Rescue Technician: Rope Rescue I

Skill Sheet Package

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

Alabama Fire College

August 2016
REVISED 12-9-16

Certification Criteria
RT: Rope Rescue I

Certification Requirements

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

- ☑ Show 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 (minimum 40).
- ☑ Submit Instructional JPR Verification Sheet
- ☑ **Written Examination**
  - o Perform to a minimum 70% competency on a 40-question (40 multiple-choice) examination for RT: Rope Rescue I
  - o 40-point (max) written exam + 60 points (max) skills = Final Score
    - ▪ One retest after 30 days and within one year of course-end date is allowed.
- ☑ **Practical Examination**
  - o Successfully complete a skills evaluation (2 skills sheets randomly selected by the AFC Testing Division) (working as a member of a team and/or completing individual skills), to a minimum of 70% competency and successful completion of all critical points.

Basis: Alabama Fire College & Personnel Standards Commission, Administrative Code, Chapter 360-X-19: Requirements for Certified RT: Rope Rescue I

Alabama Fire College

RT: Rope I

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: Rope I Skill Sheets. These skills meet all the requirements of NFPA 1006, *Standard for Technical Rescuer 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	Primary Task	JPR(s) Covered
RI-01	Identify Support Resources	5.2.1
RI-02	Size Up a Rescue Incident	5.2.2
RI-03	Manage Incident Hazards	5.2.3
RI-04	Manage Resources in a Rescue Incident	5.2.4
RI-05	Conduct a Search	5.2.5
RI-06	Perform Ground Support Operations for Helicopter Activities	5.2.6
RI-07	Terminate a Technical Rescue Operation	5.2.7
RI-08	Victim Management	5.3.1, 5.3.2, 5.3.3
RI-09	Inspect/Maintain Hazard-Specific PPE/Rescue Equipment	5.4.1, 5.4.2
RI-10	Tie knots, Bends, and Hitches	5.5.1
RI-11	Construct a Single-Point Anchor System	5.5.2
RI-12	Place Edge Protection	5.5.3
RI-13	Construct a Simple Rope Mechanical Advantage System	5.5.4
RI-14	Direct a Low-Angle Raising Operation	5.5.5
RI-15	Function as a Litter Tender in a Low Angle Operation	5.5.6
RI-16	Construct a Lowering System	5.5.7
RI-17	Direct a Low-Angle Lowering Operation	5.5.8
RI-18	Construct a Belay System	5.5.9
RI-19	Operate a Belay System	5.5.10
RI-20	Belay a Falling Load	5.5.11
RI-21	Conduct a System Safety Check	5.5.12
RI-22	Direct a High-Angle Raising Operation	6.1.1
RI-23	Direct a High-Angle Lowering Operation	6.1.2
RI-24	Construct a Multiple Point Anchor System	6.1.3
RI-25	Construct a Compound Rope Mechanical Advantage System	6.1.4
RI-26	Construct a Fixed Rope System	6.1.5
RI-27	Direct Operation of Compound Rope Mechanical Advantage System	6.1.6
RI-28	Ascend a Fixed Rope in a High Angle Environment	6.1.7
RI-29	Descend a Fixed Rope in a High Angle Environment	6.1.8

Course Location:	Course Dates:
Instructor Printed Name:	Instructor Signature:
Candidate Printed Name:	Candidate Signature:

AFC & PSC

Identify Support Resources

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 5.2.1, 2013 edition.

Rescue Technician – Rope I

Skill Sheet RT: R1-01

Given a specific type of rescue incident, so that a resource cache is managed, scene lighting is provided for the tasks to be undertaken, environmental concerns are managed, personnel rehabilitation is facilitated and the support operation facilitates rescue operational objectives, the candidate shall identify the needed support resources so the listed performance steps are completed

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. A resource cache is managed				
2. Scene lighting is provided for the tasks to be undertaken				
3. Environmental concerns are managed				
4. Personnel rehabilitation is facilitated				
5. The support operation facilitates rescue operational objectives – **CRITICAL POINT**				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Size Up a Rescue Incident

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.2.2, 2013 edition.

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-02

Given background information and applicable reference materials, so that the type of rescue is determined, the number of victims is identified, the last reported location of all victims is established, witnesses and reporting parties are identified and interviewed, resource needs are assessed, search parameters are identified, and information required to develop and incident action plan is obtained, the candidate shall size up a rescue incident so the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Consult technical rescue reference materials to determine the type of rescue				
2. The number of victims is identified—**CRITICAL POINT**				
3. The last reported location of all victims is established				
4. Witnesses and reporting parties are identified and interviewed				
5. Search parameters are identified				
6. Information is relayed to rescue personnel				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

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

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

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

Manage Incident Hazards

Reference Source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.2.3, 2013 edition.

