RESCUE TECHNICIAN: VEHICLE EXTRICATION I & RESCUE TECHNICIAN: MACHINERY EXTRICATION I

SKILL SHEET PACKAGE

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



ALABAMA FIRE COLLEGE

JULY 2015 **REVISED 02/10/2017**

ALABAMA FIRE COLLEGE

RT: Vehicle Extrication I

Instructional JPR Verification Sheet

Full Name: Fire Department:			
Fire Coll of NFPA Each of t	tructional JPR Verification Shee lege RT: Vehicle Extrication I Sl 1006, <i>Standard for Technical Re</i> these skills should be taught and ed by the Instructor for Certifica	kill Sheets. These skills meet a escuer Professional Qualificat assessed during the course.	all the requirements ions, 2013 edition.
Skill	Prim	ary Task	JPR(s) Covered
Sheet		•	
	RT: Vehicle Extrication Level	I	
I-01	Plan for Vehicle Incident		10.1.1
I-02	Establish Scene Safety Zones		10.1.2
I-03	Establish Fire Protection		10.1.3
I-04	Stabilize a Common Passenger V	/ehicle	10.1.4
I-05	Isolate Potentially Harmful Ener	gy Sources	10.1.5
I-06	Determine Access & Egress Poir	nts	10.1.6
I-07	Create Access & Egress Points		10.1.7
I-08	Disentangle Victim(s)		10.1.8
I-09	Remove a Packaged Victim		10.1.9
I-10	Terminate a Level I Incident		10.1.10
Course L	ocation:	Course Dates:	
Instructor	r Printed Name:	Instructor Signature:	
Candidat	e Printed Name:	Candidate Signature:	

Plan for Vehicle Incident

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.1, 2013 Edition

AFC & PSC

Rescue Technician - Vehicle I

Skill Sheet RT: VI-01

Given agency guidelines, planning forms, an operations-level vehicle incident or simulation, the candidate shall plan for a vehicle incident, and conduct an initial and ongoing size-up.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
Uses and applies operational protocols						
2. Selects the appropriate planning form bas	ed on the type	of vehicle				
3. Identifies several common types of vehicle	es					
4. Evaluates and verbalizes stabilization and vehicles	other needs	specific to different types of				
5. Documents requests for resources and su	pport for futur	e use				
6. Identifies anatomy of the vehicle						
7. Determines the required fire suppression a	and safety me	asures – CRITICAL POINT				
Candidate must successfully perform 5/7	steps includ	ing <mark>ALL CRITICAL POINTS</mark>	Scor	e:/7	Score	:/7
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Note to Student: Skill will end when you sidentified steps. Notify the evaluator at ANY			ave co	mplete	d all th	ie

Page 1 of 1



Establish Scene Safety Zones

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.2, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-02

Given scene security barriers, incident location, incident information, and personal protective equipment, the candidate shall establish "scene" safety zones.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Designates action hot, warm and cold saf	ety zones					
2. Ensures zone perimeters are consistent w	vith incident re	equirements				
3. Establishes traffic control patterns to prote	ect the incider	nt scene				
4. Positions traffic control devices around en	nergency sce	ne				
5. Communicates zone boundaries to incide	nt command					
6. Only allows authorized personnel access	to the rescue	scene- CRITICAL POINT				
7. Selects and uses appropriate PPE						
8. Identifies and mitigates existing and poter	ntial hazards					
Candidate must successfully perform 6/8	steps includ	ling ALL CRITICAL POINTS	Score	e:/8	Score	e:/8
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Note to Student: Skill will end when you			nave co	nplete	d all th	ne
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Page 1 of 1



Establish Fire Protection

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.3, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-03

Given an extrication incident and fire control support, the candidate shall establish fire protection.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Identifies and manages fire ignition and ex	xplosion poten	tial				
2. Communicates fire hazards and rescue of	bjectives to the	e fire support team				
3. Operates within the Incident Management	t System					
4. Uses proper fire control strategies and tac	ctics					
5. Uses proactive solutions to manage ignition leaks) - CRITICAL POINT	on potential (di	sconnect battery, stop fuel				
6. Uses appropriate extinguishment device (extinguisher o	r hoseline)				
Candidate must successfully perform 5/6	steps includi	ing ALL CRITICAL POINTS	Scor	e:/6	Score	:/6
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Note to Student: Skill will end when you identified steps. Notify the evaluator at ANY			ave co	mplete	d all th	e

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Stabilize a Common Passenger Vehicle

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.4, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-04

