

RESCUE TECHNICIAN: ROPE II

SKILL SHEET PACKAGE

Based on *NFPA 1006: Standard for Technical Rescuer
Professional Qualifications*, 2008 Edition.

ALABAMA FIRE COLLEGE

AUGUST 2010

ALABAMA FIRE COLLEGE

SKILL SHEET PACKAGE INSTRUCTIONS

Host Department _____
Course _____
Lead Instructor _____
Date of class _____

- Please check with the course monitor to ensure you have the correct progress record and skill sheets for the course being taught.
- All skill sheets must be filled out for each student and signed.
- All completed skill sheets must be returned to the proctor on the day of the test.
- Certifications will not be granted until these forms are on file at the Alabama Fire College.
- Please return this completed form to the AFC along with your skill sheets.

ALABAMA FIRE COLLEGE
Rescue Technician: Rope Level II
Skill Evaluation/Certification Grade Sheet

All skills are pass or fail. Passing of a skill will award the candidate the points attributed to that skill. The accumulation of the skill points will be added to the written test score to arrive at the candidate's total certification test score. To receive certification, a grade of 70 is required after the accumulation of the skills and written test scores.

NFPA 1006 JPR	Skill	Points Possible	Points Awarded
6.2.1	Complete assignment while suspended	10	
6.2.2	Move victim in high-angle environment	10	
6.2.3	Function as litter tender in high-angle lowering or hauling operation	10	
6.2.4	Direct removal of victim suspended from rope in high-angle environment	10	
6.2.5	Direct construction of highline system	10	
6.2.6	Direct operation of highline system	10	
Points Total		60	

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

ALABAMA FIRE COLLEGE

Rescue Technician: Rope II

Skill Sheet

Skill No. 1 JPR(s) 6.2.1

Primary Task: Complete Assignment While Suspended from a Rope Rescue System

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

Given a rope rescue system, a minimum working height of 20 feet, an assignment, life safety harnesses, litters, bridles, and specialized equipment necessary for the environment, the candidate shall complete an assignment while suspended from a rope rescue system in a high-angle environment so that risks to victims and rescuers are minimized, the means of attachment to the rope rescue system is secure, selected specialized equipment facilitates efficient rescuer movement, and specialized equipment does not unduly increase risks to rescuers or victims.

INSTRUCTIONS TO THE CANDIDATE:

Complete an assignment while suspended from a rope rescue system in a high-angle environment so that risks to victims and rescuers are minimized, the means of attachment to the rope rescue system is secure, selected specialized equipment facilitates efficient rescuer movement, and specialized equipment does not unduly increase risks to rescuers or victims.

REFERENCE SOURCE:

NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2008 Edition

Performance Steps	Test		Retest	
	Pass	Fail	Pass	Fail
Safely performs the following steps:				
1. Minimizes risks to victims and rescuers				
2. Ensures that the means of attachment to the rope rescue system is secure				
3. Ensures that specialized equipment facilitates efficient rescuer movement and doesn't increase risks to rescuer or victims				

Evaluator/Candidate Comments:		
Evaluator: Print Name/Signature:	Date:	Overall Skill Sheet Score
		Pass___ Fail___
Re-Test Evaluator Signature:	Date:	Overall Skill Sheet Re-Test Score
		Pass___ Fail___
Candidate Signature:	Date:	Candidate: Print Name or Candidate #

ALABAMA FIRE COLLEGE

Rescue Technician: Rope II

Skill Sheet

Skill No. 2 JPR(s) 6.2.2

Primary Task: Move Victim in a High-angle Environment

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

Given a rope rescue system, a minimum vertical travel distance of 20 feet, victim transfer devices, and specialized equipment necessary for the environment, the candidate shall move a victim in a high-angle environment so that risks to victims and rescuers are minimized, undesirable victim movement within the transfer device is minimized, the means of attachment to the rope rescue system is maintained, the victim is removed from the hazard, selected specialized equipment facilitates efficient victim movement, and the victim can be transported to the local EMS provider.

INSTRUCTIONS TO THE CANDIDATE:

Move a victim in a high-angle environment so that risks to victims and rescuers are minimized, undesirable victim movement within the transfer device is minimized, the means of attachment to the rope rescue system is maintained, the victim is removed from the hazard, selected specialized equipment facilitates efficient victim movement, and the victim can be transported to the local EMS provider.

REFERENCE SOURCE:

NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2008 Edition

Performance Steps	Test		Retest	
	Pass	Fail	Pass	Fail
Safely performs the following steps:				
1. Minimizes risks to victims				
2. Minimizes undesirable victim movement within transfer device				
3. Ensures selected equipment facilitates efficient victim movement				
4. Removes victim from hazard and transports victim to local EMS provider				

Evaluator/Candidate Comments:		
Evaluator: Print Name/Signature:	Date:	Overall Skill Sheet Score
		Pass____ Fail____
Re-Test Evaluator Signature:	Date:	Overall Skill Sheet Re-Test Score
		Pass____ Fail____
Candidate Signature:	Date:	Candidate: Print Name or Candidate #

ALABAMA FIRE COLLEGE

Rescue Technician: Rope II

Skill Sheet

Skill No. 3 JPR(s) 6.2.3

Primary Task: Function as a Litter Tender

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

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, the candidate shall function as a litter tender in a high-angle lowering or hauling operation, 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.

INSTRUCTIONS TO THE CANDIDATE:

Function as a litter tender in a high-angle lowering or hauling operation, 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.