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-03

Given scene control barriers, personal protective equipment, requisite equipment, and available specialized resources, the candidate shall manage incident hazards so that all hazards are identified, resource application fits the operational requirements, hazard isolation is considered, risks to rescuers and victims are minimized, and rescue time constraints are taken into account, the candidate shall manage incident hazards so the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify resource capabilities and limitations				
2. Identify all hazards				
3. Assess victim viability (Risk-benefit)				
4. Utilize technical references as needed				
5. Risks to rescuers and victims are minimized—**CRITICAL POINT**				
6. Operate and control mitigation equipment				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Manage Resources in a Rescue Incident

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.2.4, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-04

Given incident information, a means of communication, resources, tactical worksheets, personnel accountability protocol, applicable references, and standard operating procedures, so that references are utilized, actions are documented, rescue efforts are coordinated, the command structure is established, task assignments are communicated and monitored, and actions are consistent with applicable regulations, the candidate shall manage resources in a rescue incident so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Command structure is established				
2. References are utilized				
3. Personnel are accounted for—**CRITICAL POINT**				
4. Incident actions are documented				
5. Deployed resources match operational needs				
6. Task assignments are communicated and monitored so that objectives are met				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

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

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

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

AFC & PSC

Rescue Technician- Rope I

Conduct a Search

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.2.5, 2013 edition

Skill Sheet RT: R1-05

Given hazard-specific personal protective equipment, equipment pertinent to search mission, an incident location, and victim investigative information, so that search parameters are established, victim profile is established, the entry and exit of all people either involved in the search or already within the search area are questioned and the information is updated and relayed to command, the personnel assignments match their expertise, all victims are located as quickly as possible, applicable technical rescue concerns are managed, risks to searchers are minimized and all searchers are accounted for, the candidate shall conduct a search so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely Performs the following steps:	**P**	**F**	**P**	**F**
1. Search parameters are established				
2. Victim profile is established				
3. All victims are located as quickly as possible				
4. Applicable technical rescue concerns are managed				
5. Provide for and perform self-escape/self-rescue				
6. Risks to searchers are minimized—**CRITICAL POINT**				
7. All searchers are accounted for—**CRITICAL POINT**				
Candidate must successfully perform 5/7 steps including ALL CRITICAL POINTS	**Score:__/7**		**Score:__/7**	
Evaluator Notes				

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

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

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

Perform Ground Support Operations for Helicopter Activities

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.2.6, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-06

Given a rescue scenario/incident, helicopter, operational plans, personal protective equipment, requisite equipment, and available specialized resources, so that rescue personnel are aware of the operational characteristics of the aircraft and demonstrate operational proficiency in establishing and securing landing zones and communicating with aircraft personnel until the assignment is complete, the candidate shall perform ground support operations for helicopter activities so that the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Review applicable standard operating plans for helicopter operations				
2. Personal protective equipment is utilized				
3. Rescue personnel demonstrate operational proficiency in establishing and securing landing zones—**CRITICAL POINT**				
4. Rescue personnel communicate with aircraft personnel until the assignment is complete				
5. Fire suppression is provided in the event of an aircraft mishap				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Terminate a Technical Rescue Operation

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.2.7, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-07

Given an incident scenario, assigned resources, and site safety data, so that rescuer risk and site safety are managed, scene security is maintained and custody transferred to a responsible party, personnel and resources returned to a state of readiness, record keeping and documentation occur, and post-event analysis is conducted, the candidate shall terminate a technical rescue operation so that the listed performance steps are completed.

