

Rescue Technician Structural Collapse Level I

Skills Evaluation Sheets 2013 Edition

STATE OF CONNECTICUT
COMMISSION ON FIRE PREVENTION AND CONTROL
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COMMISSION ON FIRE PREVENTION AND CONTROL



Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

SS#	Skill Sheet Title	NFPA 1006 Objectives Addressed 2013 Edition
9.1.1A	Collapse Size Up	9.1.1, 9.1.1(A)(B)
9.1.2	Determining Victim Location	9.1.1, 9.1.1(A)(B)
9.1.3	Incident Action Plan (1 of 2)	9.1.3, 9.1.3(A)(B)
9.1.3	Incident Action Plan (2 of 2)	9.1.3, 9.1.3(A)(B)
9.1.4	Implement Plan and Search	9.1.4, 9.1.4(A)(B)
9.1.5	Search a Light Frame Collapse	9.1.5, 9.1.5(A)(B)
9.1.6A	Stabilize a Collapsed Structure	9.1.6, 9.1.6(A)(B)
9.1.6B	Metering a Collapsed Structure	9.1.6,9.1.6(A)(B)
9.1.6C	Ventilation of a Collapsed Structure	9.1.6, 9.1.6(A)(B)
9.1.6D	Double "T" Shore	9.1.6, 9.1.6(A)(B)
9.1.6E	Lace Post Shore	9.1.6, 9.1.6(A)(B)
9.1.6F	Pneumatic Shoring	9.1.6, 9.1.6(A)(B)
9.1.6G	"T" Spot Shore	9.1.6, 9.1.6(A)(B)
9.1.6H	Vertical Shore	9.1.6, 9.1.6(A)(B)
9.1.7	Collapse Support Operation	9.1.7, 9.1.7(A)(B)
9.1.7A	Gasoline Cutoff Saw	9.1.7, 9.1.7(A)(B)
9.1.7B	Scene Lighting	9.1.7, 9.1.7(A)(B)
9.1.8	Release a Victim from Entrapment	9.1.8, 9.18(A)(B)
9.1.9A	Collapsed Incident (Litter Basket)	9.1.9, 9.1.9(A)(B)
9.1.9B	Collapsed Incident (Sked)	9.1.9, 9.1.9(A)(B)
9.1.9C	Collapsed Incident Emergency Seat	9.1.9, 9.1.9(A)(B)
9.1.10A	Lift, Move, Crib	9.1.10, 9.1.10(A)(B)
9.1.10B	Lift Heavy Load	9.1.10, 9.1.10(A)(B)
9.1.11A	Move A Heavy Load	9.1.11, 9.1.11(A)(B)
9.1.12A	Breach Structural Components	9.1.12, 9.1.12(A)(B)
9.1.12B	Clean Breach	9.1.12, 9.1.12(A)(B)
9.2.12C	Dirty Breach	9.1.12, 9.1.12(A)(B)
9.1.13A	Construct a Cribbing System	9.1.13, 9.1.13(A) (B), 9.2.13, 9.2.13(A)(B)



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Skill Sheet No. 9.1.1A Primary Task: Collapse Size Up								_
Obje	ctive(s): 9.	1.1, 9.1.1(A)(B)			NFPA Standard:1006	Candi	date#	
		P	erformance Ev	aluation Sheet				
Tas	k							
							1st	2nd
1.	Assesses	scope and magnitude of	ncident includin	g:				
	• Li	kely occupancy type						
	Number of buildings involved							
	Number of possible victims and last location							
2.	Identifies and interviews bystanders and witnesses							
3.	3. Checks for existing plans or other site / situational information							
4.	Performs	recon from safe location						
5.	Identifies	hazards						
6.	Considers	access to the scene						
7.	Considers	environmental factors						
8.	Assesses	resource needs (lighting,	rehab protocols)				
9.	Assesses	the integrity and stability	of structures inv	olved				
10.	10. Performs risk-benefit analysis							
11.	11. Estimates victim location							
12. Records and communicates information as necessary								
* Crit	ical Task	Failure of this task mandates failure on the entire objective	oalely is	ARAMOUNT	Total number tas must complete t		idate	12

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Skill Sheet No. 9.1.2 Primary Task: Determining Potential Victim Location										
Obje	ctive(s): 9	.1.2			NFPA Star	ndard: 10)06	Candidat	e #	
			Perf	ormance Evaluation	on Sheet					
Tasl	k								1st	2nd
1.	Takes steps	to make the scene	e safe							
2.	Hazard asse	ssment and mitiga	ation							
3.	De-energizin	g and protecting th	he sources from e	lectricity, fluids, hydraulid	c, etc.					
4	Determines p	potential victim loc	ation					•		
5.	Establishing	victim location								
6.	Performing p	rimary medical su	rvey (ABCs), dete	rmining mode of injury, b	pegin first aid					
7.	Determining	feasibility of safe r	retrieval and retrie	val if possible						
								•		•
										.1
* Crit	tical Task	Failure of this ta failure on the er		Safety is PARAN	MOUNT	Total num		ks candida pass	ate	7