Given a vehicle tool kit and personal protective equipment, the candidate shall stabilize a common passenger vehicle.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ref	est
Safely performs the following steps:			Р	F	Р	F
1. The vehicle is prevented from moving duri POINT	ing the rescue	operation- CRITICAL				
2. Entry, exit, and tool placement points are	not compromi	sed				
3. Rescue activities will not compromise state	oility					
4. Stabilization points are structurally sound-	CRITICAL P	TNIC				
5. Stabilization equipment is capable of being	g monitored					
6. Stabilization method is chosen (box cribbi	ng, step cribbi	ng, tensioned buttress)				
7. Stabilization devices are correctly applied	and operated					
Candidate must successfully perform 5/7	steps includ	ing <mark>ALL CRITICAL POINTS</mark>	Score	e:/7	Score	e:/7
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Note to Student: Skill will end when you	state or indica	te to the evaluator that you h	ave cor	mplete	d all th	ne
identified steps. Notify the evaluator at ANY						



Isolate Potentially Harmful Energy Sources

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.5, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-05

Given a vehicle tool kit and personal protective equipment, the candidate shall isolate potentially harmful energy sources.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Hazards to rescue personnel and victims a	are identified a	and minimized				
2. Vehicle systems are evaluated and manag	ged					
3. Beneficial systems are operated in suppor	t of tactical ob	jectives				
Task and incident specific personal protect	tive equipmen	t is selected and used				
5. Tools and devices are operated to secure						
Candidate must successfully perform 4/5			Scor	 e:/5	Score	e: /5
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identified steps. Notify the evaluator at ANT	ume mai you	have a salety concern.				

AFC & PSC

Determine Access and Egress Points

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.6, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-06

Given the structural and damage characteristics and potential victim location(s), the candidate shall determine the common passenger vehicle access and egress points.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Те	st	Ret	est
Safely performs the following steps:			Р	F	Р	F
Victim location(s) is/are identified						
2. Impact of vehicle stability on the victim is as POINT	ssessed and	evaluated- CRITICAL				
3. Entry and exit points for victims, rescuers, a	and equipme	ent are designated				
4. Flow of personnel, victim, and equipment is	identified					
5. Existing entry points are used						
6. Time constraints are factored						
7. Selected entry and egress points do not cor POINT	<mark>mpromise ve</mark>	ehicle stability- CRITICAL				
8. Chosen points can be protected						
9. Equipment and victim stabilization are initia	ited					
10. Safety and emergency procedures are en	forced					
Candidate must successfully perform 7/10 POINTS	steps inclu	ding ALL CRITICAL	Score:	:/10	Score:	/10
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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 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 st identified steps. Notify the evaluator at ANY t			e comp	leted	all the	



Create Access and Egress Points

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.7, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-07

Given a vehicle tool kit, specialized tools and equipment, personal protective equipment, and an assignment, the candidate shall create access and egress openings for rescue from a common passenger vehicle.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:		Те	st	Ret	est
Safely performs the following steps:		Р	F	Р	F
1. Movement of rescuers and equipment complements vi	ctim care and removal				
2. An emergency escape route is provided					
3. The technique chosen is expedient					
4. Victim and rescuer protection is afforded- CRITICAL P	OINT				
5. Vehicle stability is maintained					
6. Common passenger vehicle construction features are	dentified				
7. Tools and equipment are selected and operated prope	rly- CRITICAL POINT				
8. Tactics and strategy are applied based on assignment					
9. Victim care and stabilization devices are applied					
10. Hazards are controlled based on techniques selected					
11. Safety procedures and emergency evacuation signals	are demonstrated				
Candidate must successfully perform 8/11 steps inclu	ıding CRITICAL POINTS	Score	/11	Score:	/11
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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 indicated identified steps. Notify the evaluator at ANY time that you		ave con	nplete	d all th	е



Disentangle Victim(s)

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.8, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-08

Given an operations level extrication incident, a vehicle tool kit, personal protective equipment, and specialized equipment, the candidate shall disentangle victim(s).