Expected time to complete skill(s) is 20 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Perform risk analysis and manage hazards				
2. Maintain site control and safety—**CRITICAL POINT**				
3. Record keeping and documentation occur				
4. Ensure assets and personnel are accounted for and returned to a state of readiness				
5. Transfer custody of the scene to responsible party				
6. Conduct a post-event analysis				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Victim Management

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.3.1, 5.3.2, 5.3.3, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-08

Given a victim rescue event/scenario, triage tags, local protocol, specialized equipment, and EMS access, so that rescue versus recovery factors are assessed, triage decisions reflect resource capabilities, severity of injuries is determined, and victim care and rescue priorities are established in accordance with local protocol, the victim is moved without undue further injuries, risks to rescuers are minimized, securement within transfer device is established and maintained, the means of attachment to the rope is maintained, the victim is removed from the hazard, all pertinent information is passed from rescuer to EMS provider, and the victim can be transported, the candidate shall, triage victims, move a victim in a low angle environment and transfer the victim to emergency medical services so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Utilize triage materials, techniques, and resources				
2. Correctly categorize victims				
3. Appropriate transport device and victim removal systems are utilized				
4. Victim is properly secured—**CRITICAL POINT**				
5. Verbal transfer of patient information to EMS is completed				
6. Complete appropriate reports and checklists				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

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

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

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

Inspect & Maintain Hazard-Specific Personal Protective & Rescue Equipment

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.4.1, 5.4.2, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-09

Given, maintenance logs and records, manufacturer's guidelines, replacement protocol, organizational standard operating procedures, cleaning and sanitation supplies, so that damage and defects are identified, the operational status of equipment is verified and documented, all components are checked for operation, deficiencies are repaired or reported as indicated by SOP, items subject to replacement protocol are correctly disposed of and changed, the candidate shall inspect and maintain hazard-specific personal protective and rescue equipment so that the listed performance steps are completed.

Expected time to complete skill(s) is 20 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify wear and damage indicators				
2. Evaluate the operational readiness—**CRITICAL POINT**				
3. Complete logs and records				
4. Use cleaning supplies and reference materials				
5. Select and use appropriate maintenance tools				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

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

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

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

Tie Knots, Bends, and Hitches

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.1, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-10

Given ropes and webbing, the candidate shall tie knots, bends, and hitches so that the knots are dressed, recognizable and backed up as required, and the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. End-of-line loop (Example- double loop figure 8)-**CRITICAL POINT**				
2. Midline loop (Example- butterfly)				
3. Securing a rope around desired objects (Example-figure 8 follow-through)				
4. Joins rope of webbing ends together (Example- figure 8 bend)				
5. Gripping rope (Example-Prusik wrap)				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Construct a Single-Point Anchor System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.2, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-11

Given life safety rope and other auxiliary rope rescue equipment so that the chosen anchor system fits the incident needs, meets or exceeds the expected load, and does not interfere with rescue operations, an efficient anchor point is chosen, the need for redundant anchor points is assessed and used as required, the anchor system is inspected and loaded prior to being placed into service, and the integrity of the system is maintained throughout the operation, the candidate shall construct a single point anchor system so that the listed performance steps are completed.

Expected time to complete skill(s) is 20 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Select proper rope and equipment				
2. Evaluate anchor points for required strength, location, and surface contour				
3. Tie knots and rig systems				
4. Perform a safety check of the system—**CRITICAL POINT**				
5. Integrity of the system is maintained throughout the operation				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Place Edge Protection

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.3, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-12

Given life safety rope or webbing, traversing a sharp or abrasive edge, edge protection, and other auxiliary rope rescue equipment, so that the rope or webbing is protected from abrasion or cutting, the rescuer is safe from falling while placing the edge protection, the edge protection is secure, and the rope or webbing is securely placed on the edge protection, the candidate shall place the edge protection so that the listed performance steps are completed.

Expected time to complete skill(s) is 10 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. The rope or webbing is protected from abrasion or cutting				
2. Fall protection measures are taken				
3. The edge protection is secure				
4. The rope or webbing is securely placed on the edge protection				
Candidate must successfully perform 3/4 steps including ALL CRITICAL POINTS	**Score:__/4**		**Score:__/4**	

Evaluator Notes

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

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

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

Construct a Simple Rope Mechanical Advantage System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.4, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-13

Given life safety rope, carabiners, pulleys, rope grab devices, and auxiliary rope rescue equipment, so that the system constructed can accommodate the load, is efficient, and is connected to an anchor system and the load, the candidate shall construct a simple rope mechanical advantage system so that the listed performance steps are completed.