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Skill Sheet No. 9.1.3 Primary Task: Incident Action Plan (Page 1 of 2)						
Objective(s): 9.1.3		NFPA S	Standard: 1006	Candidate #		
	Performance Ev	aluation Sheet				
Task						
				1st	2nd	
1. Steps to make the scene safe include	ling:					
Hazard assessment						
Hazard mitigation						
De-energizing and protection	ng the sources from e	electricity, fluids, hydr	aulics etc.			
2. Steps to make victim contact by prin	nary responder includ	ing:				
Establishing victim location						
Performing primary medical	l survey (ABCs)					
Determining mode of injury	,					
Beginning first aid						
Determining feasibility of sa	afe retrieval and retrie	val if possible				
3. Steps to continue size-up including:						
Information gathering						
Resource identification						
Primary responder report						
Brainstorm strategy: risk / r	reward					
Incident command system						
Team member assignment						
* Critical Task Failure of this task manda failure on the entire object	Saleivis	ARAMOUNT	Total number tas must complete to		3	

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill	ill Sheet No. 9.1.3 Primary Task: Incident Action Plan (Page 2 of 2)							
Obje	ective(s): 9.1.3, 9.1.3(A)(B)		NFPA Stand	dard: 1006	Candidate #			
		Performance l	Evaluation Sheet					
Tasl	k				1st	2nd		
4.	Plans for necessary rescue preparation	on including:						
	Rescuer personal protective	e equipment						
	Anchoring and rigging rescu	ue equipment						
	Authorized entrant review							
5.	Plans for patient access including:							
	Designating access team le	ader: each group of two	or more must have a team l	eader				
	Utilizing rescuer retrieval (h	igh-point)						
	Designating backup person	nel						
6.	Plans to stabilize and package patient	including:						
	Plans to provide first aid to	life-threatening injuries						
	Secures packaging for resc	ue transport						
7.	Plans to remove victim and personnel	including:						
	Moving victim to a safe local	tion						
	Providing medical report to	emergency medical serv	ice					
	Removing rescuers							
8.	Plans for response termination includi	ng:						
	Pick up and inventory gear							
	Decontamination (if necess)	ary)						
	Rebuild gear packages for to	he next call						
	Field evaluation of rescuer in	mental state (CISD)						
* Crit	tical Task Failure of this task man failure on the entire ob	Saleivis		Total number ta		5		

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Skill	Sheet N	9.1.4	Primary Task	Implement Plan and S	Search Colla	apse		_
Obje	ctive(s)	9.1.4, 9.1.4(A)(I	В	NFPA Sta	ndard: 1006	Candidate	e #	
			Perf	ormance Evaluation Sheet				
Tas	k						1st	2nd
1.	Takes st	eps to make the scen	e safe including:					
	•	Hazard assessment	and mitigation					
	•	De-energizing and p	orotecting the sour	ces from electricity, fluids, hydraulic, etc	c .			
2.	Determin	nes potential victim loc	cation including:					
	•	Establishing victim le	ocation					
	•	Performing primary	medical survey (Al	BCs), determing mode of injury, beginn	ing first aid			
	•	Determining feasibili	ity of safe retrieval	and retrieval if possible				
3	Takes st	eps to continue size-u	ıp including:			_		•
	•	Information gatherin	g					
	•	Resource identificati	ion					
	•	Primary responder r	eport					
	•	Brainstorm strategy:	risk / reward					
	•	Incident Command	System; assigning	team members				
4.	Makes n	ecessary rescue prep	aration including:			_		
	•	Rescuer personal pr	rotective equipmer	nt				
	•	Anchoring and riggin	ng rescue equipme	ent				
	•	Authorized entrant re	eview					
	•	Designating access	team leader: each	group of two or more must have a tear	m leader			
	•	Utilizing rescuer retr	rieval (high-point)					
* Cri	tical Tas	Failure of this to failure on the e		Safety is PARAMOUNT	Total number to must complete		te	4



