



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

Practical Application Guide Sheet

Rescue Squad – Rigging Equipment

Candidate Performance Competency: The candidate will demonstrate proficiency in the inspection, selection, and application of chain, wire rope, and synthetic rigging equipment carried on the rescue squad. This competency does not apply to life safety rope or associated rope rescue equipment.

Task	Value	Score
1. Identify the storage location for non-rope rigging equipment on the apparatus.	5	
2. Identify all types and configurations of slings and bridles carried on the apparatus. (chain grade, synthetic sling material, wire rope diameter, straight chain, 2-leg slings, types of hooks, etc.).	10	
3. Identify the types of hooks and hardware available on the rigging equipment on the apparatus. (shackles, slip, grab, “J”, mini-J, “R”, T-locks, etc.)	10	
4. Identify the length, hitches, and WLL of all rigging equipment carried on rescue squad.	10	
5. Identify the safety or design factor applied to chains/slings.	5	
6. Evaluator will identify a load to be lifted, stabilized or moved. Candidate will select appropriate rigging to complete the task (capacity, length, type of chain, type of hook, etc.).	15	
7. Inspect rigging equipment prior to use (capacity tags legible, no damage, acceptable level of wear, etc.)	15	
8. Candidate will assemble the rigging to complete a lifting, stabilization, or movement exercise as determined by the Evaluator. (CFP)	15	
9. Candidate ensures rigging is protected from sharp edges, chain links are aligned and not bent around edges, and hooks or hardware is used appropriately. (CFP)	10	
10. Candidate ensures that rigging equipment is not subjected to excessive heat sources to avoid damage. (chain >1000°F, synthetic >200°F) (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) Exposing rigging components to damage
- b) Unexpected or controlled movement of the load or shocking loading the rigging
- c) Failure to complete the rigging task assigned

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

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

Evaluator Name

Date

Evaluator Signature