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Undue victim injury is prevented						
2. Victim protection is provided- CRITICAL F	POINT					
3. Stabilization is maintained- CRITICAL PO	INT					
4. Disentanglement tools are operated prope	erly- CRITICAI	_ POINT				
5. Protective measures are initiated						
6. Points of entrapment are identified and eli	minated					
7. Incident stability and scene safety are mai	intained					
Candidate must successfully perform 5/7	steps includ	ing <mark>ALL CRITICAL POINTS</mark>	Scor	e:/7	Score	e:/7
	Evaluator	Notes	•			
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco	ore			
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Note to Student: Skill will end when you sidentified steps. Notify the evaluator at ANY			ave co	mpiete	d all tr	ie

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Remove a Packaged Victim

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.9, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-09

Given a victim transfer device, designated egress route, and personal protective equipment, the candidate shall remove a packaged victim to a designated safe area as a member of a team.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. The team effort is coordinated						
2. The designated egress route is used						
3. The victim is removed without compromis	ing victim pac	kaging- CRITICAL POINT				
4. Undue injury is prevented and stabilization	n is maintaine	d- CRITICAL POINT				
5. The proper immobilization, packaging, and	d transfer dev	ices are selected and used				
5a. Spinal Immobilization						
5b. Extremity immobilization						
6. Proper lifting techniques are used						
Candidate must successfully perform 5/6	steps includ	ing ALL CRITICAL POINTS	Score	e:/6	Score	e:/6
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identified steps. Notify the evaluator at ANY			iave coi	npiete	u ali li	ie



Terminate a Level I Incident

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 10.1.10, 2013 Edition

Rescue Technician - Vehicle I

Skill Sheet RT:VI-10

Given personal protective equipment specific to the incident, isolation barriers, and an extrication tool kit the candidate shall terminate a Level I vehicle incident.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			T	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Rescuers and bystanders are protected du	ring the termi	nation operations				
2. The party responsible for the operation, may vehicle is notified of any modification or dama extrication process						
3. Scene control is transferred to a responsible	le party					
4. Potential or existing hazards are communic	cated to that r	esponsible party				
5. Command is terminated						
Candidate must successfully perform 4/5 s	steps includi	ing <mark>ALL CRITICAL POINTS</mark>	Scor	e:/5	Score	:/5
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Note to Student: Skill will end when you stidentified steps. Notify the evaluator at ANY to			ave co	mplete	d all th	ie

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Certification Criteria RT: Machinery Rescue I



Pre-Requisites

☑ Certified RT: Rope Rescue I (IFSAC or Pro Board)

Certification Requirements

To be issued certification as a RT: Machinery Rescue I, the candidate will:

- Show the successful completion of the above pre-requisite requirements. This must be documented on file at the Alabama Fire College, Testing Division.
- Complete required training hours
- ☑ Submit Instructional JPR Verification Sheet
- ☑ Grade assessment will be calculated by
 - Written Examination: Perform to a minimum 70% competency on the examination, calculated at 50% of the final score for the course. (One retest is allowed after 30 days but within one year of course end date.)
 - Practical Examination: Successfully complete a skills/project evaluation to a minimum of 70% competency and successful completion of all critical points. Evaluators will test at least 25% of the skills for each level of skill sheets. Skill sheets will be randomly selected by the AFC Testing Division for this practical examination. The Practical Examination Portion is calculated at 50% of the final score. (One retest is allowed after 30 days but within one year of course end date.)

Example:

Written examination - 70/100 possible points

 $70 \times 50\% = 35 \text{ points awarded for written exam portion}$

Practical/project - 40/100 possible points

40 x 50% = 20 points awarded for practical portion

Total Points = 55 points (student awarded F, score not 70%>)

Basis: Alabama Fire College & Personnel Standards Commission, Administrative Code, Chapter 360-X-19-.06: Requirements for Certified RT: Vehicle and Machinery Rescue

ALABAMA FIRE COLLEGE

RT: Machinery I Instructional JPR Verification Sheet

Full Name: Fire Department:			
Fire Coll 1006, Sta these ski	ructional JPR Verification Shee ege RT: Machinery I Skill Sheet andard for Technical Rescuer Pro- lls should be taught and assessed structor for Certification.	ts. These skills meet all the red fessional Qualifications, 2013	quirements of NFPA edition. Each of
Skill	Prim	ary Task	JPR(s) Covered
Sheet			
	RT: Vehicle Level I		
MI-01	Plan for Machinery Incident		19.1.1
MI-02	Establish Scene Safety Zones		19.1.2
MI-03	Establish Fire Protection		19.1.3
MI-04	Stabilize a Small or Simple Macl	hine	19.1.4
MI-05	Isolate Potentially Harmful Energy	gy Sources	19.1.5
MI-06	Determine Access & Egress Poir	nts	19.1.6
MI-07	Create Access & Egress Points		19.1.7
MI-08	Disentangle Victim(s)		19.1.8
MI-09	Remove a Packaged Victim		19.1.9
MI-10	Terminate a Level I Incident		19.1.10
Course L	ocation:	Course Dates:	
Instructor	Printed Name:	Instructor Signature:	
Candidat	e Printed Name:	Candidate Signature:	