Expected time to complete skill(s) is 25 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Select proper rope and equipment				
2. Tie appropriate knots and rig systems				
3. Attach the mechanical advantage system to the anchor system load				
4. Perform safety check—**CRITICAL POINT**				
Candidate must successfully perform 3/4 steps including ALL CRITICAL POINTS	**Score:__/4**		**Score:__/4**	
Evaluator Notes				

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

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

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

Direct a Low-Angle Raising Operation

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.5, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-14

Given rescue personnel, a minimum haul distance of 10 feet, and established rope rescue system incorporating a simple rope mechanical advantage system, a load to be moved, an anchor system, so that the movement is controlled, the load can be held in place when needed, operating methods do not stress the system to the point of failure, commands are used to direct the operation, and potential problems are identified, communicated, and managed, the candidate shall direct the team in the operation of a simple rope mechanical advantage system in low-angle raising operation so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify safety concerns				
2. Analyze system efficiency				
3. Perform a safety check—**CRITICAL POINT**				
4. Ensure the load can be held in place when needed				
5. Direct personnel using operational commands				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Function as a Litter Tender in a Low-Angle Operation

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.6, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-15

Given a rope rescue system, a minimum lower or haul distance of 20 feet, life safety harnesses, litters, bridles, and specialized equipment necessary for the environment, so that risks to victims and rescuers are minimized, the means of attachment to the rope rescue system is secure, and the terrain is negotiated while minimizing risks to equipment or persons, the candidate shall function as a litter tender in a low-angle lowering or hauling operation so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify potential hazards				
2. Select and use appropriate harnesses and personal protective equipment				
3. Attach the life safety harness to the rope rescue system				
4. Perform safety check to minimize risks—**CRITICAL POINT**				
5. Maneuver across terrain and manage the litter while suspended from the rope system				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Construct a Lowering System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.7, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-16

Given an anchor system, life safety rope(s), decent control devices, and auxiliary rope rescue equipment so that the system can accommodate the load, is efficient, is capable of controlling the descent, is capable of holding the load in place or lowering with minimal effort over the required distance and is connected to an anchor system and the load, the candidate shall construct a lowering system so the listed performance steps are completed.

Expected time to complete skill(s) is 20 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. The system is rigged and knots tied to accommodate the load				
2. The system is connected to an anchor system and the load				
3. Perform a system safety check—**CRITICAL POINT**				
4. The system is capable of controlling the decent				
5. The system is capable of holding the load in place or lowering with minimal effort				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Direct a Low-Angle Lowering Operation

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.8, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-17

Given rescue personnel and established lowering system, and a load to be moved, so that the movement is controlled, the load can be held in place when needed, operating methods do not stress the system to the point of failure, rope commands are used to direct the operation, and potential problems are identified, communicated, and managed, the candidate shall direct a lowering operation in a low-angle environment so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify safety concerns				
2. Analyze system efficiency				
3. Perform a safety check—**CRITICAL POINT**				
4. Ensure the load can be held in place when needed				
5. Direct personnel using operational commands				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Construct a Belay System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.9, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-18

Given life safety rope, anchor systems, personal protective equipment, and rope rescue equipment so that, the system is capable of arresting a fall, a fall will not result in system failure, the system is not loaded unless actuated, actuation of the system will not injure or otherwise incapacitate the belayer, the belayer is not rigged into the equipment components of the system, and the system is suitable to the site and connected to an anchor system and the load, the candidate shall construct a belay system so that the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. The chosen system is rigged and knots are tied				
2. Task-specific personal protective equipment is used—**CRITICAL POINT**				
3. The system is attached to the anchor and the load				
4. Perform a safety check—**CRITICAL POINT**				
5. The system is capable of arresting a fall without failure				
6. The system is not loaded unless actuated				
7. Actuation of the system will not injure or otherwise incapacitate the belayer				
Candidate must successfully perform 5/7 steps including ALL CRITICAL POINTS	**Score:__/7**		**Score:__/7**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Operate a Belay System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.10, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-19

Given an operating lowering or hauling system, a minimum travel distance of 10 feet, a belay system, and a load so that, the belay line is not loaded during operation of the primary rope rescue system, the belay system is prepared for actuation at all times during the operation, the belayer is attentive at all times during the operation, the load's position is continually monitored, and the belayer moves rope through the belay device as designed, the candidate shall operate a belay system so that the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Approved knots attach the belay line to the belay device				
2. Task specific personal protective equipment is utilized				
2. Perform a safety check—**CRITICAL POINT**				
3. The belay line is not loaded during the operation of the primary rope rescue system, but is prepared at all times during the operation.				
4. Manage and communicate belay system status				
Candidate must successfully perform 3/4 steps including ALL CRITICAL POINTS	**Score:__/4**		**Score:__/4**	

Evaluator Notes

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

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

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

Belay a Falling Load

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.11, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-20