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Skill	Skill Sheet No. 9.1.5 Primary Task: Search a Light Frame Collapsed Structure						
Obje	ctive(s): 9.	1.5, 9.1.5(A)(B),	NFPA Sta	ndard: 1006	Candidate #		
		Perf	Formance Evaluation Sheet				
Tas	k						
					1st	2nd	
1.	Wears App	ropriate personal protecticy	re equipment				
2.	Exit paths	are identified					
3.	Entry and	exit of all persons logged an	d all persons questioned				
4.	Search is s	ystematic , thorough for cor	nditions				
5.	Victims are	located					
6.	Marks stru	cture using FEMA and USA	R building marking system				
7.	Hazards aı	e managed					
8.	Accountab	lity system is utilized					
* Crit	ical Task	Failure of this task mandates failure on the entire objective	Safety is PARAMOUNT	Total number to must complete		8	

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Skill N	Skill No. 9.1.6B Primary Task: Metering of a Collapsed Structure										
Objec	ctive(s): 9	.1.6, 9.1.6(A)(B),		NFPA Standard:	1006	Candidate #					
		P	erformance ev	aluation sheet							
Tasl	k:										
						1 st	2 nd				
1.	Turns on	meter in a clean environ	ment								
2.	Allows for	appropriate warm-up tin	ne								
3.	Assemble	s sampling tube and wa	nd correctly								
4.	Approach	es the structure from upl	nill and upwind if p	oossible							
5.	Allows co	rrect draw time for the sa	ampling tube and	meter recation time	for sampling						
6.	When give	en an LEL reading for a	product other than	the calibration gas	s, uses the						
	attac	hed relative response ch	nart to determine t	he actual percentag	ge of LEL						
7.	Records t	he sample readings or re	eports them to the	appropriate persor	า						
8.	Clears pe	ak readings from the me	ter prior to turning	off the meter							
* Criti	ical Step	Failure of this step mandate failure on the entire objective		ARAMOUNT	Total number must complete	steps candidate e to pass	8				

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Skill No. 9.1.6A Primary Task: Stabilize a Collapsed Structure									
Objec	ctive(s):	9.1.6, 9.1.6(A)(B),		NFPA Standard	d: 1006	Candi	date #		
		Р	erformance eva	luation sheet					
Tas	k:								
							1 st	2 nd	
1.	Area ma	de safe and hazards contr	olled						
2.	Perform	all necessary load calcula	tions of the collaps	sed structure					
3.	Back up	team in place (RIT)							
4. Abilities of rescuers considered									
5.	Assign T	eam members							
6.	All rescu	ers don PPE							
7.	Stabiliza	tion plan determined and t	eam briefed						
8.	Designat	e team leaders: each grou	ıp of two must hav	e a team leader					
9.	Commur	nications established and h	nand signals reviev	ved					
10.	Prepare	and place all necessary sl	noring materials						
11.	All mane	uvers completed in a safe	and efficient manr	ner					
						l			
* Criti	ical Step	Failure of this step mandate failure on the entire objective		RAMOUNT		er steps can lete to pass	didate	11	

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Skill N	Skill No. 9.1.6C Primary Task: Ventilation of a Collapsed Struc								
Object	tive(s): 9.	1.6, 9.1.6(A)(B),		NFPA Standard:	1006	Candid	ate#		
		Perfo	rmance ev	aluation sheet					
Task	:								
							1 st	2 nd	
1.	Identifies i	f the fan is designed to oper	ate with a po	sitive or negative pr	essure air fl	ow			
2.	Sets up fai	n and attachments correctly,	with minimal	air flow restrictions					
3.	Identifies p	otential problems with conta	minants exh	usted from the space	е				
4.	Connects t	he power cord to the fan and	d to the powe	r source					
5.	Turns on tl	ne fan and monitors it for co	ntinous opera	tion					
6.	Correctly is	dentifies the fan CFM and ca	lculates the p	ourge time for Five ((5) air excha	anges			
* Critic	cal Step	Failure of this step mandates failure on the entire objective	Safety is P		Total number		ndidate	6	

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Skill No. 9.1.6D Primary Task: Double T Shore									_
Objec	ctive(s):	9.1.6, 9.1.6(A)(B),			NFPA Standard:	1006	Candida	ate#	
			Perfo	rmance eva	luation sheet				
Tasl	k:								
								1 st	2 nd
1.	Bystand	ers cleared from the are	ea						
2.	Appropr	iate PPE selected and v	vorn pro	operly					
3.	Appropr	iate eye and hand prote	ction se	elected and w	orn properly				
4.	1. Safe work practices used throughout the operation								
5.	5. Appropriate dimensional lumber is chosen for the estimated weight load								
6.	S. Floor to ceiling measurement taken								
7.	Deduction	ons made for header, so	ole plate	e and wedges					
8.	Correcte	ed measurement for sho	oring giv	en to cut tean	า				
9.	Lumber	placed on a stable surf	ice and	cut in a safe	manner				
10.	Proper r	nails and patterns are us	sed on (gusset plates					
11.	Shore a	ssembled safely and co	orrectly	to ensure stat	oility of the load				
12.	Shore re	emoved and materials re	ecovere	d in a safe ma	anner				
							l		
* Criti	ical Step	Failure of this step mand failure on the entire obje		Safety is PA	RAMOUNT	Total number must complete		didate	12