Plan for Machinery Incident

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.1, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT: MI-01

Given agency guidelines, planning forms, an operations-level machinery incident or simulation, the candidate shall plan for a machinery incident, and conduct an initial and ongoing size-up.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:		Te	Test		test		
Safely performs the following steps:			Р	F	Р	F	
Uses and applies operational protocols							
2. Selects the appropriate planning form bas	sed on the typ	e of machinery					
3. Identifies several common types of machi	nery						
4. Evaluates and verbalizes stabilization and other needs specific to different types of machines							
5. Request for resources and support are do	cumented for	future use					
6. Identifies anatomy of the machine							
7. Determines the required fire suppression	and safety me	easures – CRITICAL POINT					
Candidate must successfully perform 5/7	steps includ	ing ALL CRITICAL POINTS	Scor	e:/7	Score	e:/7	
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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.							
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Page 1 of 1



Establish Scene Safety Zones

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.2, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-02

Given scene security barriers, incident location, incident information, and personal protective equipment, the candidate shall establish "scene" safety zones.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			T	est	Ret	est	
Safely performs the following steps:			Р	F	Р	F	
1. Designates action hot, warm and cold safety	y zones						
2. Ensures zone perimeters are consistent with	h incident red	quirements					
3. Communicates zone boundaries to incident	command						
4. Only allows authorized personnel access to	the rescue s	cene- CRITICAL POINT					
5. Appropriate PPE is selected and used							
6. Identifies and mitigates existing and potentia	al hazards						
Candidate must successfully perform 5/6 st	teps includi	ng <mark>ALL CRITICAL POINTS</mark>	Scor	e:/6	Score	:/6	
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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.						

Page 1 of 1



Establish Fire Protection

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.3, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-03

Given an extrication incident and fire control support, the candidate shall establish fire protection.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Test		est	
Safely performs the following steps:		Р	F	Р	F	
1. Fire ignition and explosion potential are identified and n	nanaged					
2. Fire hazards and rescue objectives are communicated	to the fire support team					
3. Operates within the Incident Management System						
4. Proper fire control strategies and tactics are used						
5. Uses proactive solutions to manage ignition potential (leaks) - CRITICAL POINT						
6. Selects appropriate extinguishment device (extinguishe	r or hoseline)					
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS				Score	:/6	
Evaluator	Notes	•		•		
Evaluator Print Name & Signature: Date	Overall Skill Sheet Sco	re				
		Fail	_			
By my signature above, I verify that I am currently of			· .			
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score					
	Pass	Fail				
By my signature above, I verify that I am currently of	ertified to the level I am testing (AL/	PB/IFSA0	C)			
Candidate Print Name & Signature:	Candidate: Print Nam	e or C	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 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.						

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Stabilize a Small or Simple Machine

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.4, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-04

Given a machinery tool kit and personal protective equipment, the candidate shall stabilize a small or simple machine.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:		Te	est	Retest		
Safely performs the following steps:			Р	F	Р	F
1. The machine is prevented from moving dupoint	1. The machine is prevented from moving during the rescue operation- CRITICAL POINT					
2. Entry, exit, and tool placement points are	not compromis	sed				
3. Rescue activities will not compromise state	oility					
4. Stabilization points are structurally sound-	CRITICAL PO	TNIC				
5. Stabilization equipment is capable of bein	g monitored					
6. Stabilization method is chosen (box cribbi	ng, step cribbi	ng, tensioned buttress)				
7. Stabilization devices are correctly applied	and operated					
Candidate must successfully perform 5/7 steps including ALL CRITICAL POINTS				e:/7	Score	e:/7
	Evaluator	Notes	•			
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco				
			Fail	_		
1 1 2		ertified to the level I am testing (AL/I				
Re-Test Evaluator Print Name & Sig	nature:	Overall Skill Sheet Re-	Test S	Score	!	
		Pass	Fail	⁻ ail		
By my signature above, I verify tha	at I am currently co	ertified to the level I am testing (AL/I	PB/IFSA0	C)		
Candidate Print Name & Signature:		Candidate: Print Nam	e or C	andic	late#	1
Note to Evaluator(s): By your signature						
Fire College Evaluator, have followed AFC tested the above skills in their entirety.	l esting Policie	es and have withessed that tr	ie abov	e can	didate	nas
Note to Student: Skill will end when you	state or indica	te to the evaluator that you h	ave co	mplete	d all th	ne
identified steps. Notify the evaluator at ANY time that you have a safety concern.						

