediate and ongoing monitoring of the space is performed, the victims' conditions and location are determined, a risk–benefit analysis is performed, methods of ingress and egress for rescuer and victims are identified, rescue systems for victim removal are determined, and an emergency means of retrieval for rescue entrants is established.

Performance Steps						Ret	est
Safely performs the following steps:				Р	F	Р	F
1. Rescuer uses appropriate personal protect	ctive equipmer	nt					
2. Identifies general area and space-specific	: hazards – <mark>CF</mark>	RITICAL POINT					
3. Interviews bystanders and victims							
4. Performs immediate and ongoing monitor	ing of the space	ce – <mark>Critical Point</mark>					
5. Determines the victims' condition and loca	ation						
6. Performs a risk-benefit analysis – CRITICAL POINT							
7. Identifies methods of ingress and egress for rescuer and victims							
8. Determines rescue systems for victim removal							
9. Establishes an emergency means of retrieval for rescue entrants.							
Candidate must successfully perform 7/9 steps including ALL CRITICAL POINTS					e:/9	Score	:/9
	Evaluator	Notes					
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco					
		Pass	Fa				
By my signature above, I verify that I Re-Test Evaluator Print Name & Signature:	,	Overall Skill Sheet Re-	-		B/IE	SAC)	
		Pass		Fail			
By my signature above, I verify that I	am currently o		-				
Candidate Print Name & Signature:		Candidate: Print Nam		· · ·		5/ (0)	
Note to Evaluator(s): By your signature							
Fire College Evaluator, have followed AFC has tested the above skills in their entirety.	Skills Testing I	Policy, and have witness	sed tha	it the a	above	candi	date
Note to Student: Skill will end when you			ou hav	/e con	nplete	d all th	ie
identified steps. Notify the evaluator at ANY	time that you	have a safety concern.					



Control Hazards

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2013 edition, 7.2.3

AFC & PSC

Rescue Technician: Confined Space II

Skill Sheet RT: CSR II - 8

The candidate, given personal protective equipment and a confined space tool kit, shall control hazards, so that the rescue area is established; access to the incident scene is controlled; rescuers are protected from exposure to hazardous materials and atmospheres, all forms of harmful energy releases, and physical hazards; and victims are protected from further harm.

Expected time to complete skill(s) is 25 minutes

Performance Steps			Test		Retest		
Safely performs the following steps:			Р	F	Р	F	
1. Rescuer uses appropriate personal protect	ctive equipme	nt					
2. Establishes the rescue area							
3. Controls access to the incident scene							
4. Monitors atmosphere – CRITICAL POINT							
 Protects rescuers from exposure to hazardous materials and atmospheres, all forms of harmful energy releases, and physical hazards – CRITICAL POINT 							
6. Ensures victims are protected from further harm							
Candidate must successfully perform <mark>5/6</mark> steps including ALL CRITICAL POINTS					Score	:/6	
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score					
		Pass	Fail				
By my signature above, I verify that I			•	PB/IF:	SAC)		
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Tes	Score				
		Pass	Fail	-ail			
By my signature above, I verify that I	am currently of	certified to the level I am test	ing (AL/	PB/IF	SAC)		
Candidate Print Name & Signature: Candidate: Print Name or Ca			Candida	ate #			
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dentified steps. Notify the evaluator at ANY time that you have a safety concern.							