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Skill N	Skill No. 9.1.6E Primary Task: Lace Post Shore									
Objec	ctive(s): 9.	1.6, 9.1.6(A)(B),		NFPA Standard	: 1006	Candidate	#			
		Per	formance eva	aluation sheet						
Tasl	k:									
						1	st	2 nd		
1.	Bystanders	s cleared from the area								
2.	Appropriat	e PPE selected and worn լ	properly							
3.	Appropria	te eye and hand protection	selected and v	vorn properly						
4.	4. Safe work practices used throughout the operation									
5.	Appropriat	e dimensional lumber is ch	osen for the es	timated weight loa	ad					
6.	6. Floor to ceiling measurement taken									
7.	Deductions	s made for header, sole pla	ate and wedges							
8.	Corrected	measurement for shoring (given to cut tear	m						
9.	Lumber pl	laced on a stable surfice a	nd cut in a safe	manner						
10.	Proper nai	ls and patterns are used o	n gusset plates							
11.	Shore ass	sembled safely and correct	y to ensure sta	bility of the load						
12.	Shore rem	oved and materials recove	red in a safe ma	anner						
							•			
* Criti	* Critical Step Failure of this step mandates failure on the entire objective Safety is PARAMOUNT Total number steps cand must complete to pass									

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Skill N	NO. 9	1.6F Pi	imary Task:	Pneumatic S	Snore			
Objec	ctive(s):	9.1.6, 9.1.6(A)(B),		NFPA Standard	: 1006	Candidat	te#	
		Per	formance eva	aluation sheet				
Tasl	k:							
							1 st	2 nd
1.	Appropr	ate PPE worn correctly						
2.	Assesse	s the anticipated weight load	I for the shoring	system				
3.	3. Verbalizes that shoring operations should begin at least one to two floors below the							
	col	apse area (one floor for wo	od, two floors	for masonary/co	ncrete)			
4.	4. Correctly identifies the location of the floor joists before installing shores							
5. Chooses the correct end caps and dimensional lumber for the shoring operation								
6.	Correcty	assembles the shores, base	plates and end	l caps				
7.	Safely a	nd correctly installe the shor	ng components	in the correct loca	ation			
8.	Pressur	zes the shores by hand only	by rotating the l	ocking collers				
9.	Uses sh	ims if necessary to maximize	contact at both	ends of the shore	es			
						_		
* Criti	cal Step	Failure of this step mandates failure on the entire objective	Safety is P	RAMOUNT	Total number s		idate	9

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Skill I	No. 9.	1.6G Pri	mary Task:	"T" Spot Sh	ore		_
Obje	ctive(s) :	9.1.6, 9.1.6(A)(B),		NFPA Standard:	1006	Candidate #	
		Perf	ormance eva	aluation sheet			
Tas	k:						
						1 st	2 nd
1.	Bystande	ers cleared from the area					
2.	Appropri	ate PPE selected and worn p	roperly				
3.	Appropr	ate eye and hand protection	selected and v	vorn properly			
4.	Safe wo	rk practices used throughout	the operation				
5.	Appropri	ate dimensional lumber is cho	osen for the es	timated weight loa	ıd		
6.	Floor to	ceiling measurement taken					
7.	Deductio	ns made for header, sole pla	te and wedges	;			
8.	Correcte	d measurement for shoring g	iven to cut tear	m			
9.	Lumber	placed on a stable surfice an	d cut in a safe	manner			
10.	Proper n	ails and patterns are used on	gusset plates				
11.	Shore a	ssembled safely and correctly	to ensure sta	bility of the load			
12.	Shore re	moved and materials recover	ed in a safe m	anner			
							<u> </u>
* Crit	ical Step	Failure of this step mandates failure on the entire objective	Safety is P	ARAMOUNT	Total number	r steps candidate te to pass	12