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Isolate Potentially Harmful Energy Sources

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.5, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-05

Given a machinery tool kit and personal protective equipment, the candidate shall isolate potentially harmful energy sources.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Те	Test		est	
Safely performs the following steps:					F	Р	F
1. Hazards to rescue personnel and victims	are identified a	and minimized					
2. Beneficial systems are operated in support	rt of tactical ob	jectives					
3. Task and incident specific personal protect	ctive equipmer	t is selected and	used				
4. Tools and devices are operated to secure	and disable h	azards- CRITICA	L POINT				
Candidate must successfully perform 3/4	-		AL POINTS	Score	e:/4	Score	:/4
Evaluator Print Name & Signature: By my signature above, I verify that	•	Overall Skill S Pass ertified to the level I ar	n testing (AL/F	Fail PB/IFSAC			
Re-Test Evaluator Print Name & Sig	nature:	Overall Skill Sheet Re-Test Score					
By my signature above, I verify tha	at Lam currently ce	Pass		Fail			
Candidate Print Name & Signature:		Candidate: Print Name or Candidate #					
Note to Evaluator(s): By your signature of Fire College Evaluator, have followed AFC tested the above skills in their entirety.	Testing Policie	s and have witne	ssed that th	e abov	e cano	didate I	nas
Note to Student: Skill will end when you sidentified steps. Notify the evaluator at ANY				ave cor	пріете	d all th	е

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Determine Access & Egress Points

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.6, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-06

Given the structural and damage characteristics and potential victim location(s), the candidate shall determine the small machinery access and egress points.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Test		Rete	est
Safely performs the following steps:			Р	F	Р	F
Victim location(s) is/are identified						
2. Impact of machine stability on the victim is asse	essed and	d evaluated- CRITICAL				
3. Entry and exit points for victims, rescuers, and	equipmer	nt are designated				
4. Flow of personnel, victim, and equipment is ide	entified					
5. Existing entry points are used						
6. Time constraints are factored						
7. Selected entry and egress points do not compromise machine stability- CRITICAL POINT						
8. Chosen points can be protected						
9. Equipment and victim stabilization are initiated						
10. Safety and emergency procedures are enforc	ced					
Candidate must successfully perform 7/10 steps including ALL CRITICAL POINTS			Score:	:/10	Score:	/10
Ev	valuator I	Notes				
Evaluator Print Name & Signature: Date	te	Overall Skill Sheet Scor				
			ail			
By my signature above, I verify that I am		= -		-		
Re-Test Evaluator Print Name & Signatu	ire:	Overall Skill Sheet Re-T	Test Score Fail			
By my signature above, I verify that I am	l currently ce			-		
Candidate Print Name & Signature:	,	Candidate: Print Name			ate#	
Fire College Evaluator, have followed AFC Testing tested the above skills in their entirety.	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 monitor that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern.						



Create Access & Egress Points

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.7, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-07

Given a machinery tool kit, specialized tools and equipment, personal protective equipment, and an assignment, the candidate shall create access and egress openings for rescue from a small or simple machine.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:				est	Retest			
Safely performs the following steps:			Р	F	Р	F		
1. Movement of rescuers and equipment cor								
2. An emergency escape route is provided								
3. The technique chosen is expedient								
4. Victim and rescuer protection is afforded-	CRITICAL P	OINT						
5. Machine stability is maintained								
6. Common small machinery construction fe	atures are ide	entified						
7. Tools and equipment are selected and op	erated proper	iy- CRITICAL POINT						
8. Tactics and strategy are applied based or	n assignment							
9. Victim care and stabilization devices are a	applied							
10. Hazards are controlled based on techniq	ques selected							
11. Safety procedures and emergency evac	uation signals	are demonstrated						
Candidate must successfully perform 8/1	<mark>1</mark> steps inclu	iding CRITICAL POINTS	Score	:/11	Score:	/11		
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco	re					
		Pass F	ail	_				
		certified to the level I am testing (AL/P		•				
Re-Test Evaluator Print Name & Sig	nature:	Overall Skill Sheet Re-		Score				
By my signature above. I verify the	at Lam currently	Pass F	ail	<u>-</u>				
Candidate Print Name & Signature:	at rain currently t	Candidate: Print Name		-	late #			
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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.								



