



**MONTGOMERY COUNTY FIRE AND RESCUE SERVICE
DRIVER/OPERATOR TRAINING PROGRAM**

Practical Application Guide Sheet

Rope Rescue – Steep Slope Stokes Basket

Candidate Performance Competency: The candidate will demonstrate proficiency in the construction and use of a rope rescue system to perform a steep slope evacuation utilizing a rescue litter. Time to complete all system rigging and inspection shall not exceed 15 minutes. Attendant rigging and outfitting is not included in the 15 minute time requirement.

Task	Value	Score
1. Explain the difference between marginal and bombproof anchors.	5	
2. Select appropriate anchor(s). (CFP)	5	
3. Properly rig connections to selected anchor(s) for main and belay lines. (CFP)	5	
4. Properly construct a belay system using either tandem triple-wrapped prusiks or Rescue 540 belay device. (CFP)	10	
5. Properly rig the main line to lower with an appropriate descent control device. (CFP)	10	
6. Properly tie double long tail bowline. (CFP)	5	
7. Properly affix main and belay lines to rescue litter for purpose of steep slope evacuation. (CFP)	5	
Total Time to Complete Main Line and Belay Rigging: _____ (CFP)		
8. Identify the appropriate gear needed for attendants.	5	
9. Properly prepare attachments for attendant harnesses. (CFP)	5	
10. Demonstrate how attendants will attach to the rescue litter and explain the purpose of this attachment. (CFP)	5	
11. Explain the attendants' two points of contact and demonstrate how they will attach to their second point. (CFP)	5	
12. Explain the process of completing a safety check of the system and the "three sets of eyes" rule. Complete safety check before loading system with attendants and patient. (CFP)	5	
13. Explain verbal or whistle commands to be used during rescue evolution.	5	
14. Safely lower rescue litter to patient location. (CFP)	5	

Task	Value	Score
15. Demonstrate proper technique for lashing a patient into the rescue litter. (CFP)	10	
16. Properly rig the main line to haul with a mechanical advantage system. (CFP)	5	
17. Litter safely ascends the grade to a specified location. (CFP)	5	
Total Points	100	

Critical Fail Points

Failure to successfully perform any of the following components will result in an automatic failure of this evolution regardless of total score.

- a) Failure to construct the system within the time limits
- b) Loss of control of the litter or shock load to the system
- c) Failure to complete the objective of patient access and removal
- d) Improper anchor points
- e) Incorrect or ineffective belay system
- f) Improper or ineffective rigging of main line
- g) Incorrect knot application or construction
- h) Failure to effectively implement main and belay lines
- i) Improper or ineffective attendant connections
- j) Failure to complete a safety check before loading the system
- k) Incorrect or ineffective patient lashing
- l) Failure to construct an efficient and effective hauling system

Evaluator: Initial beside the final outcome of the exam below.

____ **PASS** ____ **FAIL – Overall Points** ____ **FAIL – Critical Failure Point**

Evaluator Name

Date

Evaluator Signature