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Skill I	No. 9.1	.6H Prir	mary Task:	Vertical Sho	ore		_
Obje	ctive(s): 9	9.1.6, 9.1.6(A)(B),		NFPA Standard:	1006	Candidate #	
		Perfo	ormance eva	aluation sheet			
Tas	k:						
						1 st	2 nd
1.	Bystande	rs cleared from the area					
2.	Appropria	te PPE selected and worn pr	operly				
3.	Appropri	ate eye and hand protection s	selected and v	vorn properly			
4.	Safe wor	k practices used throughout	the operation				
5.	Appropria	te dimensional lumber is cho	sen for the es	timated weight loa	ıd		
6.	Floor to c	eiling measurement taken					
7.	Deduction	ns made for header, sole plat	e and wedges	;			
8.	Corrected	I measurement for shoring gi	ven to cut tear	m			
9.	Lumber p	placed on a stable surfice and	d cut in a safe	manner			
10.	Proper na	ils and patterns are used on	gusset plates				
11.	Shore as	sembled safely and correctly	to ensure sta	bility of the load			
12.	Shore ren	noved and materials recovere	ed in a safe m	anner			
						L	l
* Crit	ical Step	Failure of this step mandates failure on the entire objective	Safety is P	ARAMOUNT	Total number must complete	steps candidate te to pass	12

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kill S	heet No.	9.1.7	Primary Task:	Collapse Support Operati	ons		
Obje	ctive(s): 9).1.7, 9.1.7	7(A)(B),	NFPA Star	ndard: 1006	Candidate #	
			Per	formance Evaluation Sheet			
Tas	k					1s	t 2nd
1.	Manage	resource	s				
2.	Establish	scene l	ighting				
3.	Environm	nental co	oncerns managed				
4.	Personal	rehabilit	ation managed				
* Crit	tical Task		f this task mandates on the entire objective	Safety is PARAMOUNT	Total number must complete	tasks candidate e to pass	4

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Skill I	No. 9.1.	.7A	Primary Tas	k: Suppo	ort Operations (Gasoline	Cutoff S	aw)	_
Obje	ctive(s): 9	.1.7 9.1.7(A)	(B),		NFPA Standard:	1006	Candidat	te#	
			Perfo	rmance ev	aluation sheet				
Tas	k:								
								1 st	2 nd
1.	Appropriat	e PPE worn	correctly						
2.	Saw comp	onent bolts o	checked for tight	ness					
3.	Appropria	te blade sele	ected for use						
4.	Fuel level	checked							
5.	Correct fue	el mix chose	n to top off fuel t	ank					
6.	Condition	of drive belt	and belt tension	checked					
7.	Saw starte	ed safely and	d correctly						
8.	Saw shutd	lown safely a	and correctly						
* Crit	ical Step	Failure of this failure on the	s step mandates entire objective	Safety is P		Total numbe		idate	8

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Skill N	۱o. ن).1.7B	Prin	nary Task:	Support Op	erations	(Scene L	ighting	g)
Objec	tive(s) :	9.1.7, 9.1.7(A)(B	3)		NFPA Standard:	1006	Candid	ate#	
			Perfo	rmance eva	aluation sheet				
Task	ζ:								
								1 st	2 nd
1.	Approp	riate PPE worn co	orrectly						
2.	Insures	generator is adec	quate for powe	er needs					
3.	Checks	s fluid levels in ger	nerator and ref	ills with appro	priate fluids				
4.	Correc	ctly grounds gener	ator to ground	ing rod					
5.	Checks	s condition of elect	trical cords, lig	hts and all plu	ıgs				
6.	Uses grounding cords to supply power to lights								
7.	Directs	generation exhus	t away from co	ollapse buildir	ng				
8.	Starts	generator correctly	for cold / hot	start					
9.	Places	extension cords	out of commor	n travel path o	r takes steps to el	iminate trip	o hazards		
10.	Sets up	o lighting on stable	footing						
* Criti	cal Step	Failure of this st failure on the en		Safety is P	RAMOUNT	Total numl	ber steps can plete to pass	didate	

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Skill	Sheet No. 9	9.1.8	Primary Task:	F	Release a V	ictim from	Entrapme	nt	
Obje	ctive(s): 9.	.1.8, 9.1.8	B(A)(B),		NFPA Stand	dard: 1006	Candidate	e #	
			Perf	formance Evaluati	on Sheet				
Tas	k							1st	2nd
1.	Dons appr	oprite P.	P.E.						
2.	Area made	e safe and	d hazards controlled	t					
3.	Considers	abilities of	of rescuers						
4.	Makes tea	m memb	er assignments						
5.	Determine	s equipm	ent needs based or	n entrapment					
6.	All rescue	equipme	nt anchored and rig	ged correctly					
7.	Team brief	fed							
8.	Release vi	ctim from	entrapment						
									<u> </u>
									1
									-
									+
									-
* Crit	ical Task		f this task mandates the entire objective	Safety is PARAM		Total number must complete		ate •	14