Disentangle Victim(s)

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.8, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-08

Given an operations level extrication incident, a machinery tool kit, personal protective equipment, and specialized equipment, the candidate shall disentangle victim(s).

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est
Safely performs the following steps:			Р	F	Р	F
1. Undue victim injury is prevented						
2. Victim protection is provided- CRITICAL F	POINT					
3. Stabilization is maintained- CRITICAL PC	<mark>INT</mark>					
4. Disentanglement tools are operated proper	erly- CRITICA	L POINT				
5. Protective measures are initiated						
6. Points of entrapment are identified and eli	minated					
7. Incident stability and scene safety are ma	intained					
Candidate must successfully perform 5/7	steps includ	ing ALL CRITICAL POINTS	Score	e:/7	Score	e:/7
	Evaluator	Notes				
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco	re			
		Pass	Fail	_		
By my signature above, I verify that	at I am currently c	ertified to the level I am testing (AL/I	PB/IFSA0	C)		
Re-Test Evaluator Print Name & Sig	nature:	Overall Skill Sheet Re-	Test S	Score	!	
		Pass	Fail			
By my signature above, I verify that	at I am currently c	ertified to the level I am testing (AL/I				
Candidate Print Name & Signature:		Candidate: Print Name	e or C	andic	late #	
Note to Evaluator(s): By your signature	ahove vou ve	rify that you are qualified to s	orvo ac	an A	aham	0
Fire College Evaluator, have followed AFC						
tested the above skills in their entirety.						
Note to Student: Skill will end when you a identified steps. Notify the evaluator at ANY			ave cor	mplete	d all th	ne

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Remove a Packaged Victim

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.9, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-09

Given a victim transfer device, designated egress route, and personal protective equipment, the candidate shall remove a packaged victim to a designated safe area as a member of a team.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			Te	est	Ret	est	
Safely performs the following steps:			Р	F	Р	F	
1. The team effort is coordinated							
2. The designated egress route is used							
3. The victim is removed without compromis	ing victim pac	ckaging- CRITICAL POINT					
4. Undue injury is prevented and stabilization	n is maintaine	ed- CRITICAL POINT					
5. The proper immobilization, packaging, and	d transfer dev	vices are selected and used					
5a. Spinal Immobilization							
5b. Extremity immobilization							
6. Proper lifting techniques are used							
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS				e:/6	Score	e:/6	
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Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco	ore Fail				
By my signature above. I verify that	l at I am currently o	certified to the level I am testing (AL/					
Re-Test Evaluator Print Name & Sig		Overall Skill Sheet Re-			<u> </u>		
3			Fail				
By my signature above, I verify tha	at I am currently	certified to the level I am testing (AL/					
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.							

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Terminate a Level I Incident

Reference source: NFPA 1006, Standard for Technical Rescuer Professional Qualifications, 19.1.10, 2013 Edition

Rescue Technician - Machinery I

Skill Sheet RT:MI-10

Given personal protective equipment specific to the incident, isolation barriers, and an extrication tool kit the candidate shall terminate a Level I machinery incident.

Expected time to complete skill(s) is 25 minutes

Criteria/Performance Steps:			T	est	Ret	est	
Safely performs the following steps:			Р	F	Р	F	
1. Rescuers and bystanders are protected do	uring the term	ination operations					
2. The party responsible for the operation, maintenance, or removal of the affected machine is notified of any modification or damage created during the extrication process							
3. Scene control is transferred to a responsible party							
4. Potential or existing hazards are commun	icated to that i	responsible party					
5. Command is terminated							
Candidate must successfully perform 4/5	steps includ	ing ALL CRITICAL POINTS	Scor	e:/5	Score	e:/5	
	Evaluator	Notes					
Evaluator Print Name & Signature:	Date	Overall Skill Sheet Sco					
Du mary dispositivos altresas Lucais Altre	4 l ana arronanthir a		Fail				
Re-Test Evaluator Print Name & Sign	•	ertified to the level I am testing (AL/ Overall Skill Sheet Re		· ·			
The rest Evaluator Fillit Name & Sign	nature.		Fail	30010			
By my signature above, I verify tha	at I am currently co	ertified to the level I am testing (AL/		 C)			
Candidate Print Name & Signature:		Candidate: Print Nam			late #		
Note to Evaluator(s): By your signature a Fire College Evaluator, have followed AFC tested the above skills in their entirety.							
Note to Student: Skill will end when you sidentified steps. Notify the evaluator at ANY			ave co	mplete	d all th	ne	

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