

NC FIRE and RESCUE COMMISSION
Tower Rescue
Practical Skill Scenarios

5 Of 5: Combination Tower-Based and Ground-Based Rescue

NFPA 1006, 2008 Edition 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.7, 5.5.1, 5.5.2, 5.5.3, 5.5.6, 5.5.8, 5.5.10, 5.5.11, 5.5.14, 6.1.1, 6.1.2, 6.1.4, 6.2.1, 6.2.2, 6.2.3, 6.2.4.

Performance Objective: The tower rescue candidate while functioning as a member of the tower rescue team, and given equipment and tools customary to his/her jurisdiction's response shall safely perform a tower rescue of a suspended victim utilizing a combination tower-based to ground-based skate-block rigging system.

Performance Evaluation: The evaluator shall provide the tower rescue team candidate tools and equipment customary to the jurisdiction, and additional members for the tower rescue team per organizational guidelines.

Instructor statement: The tower rescue candidate while functioning as a leader of the tower rescue team, and given equipment and tools customary to his/her jurisdiction's response shall safely perform a tower rescue of a "simulated" suspended victim at a height of over 125', utilizing initially a tower-based system, then switching to ground-based skate-block lowering system. The rescue of the victim should incorporate at least two lowering operations.

Note: This practical is designed to "simulate" a rescue of a victim positioned on a tower above 125'. The victim does not have to be placed on a tower above 125'; however, the practical should incorporate tactics needed for this type of rescue.

Recommended Equipment List: NFPA approved ropes, PPE, and tools and equipment customary to the organization's response guidelines for technical rescue.

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STUDENT'S NAME _____ # _____

EVALUATOR _____ DATE _____

SCORING	YES	ADD
Candidate shall ensure that all rescue team members correctly wear PPE.	<input type="checkbox"/>	5
Candidate shall identify the IC.	<input type="checkbox"/>	5
Candidate shall establish a safety officer.	<input type="checkbox"/>	5
Candidate shall perform a Tower Risk Assessment.	<input type="checkbox"/>	5
Candidate shall create and verbalize a rescue plan.	<input type="checkbox"/>	5
Candidate shall create and verbalize an alternative rescue plan.	<input type="checkbox"/>	5
Candidate shall assign rescuers and assignments.	<input type="checkbox"/>	10
Candidate shall identify equipment needed to safely perform the planned tower rescue.	<input type="checkbox"/>	5
Candidate shall establish communications between rescue members.	<input type="checkbox"/>	5
Candidate shall ensure all rescue climbers utilize fall protection. (climbing lanyard, establish a climb line, etc.)	<input type="checkbox"/>	10
Candidate shall ensure victim is locked off to the tower.	<input type="checkbox"/>	5
Candidate shall ensure a tower-based primary, and belay line have been established.	<input type="checkbox"/>	5
Candidate shall ensure a ground-based skate-block primary line, and a belay line have been established.	<input type="checkbox"/>	10
Candidate shall ensure the victim is lowered the simulated length of the equipment.	<input type="checkbox"/>	5
Candidate shall ensure the victim is locked back into the tower, or on second lowering system at changeover point.	<input type="checkbox"/>	5
Candidate shall lower the victim to the ground in a safe manner.	<input type="checkbox"/>	5
Candidate shall perform a post-incident debriefing.	<input type="checkbox"/>	5

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STUDENT'S NAME _____ # _____

EVALUATOR _____ DATE _____

POINTS

Total points possible for this evaluation skill: 100

Total points needed to pass: 70

Total points scored by the candidate: _____