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Skill N	No. 9.1	.9 A Pr	imary Task:	Collapsed In	cident (Li	tter Basket)	
Objec	ctive(s): 9	.1.9, 9.1.9(A)(B), 9.2.9, 9.2	.9(A)(B)	NFPA Standard:	1006	Candidate #	
		Per	formance ev	aluation sheet			
Tasl	ζ:						
						1 st	2 nd
1.	Appropria	e PPE worn correctly					
2.	Lashes the	e victim securely in the bas	ket using an ac	ceped method with	rope or web	bing	
3.	All knots a	re tied correctly and safetie	es used where	applicable			
4.	Lashing m	ethod does not compromis	e the victim's a	irway			
5.	Life safety	rope is chosen for hauling	the basket up	the incline			
6.	6. Attaches the haul line to the basket using an accepted attachment method						
* Criti	cal Step	Failure of this step mandates failure on the entire objective	Safety is PA	ARAMOUNT	Total number must complet	steps candidate e to pass	6

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill	No. 9.1 .	9B	Prim	ary Task:	Collapsed Inc	cident (SI	ked)		_
Obje	ctive(s): 9	.1.9, 9.1.9(A)(B),			NFPA Standard:	1006	Candida	ate#	
			Perfo	rmance eva	aluation sheet				
Tas	k:								
								1 st	2 nd
1.	Appropriat	e PPE worn correctly							
2.	Victim boa	rded and collared usir	ng acce	pted practice	s				
3.	Lashes the	e victim correctly in the	SKED	per manufac	cturers directions				
4.	All knots a	re tied correctly and sa	afeties	used where a	applicable				
5.	Lashing m	ethod does not compr	omise	the victim's a	irway				
6.	Life safety	rope is chosen the op	eration	l					
7.	Attaches t	he safety and haul line	to the	SKED using	an accepted attachi	ment metho	od		
* Crit	ical Step	Failure of this step manda failure on the entire object		Safety is PA		Total number nust complet		didate	7

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill I	No. 9.1 .	9C Prir	mary Task:	Collapsed Ir	ncident (E	mergeno	y Sea	ıt)
Obje	ctive(s): 9	.1.9, 9.1.9(A)(B),		NFPA Standard:	1006	Candida	te#	
		Perfo	ormance ev	aluation sheet				
Tas	k:							
							1 st	2 nd
1.	Appropriat	e PPE worn correctly						
2.	Emergen	cy seat and chest harness fa	stened prope	rly around the victi	m			
3.	All knots a	are tied correctly and safetie	s used where	applicable				
4.	Carabine	s locked when fastened to the	ne victim's ha	rness or haul line				
5.	Victim rem	oved safely						
6.	S. Victim turned over to EMS							
* Crit	ical Step	Failure of this step mandates failure on the entire objective	Safety is P	ARAMOUNT	Total number		lidate	6

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill S	Sheet No. 9.1.10A	Primary Task:	Lift, Move and	d Crib		_	
Objec	etive(s): 9.1.10, 9.1.10(A)(B),		NFPA Sta	ndard: 1006	Candidate #		
		Performance Ev	aluation Sheet				
Tasl	ζ						
					1st	2nd	
1	Weight of load is estimated						
2.	Load is stabilized						
3	Lift is started						
4.	Cribbing is applied as load is raise	ed					
5.	Stability is monitored						
6.	Pipes are placed						
7.	Rigging is placed correctly						
8	Load is moved slowly and in a co	ntrolled fashion					
9.	Load is cribbed when returned to	the ground					
10.	Load is rigged to be moved with h	neavy equipment					
11.	Equipment operator briefed on ha	and signals and co	mmunication				
12.	Equipment operator is directed as	necessary					
13.	13. Load is moved						
14.	All maneuvers performed safely						
* Criti	cal Task Failure of this task mandat failure on the entire objecti	Oalely is	ARAMOUNT	Total number to must complete		14	

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill 1	No. 9.1.10B	Primary Task:	Lift Heavy Lo	ad		_
Objec	ctive(s): 9.1.10, 9.1.10(A)(B)		NFPA Standard:	1006	Candidate #	
	F	Performance eva	aluation sheet			
Tas	k:					
					1 st	2 nd
1.	Appropriate PPE worn correctly					
2.	All body parts are kept from going	underneath the lo	ad at any time			
3.	Candidates work on the balls of the	neir feet on one kne	ee only on the groun	d		
4.	Communications are maintained by	petween the contro	I person and cribbin	g person		
5.	Assess the anticipated weight loa	d for the lift bag ca	pacities			
6.	Correctly assembles the entire lift	bag system				
7.	Air bag system is tested prior to a	ttempting the lift				
8.	Load is lifted smoothly and evenly	to keep it from shi	ifting			
9.	Load is cribbed as it is lifted					
10.	Stability of the load is checked pri	or to deflating air b	ags			
11.	Cribbing is removed to keep pace	with the load as it	is being lowered			
* Criti	ical Step Failure of this step mandat failure on the entire objecti			otal number	steps candidate e to pass	11