REFERENCE SOURCE:

NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2008 Edition

Performance Steps	Test		Retest	
	Pass	Fail	Pass	Fail
Safely performs the following steps:				
1. Negotiates terrain while minimizing risks to victims, rescuers and equipment				
2. Ensures that the means of attachment to the rope rescue system is secure				

Evaluator/Candidate Comments:

Evaluator: Print Name/Signature:	Date:	Overall Skill Sheet Score	
		Pass____	Fail____
Re-Test Evaluator Signature:	Date:	Overall Skill Sheet Re-Test Score	
		Pass____	Fail____
Candidate Signature:	Date:	Candidate: Print Name or Candidate #	

ALABAMA FIRE COLLEGE

Rescue Technician: Rope II

Skill Sheet

Skill No. 4 JPR(s) 6.2.4

Primary Task: Direct Team in Removal of a Suspended Victim

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

Given a victim suspended by a harness attached to anchored rope or webbing, devices for removal of the victim from the rope or webbing, and a means of removal of the victim to the ground or other safe area, the candidate shall direct a team in the removal of a victim suspended from rope or webbing in a high-angle environment, so that risks to victims and rescuers are minimized, injury to victim is minimized, the means of attachment to the rope rescue system is maintained, the victim is removed from the rope or webbing, and the victim is brought to a safe area for transfer to EMS.

INSTRUCTIONS TO THE CANDIDATE:

Move a victim in a high-angle environment so that risks to victims and rescuers are minimized, injury to victim is minimized, the means of attachment to the rope rescue system is maintained, the victim is removed from the rope or webbing, and the victim is brought to a safe area for transfer to EMS.

REFERENCE SOURCE:

NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2008 Edition

Performance Steps	Test		Retest	
	Pass	Fail	Pass	Fail
Safely performs the following steps:				
1. Minimizes risks and injury to victims and rescuers				
2. Maintains means of attachment to the rope rescue system				
3. Removes the victim from the rope or webbing				
4. Brings victim to safe area for transfer to EMS				

Evaluator/Candidate Comments:

Evaluator: Print Name/Signature:		Date:	Overall Skill Sheet Score	
			Pass___	Fail___
Re-Test Evaluator Signature:		Date:	Overall Skill Sheet Re-Test Score	
			Pass___	Fail___
Candidate Signature:		Date:	Candidate: Print Name or Candidate #	

ALABAMA FIRE COLLEGE

Rescue Technician: Rope II

Skill Sheet

Skill No. 5 JPR(s) 6.2.5

Primary Task: Direct Team in Construction of Highline System

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

Given rescue personnel, life safety rope, rope rescue equipment, a minimum span of 6.1 m (20 ft), and suitable anchor system capable of supporting the load, the candidate shall direct a team in the construction of a highline system, so that personnel assignments are made and clearly communicated, the system constructed can accommodate the load, tension applied within the system will not exceed the rated capacity of any of its component parts, a system safety check is performed, movement on the system is efficient, and loads can be held in place or moved with minimal effort over the desired distance.

INSTRUCTIONS TO THE CANDIDATE:

Move a victim in a high-angle environment so that personnel assignments are made and clearly communicated, the system constructed can accommodate the load, tension applied within the system will not exceed the rated capacity of any of its component parts, a system safety check is performed, movement on the system is efficient, and loads can be held in place or moved with minimal effort over the desired distance.

REFERENCE SOURCE:

NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2008 Edition

Performance Steps	Test		Retest	
	Pass	Fail	Pass	Fail
Safely performs the following steps:				
1. Assigns and communicates personnel assignments				
2. Constructs a system that can accommodate the load				
3. Doesn't apply tension to the system which exceeds the rated capacity of any of its component parts				
4. Performs system safety check				
5. Can hold loads in place or move them efficiently, with minimal effort				

Evaluator/Candidate Comments:		
Evaluator: Print Name/Signature:	Date:	Overall Skill Sheet Score
		Pass ___ Fail ___
Re-Test Evaluator Signature:	Date:	Overall Skill Sheet Re-Test Score
		Pass ___ Fail ___
Candidate Signature:	Date:	Candidate: Print Name or Candidate #

ALABAMA FIRE COLLEGE

Rescue Technician: Rope II

Skill Sheet

Skill No. 6 JPR(s) 6.2.6

Primary Task: Direct Team in Operation of Highline System

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

Given rescue personnel, an established highline system with a minimum span of 6.1 m (20 ft), a load to be moved, and personal protective equipment, the candidate shall direct a team in the operation of a highline system, so that the movement is controlled, the load is held in place when needed, operating methods do not stress the system to the point of failure, personnel assignments are made and tasks are communicated, and potential problems are identified, communicated, and managed..

INSTRUCTIONS TO THE CANDIDATE:

Direct a team in the operation of a highline system, so that the movement is controlled, the load is held in place when needed, operating methods do not stress the system to the point of failure, personnel assignments are made and tasks are communicated, and potential problems are identified, communicated, and managed.

REFERENCE SOURCE:

NFPA 1006, *Standard for Technical Rescuer Professional Qualifications*, 2008 Edition

Performance Steps	Test		Retest	
	Pass	Fail	Pass	Fail
Safely performs the following steps:				
1. Controls movement				
2. Holds load in place when needed				
3. Chooses operation methods that does not stress the system to point of failure				
4. Makes and communicates personnel assignments and tasks				
5. Identifies, communicates and manages potential problems				

Evaluator/Candidate Comments:		
Evaluator: Print Name/Signature:	Date:	Overall Skill Sheet Score
		Pass___ Fail___
Re-Test Evaluator Signature:	Date:	Overall Skill Sheet Re-Test Score
		Pass___ Fail___
Candidate Signature:	Date:	Candidate: Print Name or Candidate #