Given a belay system and a dropped load, so that the belay line is not taut until the load is falling, the belay device is actuated when the load falls, the fall is arrested, the belayer utilizes the belay system as designed, and the belayer is not injured or otherwise incapacitated during actuation of the belay system, the candidate shall belay a falling load in a high-angle environment so that the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Task specific personal protective equipment is utilized				
2. The belay device is actuated with the load falls				
3. The fall is arrested, communicated—**CRITICAL POINT**				
4. The belayer utilizes the belay device as designed				
5. The belayer is not injured or otherwise incapacitated during the actuation of the belay system				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Conduct a System Safety Check

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 5.5.12, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-21

Given a rope rescue system and rescue personnel so that, a physical/visual check of the system is made to ensure proper rigging, a load test is performed prior to life-loading the system, and verbal confirmation of these actions is announced and acknowledged before life-loading the rope rescue system, the candidate shall conduct a system safety check so that the listed performance steps are completed.

Expected time to complete skill(s) is 10 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. A physical visual check of the system is made to ensure proper rigging and inspected for damage				
2. Appropriate personal protective equipment is applied and utilized				
3. Verbal confirmation of these actions and a system safety is announced and acknowledged before life-loading the system				
Candidate must successfully perform ALL steps including ALL CRITICAL POINTS	**Score:__/3**		**Score:__/3**	

Evaluator Notes

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

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

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

AFC & PSC

Rescue Technician- Rope I

Direct a High-Angle Raising Operation

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.1, 2013 edition

Skill Sheet RT: R1-22

Given rescue personnel, an established rope rescue system incorporating a simple rope mechanical advantage system, a minimum haul distance of 10 feet, a load, and an anchor system, so that the movement is controlled, the load can be held in place when needed, operating methods do not stress the system to the point of failure, commands are used to direct the operation, and potential problems are identified, communicated, and managed, the candidate shall direct a team in the operation of a simple rope mechanical advantage system in a high-angle raising operation so that the listed performance steps are completed

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify safety concerns				
2. Analyze system efficiency				
3. Perform a safety check—**CRITICAL POINT**				
4. Ensure the load can be held in place when needed				
5. Direct personnel using operational commands				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Direct a High-Angle Lowering Operation

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.2, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-23

Given rescue personnel, an established lowering system, a minimum load travel distance of 10 feet, and a load to be moved so that the movement is controlled, the load can be held in place when needed, operating methods do not stress the system to the point of failure, rope commands are used to direct the operation, and potential problems are identified, communicated, and managed, the candidate shall direct a lowering operation in a high-angle environment so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Identify safety concerns				
2. Analyze system efficiency				
3. Perform a safety check—**CRITICAL POINT**				
4. Ensure the load can be held in place when needed				
5. Direct personnel using operational commands				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Construct a Multiple-Point Anchor System

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.3, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-24

Given a life safety rope and other auxiliary rope rescue equipment so that, the chosen anchor system fits the incident needs, the system strength meets or exceeds the expected load and does not interfere with rescue operations, equipment is visually inspected prior to being put in service, the nearest anchor point that will support the load is chosen, the anchor system is system safety checked prior to being placed into service, the integrity of the system is maintained throughout the operation, and weight will be distributed between more than one anchor point, the candidate shall construct a multiple point anchor system so that the listed performance steps are completed

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Choose anchor system that fits the incident needs				
2. Ensure system strength meets or exceeds expected load without interference with rescue operations				
3. Visually inspect equipment prior to being put in service				
4. Choose the nearest anchor point that will support a load				
5. Perform a system safety check prior to placing the system in service—**CRITICAL POINT**				
6. Maintain integrity of the system during operation				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Construct a Compound Rope Mechanical Advantage System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.4, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-25

Given a load, an anchor system, life safety rope, carabiners, pulleys, rope grab devices, and rope rescue equipment so that, the system constructed accommodates the load, reduces the force required to lift the load, operational interference is factored and minimized, the system is efficient, a system safety check is completed, and the system is connected to an anchor system and the load, the candidate shall construct a compound rope mechanical advantage system so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Construct a system that accommodates the load				
2. Construct a system that reduces the force required to lift the load				
3. Create an efficient system				
4. Ensure the system is connected to an anchor system and the load				
5. Complete system safety check—**CRITICAL POINT**				
6. Evaluate and minimize operational interference				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Construct a Fixed-Rope System

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.5, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-26

Given a load, an anchor system, life safety rope, and rope rescue equipment so that, the system constructed can accommodate the load, is efficient, and is connected to an anchor system and the load, a system safety check is performed and the results meet the incident requirements for descending or ascending operations, the candidate shall construct a fixed-rope system so that the listed performance steps are completed.