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill No. 9.1.11A Primary Task: Move a Heavy Load										
Objective(s): 9.1.11, 9.1.11(A)(B) NFPA Standard: 1006 Candid								ate#		
Performance evaluation sheet										
Tas	k:									
								1 st	2 nd	
1.	5:1 r	nechanical advantage syste	em correctly	y construct	ed		_			
2.	All k	nots tied correctly and prop	erly dresse	d						
3.	Haul	system safely and correctly	y attached	to a bomb	proof anchor					
4.	Trav	eling pulley safely and corr	ectly attach	ed to the l	oad					
5.	Load restraint line correctly run through the brake bar rack									
6.	Load restraint system safely and correctly attached to a bomb proof anchor									
7.	Load restraint line safely and correctly attached to the load									
8.	All knots again tied correctly and properly dressed									
9.	Fulcrum point placed to gain mechanical advantage from the pry bars									
10.	Load lifted safely and smoothly									
11.	. Rollers placed under the load from a safe work position									
12.	. Rollers laid out ahead of the load to maintain the balance point									
13.	. Load hauled forward in a slow and safe manner									
14.	4. Load restained in a safe manner to keep up with the foward progress									
15.	15. Load held in position and locked off on command									
* Critical Step Failure of this step mandates failure on the entire objective Safety is PARAMOUNT Total number steps can must complete to pass								didate	15	

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill No. 9.1.12A			Prin	nary Task:	Breach S	Structur	al Com	ponent	ts	_
Objective(s): 9.1.12, 9.1.12(A)(B),)					NFPA Sta	andard:	1006	Candid	date#	
Performance evaluation sheet										
Tas	k									
									1 st	2 nd
1.	Wears pe	rsonal protective equi	pment p	roperly						
2.	Selects co	orrect breaching techn	niques fo	or the incider	nt					
3.	Understar	nds capabilities and lir	mitations	s of breachin	g tools and equ	uipment				
4.	Stabilizati	on plan determined a	nd team	briefed						
5.	5. Designate team leaders: each group of two or more must have a team leader									
6.	Selects ar	nd uses breaching too	erly							
* Critical Step		Failure of this step mand failure on the entire objection		Safety is P	ARAMOUNT		I number st		didate	6

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Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Performance evaluation sheet Task: 1. Appropriate PPE selected and worn properly 2. Appropriate eye, ear and hand protection selected and worn properly 3. Proper blade selected for the type of material being cut 4. Blade fastened to the saw properly and for correct rotation 5. Overall condition of the saw inspected and deficiencies noted 6. Fuel level of the saw checked and topped off 7. Saw started in a safe manner and warmed up in a safe area 8. Saw RPM's increased prior to blade contact with the material being cut 9. Saw held and operated in a safe manner 10 Operator aware of what the sparks are impinging on 11. Saw is shut off in a safe and approved manner					
Task: 1. Appropriate PPE selected and worn properly 2. Appropriate eye, ear and hand protection selected and worn properly 3. Proper blade selected for the type of material being cut 4. Blade fastened to the saw properly and for correct rotation 5. Overall condition of the saw inspected and deficiencies noted 6. Fuel level of the saw checked and topped off 7. Saw started in a safe manner and warmed up in a safe area 8. Saw RPM's increased prior to blade contact with the material being cut 9. Saw held and operated in a safe manner 10 Operator aware of what the sparks are impinging on					
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8. Saw RPM's increased prior to blade contact with the material being cut 9. Saw held and operated in a safe manner 10 Operator aware of what the sparks are impinging on					
9. Saw held and operated in a safe manner 10 Operator aware of what the sparks are impinging on					
10 Operator aware of what the sparks are impinging on					
11. Saw is shut off in a safe and approved manner					
<u> </u>					
* Critical Step Failure of this step mandates failure on the entire objective Safety is PARAMOUNT Total number steps candidate must complete to pass					

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State of Connecticut COMMISSION ON FIRE PREVENTION AND CONTROL



Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Skill No. 9.1.12C Primary Task: Dirty Breach of Structural Components										
Objective(s): 9.1.12, 9.1.12(A)(B), NFPA Standard: 1006 Candidate #										
Performance evaluation sheet										
Task:	:							1 st	2 nd	
1.	Appropriate PPE selected and worn properly									
2.	Appropriate eye, ear and hand protection selected and worn properly									
3.	Proper bla	ide selec	cted for type of mate	rial beir	ng cut					
4.	Blade fast	ened to t	the saw properly and	d for the	e correct rotation					
5.	Overall cor	ndition of	the saw inspected a	and def	iciencies noted					
6.	Fuel level of the saw checked and topped off if necessary									
7.	Saw started in a safe manner and warmed up in a safe area									
8.	Saw RPM's increased prior to blade contact with material being cut									
9.	Operator aware of what sparks or cutting debris are impinging on									
10.	Saw held and operated in a safe manner									
11.	Constant communication between candidates using mauls to breach									
12.	Inspection made to determine victim is not below the breach area									
13.	Flammable materials removed from area or protected from sparks									
14.	Fire extinguisher present and in working condition									
15.	Victim and responders protected from sparks									
16.	Bystanders cleared from area									
17.	17. Saw is shut off in a safe and approved manner									
* Crit	* Critical Step Failure of this step mandates failure on the entire objective Safety is PARAMOUNT Total number steps candidate must complete to pass							17		



State of Connecticut COMMISSION ON FIRE PREVENTION AND CONTROL



Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1



COMMISSION ON FIRE PREVENTION AND CONTROL



Rescue Technician – Structural Collapse Skill Evaluation Sheets – Levels 1

Performance evaluation sheet Task: 1 st 2 nd 1. Bystanders cleared from area 2. Appropriate PPE selected and worn properly 3. Appropriate eye and hand protection selected and worn properly 4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner * Critical Step Failure of this step mandates failure on the entire objective Failure of the entire objective must complete to pass 8	Skill I	No. 9	.1.13A	Prin	nary Task:	Construct a	Cribbing	System	
1 st 2 nd 1. Bystanders cleared from area 2. Appropriate PPE selected and worn properly 3. Appropriate eye and hand protection selected and worn properly 4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner *Critical Step Failure of this step mandates Safety is PARAMOUNT Total number steps candidate 8	Objective(s): 9.1.13, 9.1.13(A)(B), 9.2.13, 9.2.13(A)(B) NFPA Standard: 1006 Candidate #								
1. Bystanders cleared from area 2. Appropriate PPE selected and worn properly 3. Appropriate eye and hand protection selected and worn properly 4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner * Crib stack is assembled safely and correct manner * Crib stack is assembled safely and correct manner * Cribing material is recovered in a safe and correct manner				Perfo	ormance ev	aluation sheet			
1. Bystanders cleared from area 2. Appropriate PPE selected and worn properly 3. Appropriate eye and hand protection selected and worn properly 4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner	Tas	k:							
2. Appropriate PPE selected and worn properly 3. Appropriate eye and hand protection selected and worn properly 4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner								1 st	2 nd
3. Appropriate eye and hand protection selected and worn properly 4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner	1.	Bystand	ers cleared f	rom area					
4. Load is scrutinized for declared weight and center of gravity 5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner * Critical Step Failure of this step mandates Safety is PARAMOUNT Total number steps candidate R	2.	Appropr	iate PPE sel	ected and worn pr	operly				
5. Appropriate dimensional size cribbing is chosen for the declared weight 6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner * Critical Step Failure of this step mandates Safety is PARAMOUNT Total number steps candidate R	3.	Appropr	iate eye and	hand protection s	elected and w	orn properly			
6. Proper body positioning and posture is maintained throughout the operation 7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner	4.	Load is	scrutinized f	or declared weigh	t and center o	of gravity			
7. Crib stack is assembled safely and correctly to ensure stability of the load 8. Cribbing material is recovered in a safe and correct manner * Critical Step Failure of this step mandates Safety is PARAMOUNT Total number steps candidate R	5.	Appropr	iate dimensi	onal size cribbing i	s chosen for	the declared weigh	nt		
8. Cribbing material is recovered in a safe and correct manner * Critical Step Failure of this step mandates Safety is PARAMOUNT Total number steps candidate R	6.	Proper	body position	ning and posture is	s maintained t	throughout the ope	eration		
* Critical Step Failure of this step mandates Safety is PARAMOUNT Total number steps candidate Q	7.	Crib sta	ck is assemb	oled safely and cor	rectly to ensu	re stability of the lo	oad		
	8.	Cribbing	ı material is ı	ecovered in a safe	e and correct	manner			
	8								

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