Expected time to complete skill(s) is 15 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Construct a system that accommodates the load				
2. Construct an efficient system				
3. Connect the system to the anchor and the load				
4. Ensure system meets incident requirements for descending or ascending operations				
5. Perform a safety check—**CRITICAL POINT**				
Candidate must successfully perform 4/5 steps including ALL CRITICAL POINTS	**Score:__/5**		**Score:__/5**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Direct the Operation of a Compound Rope Mechanical Advantage System

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.6, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-27

Given a rope rescue system incorporating a compound rope mechanical advantage system, a load to be moved, and a minimum load haul distance of 20 feet so that, a system safety check is performed, the movement is controlled, the load can be held in place when needed, operating methods do not stress the system to the point of failure, operational commands are clearly communicated and potential problems are identified, communicated, and managed, the candidate shall direct the operation of a compound rope mechanical advantage system in a high-angle environment so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Determine incident needs and interference concerns				
2. Perform a system safety check—**CRITICAL POINT**				
3. Communicate operational commands				
4. Monitor the system for stress and compromised integrity				
5. Movement of the load is controlled				
6. Identify and manage potential problems and concerns				
Candidate must successfully perform 5/6 steps including ALL CRITICAL POINTS	**Score:__/6**		**Score:__/6**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Ascend a Fixed Rope in a High-Angle Environment

AFC & PSC

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.7, 2013 edition

Rescue Technician- Rope I

Skill Sheet RT: R1-28

Given an anchored fixed rope system, minimum ascending distance of 20 feet, a system to allow ascent of a fixed rope, a structure, a belay system, a life safety harness worn by the person ascending and personal protective equipment so that, the person ascending is secured to the fixed rope in a manner that will not allow him or her to fall, the person ascending can stop at any point on the fixed rope and rest suspended by his or her harness, the system will not be stressed to the point of failure, the person ascending can convert his or her ascending system to a descending system, obstacles are negotiated, the system is suitable for the site, and the objective is reached, the candidate shall ascend a fixed rope in a high-angle environment so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Select and use appropriate personal protective equipment				
2. Perform a safety check to ensure the system is suitable for the site—**CRITICAL POINT**				
3. Ascender is attached to the rope in a manner to prevent a fall				
4. Use an ascent control device(s) with at least 2 points of contact—**CRITICAL POINT**				
5.Stop at any point on the fixed rope to rest suspended by the life-safety harness				
6. Negotiate any obstacles				
7. Reach the objective point				
8. Identify, communicate, and manage potential problems				
Candidate must successfully perform 6/8 steps including ALL CRITICAL POINTS	**Score:__/8**		**Score:__/8**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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

Descend a Fixed Rope in a High-Angle Environment

Reference source: NFPA 1006, *Standard for Technical Rescuer Professional Qualifications,* 6.1.8, 2013 edition

AFC & PSC

Rescue Technician- Rope I

Skill Sheet RT: R1-29

Given an anchored fixed rope system, minimum descent distance of 20 feet, a system to allow descent of a fixed rope, a structure, a belay system, a life safety harness worn by the person descending and personal protective equipment, so that the person descending is attached to the fixed rope in a manner that will not allow him or her to fall, the person descending is attached to the rope by means of a descent control device, the speed of descent is controlled, injury to the person descending is minimized, the person descending can stop at any point on the fixed rope and rest suspended by his or her harness, the system will not be stressed to the point of failure, the system is suitable for the site and the objective is reached, the candidate shall descend a fixed rope in a high-angle environment so that the listed performance steps are completed.

Expected time to complete skill(s) is 30 minutes

Performance Steps	**Test**		**Retest**	
Safely performs the following steps:	**P**	**F**	**P**	**F**
1. Select and use appropriate personal protective equipment				
2. Perform a safety check to ensure the system is suitable for the site—**CRITICAL POINT**				
3. Descender is attached to the rope in a manner to prevent a fall				
4. Use a descent control device(s) with at least 2 points of contact—**CRITICAL POINT**				
5. Stop at any point on the fixed rope to rest suspended by the life-safety harness				
6. Negotiate any obstacles				
7. Reach the objective point				
8. Identify, communicate, and manage potential problems				
Candidate must successfully perform 6/8 steps including ALL CRITICAL POINTS	**Score:__/8**		**Score:__/8**	

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___

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

Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score	
	Pass___	Fail___

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

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

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

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