



**Alabama Fire College Apparatus Operator  
Aerial Skills Sheet  
Driving/Operating**  
page 1 of 7

Student (print) \_\_\_\_\_

Skill	Pass/Fail
Maneuvers four left turns properly	
Maneuvers four right turns properly	
Maneuvers urban business street properly	
Maneuvers rural street properly	
Maneuvers stops properly	
Maneuvers left curves properly	
Maneuvers right curves properly	
Maneuvers railroad crossings properly	
Maneuvers entrance and exit to limited access highway properly	
Maneuvers two lane changes on limited access highway properly	
Maneuvers downgrades long enough to require downshift/braking	
Maneuvers upgrades steep enough to require downshift properly	
Backs vehicle properly	
Maneuvers through low clearance/bridge properly	

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_



# Alabama Fire College Apparatus Operator Aerial Skills Sheet Serpentine Exercise

page 2 of 7

Student (print) \_\_\_\_\_

Skill	Penalty
Passing course marker on wrong side	5 points
Stopping vehicle during course	5 points
Hitting course marker	5 points

Total score 50 points. Minimum of 40 points required to pass.

Grade \_\_\_\_\_

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_



# Alabama Fire College Apparatus Operator Aerial Skills Sheet Alley Dock Exercise

page 3 of 7

Student (print) \_\_\_\_\_

Distance from dock	Score
0 to 6 inches	50 points
6 to 9 inches	45 points
9 to 12 inches	40 points
12 to 15 inches	35 points
15 to 18 inches	30 points
18 inches or more	0 points
Hitting course marker	- 5 points

Total score 50 points. Minimum of 35 points required to pass.

Grade \_\_\_\_\_

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_



# Alabama Fire College Apparatus Operator Aerial Skills Sheet

## Diminishing Clearance Exercise

page 4 of 7

Student (print) \_\_\_\_\_

Distance from finish line	Score
0 to 6 inches	50 points
6 to 9 inches	45 points
9 to 12 inches	40 points
12 to 15 inches	35 points
15 to 18 inches	30 points
18 inches or more	0 points
Failure to maintain normal driving position	- 25 points
Hitting course marker	- 5 points
Stopping within stanchions	- 5 points
Stopping at finishing line then allowing vehicle to move	no score
Stopping with bumper past finish line	no score

Total score 50 points. Minimum of 35 points required to pass.

Grade \_\_\_\_\_

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_



# Alabama Fire College Apparatus Operator Aerial Skills Sheet

## Confined Space Turnaround

page 5 of 7

Student (print) \_\_\_\_\_

Criteria	Score
Maintains normal driving position	pass/fail
Clears course marker(s)/Hits course marker(s)	pass/fail
Stops within boundary/Going beyond boundary	pass/fail

**Failing any of the above criteria constitutes a failure of the skill.**

Grade Pass \_\_\_\_\_ Fail \_\_\_\_\_

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_



# Alabama Fire College Apparatus Operator Aerial Skills Sheet Aerial Device Operations

page 6 of 7

Student (print) \_\_\_\_\_

Skill	Pass/Fail
Properly position vehicle for specified operation	
Engage PTO	
Chock wheels (if appropriate)	
Properly set stabilizers	
Lock stabilizers and transfer power	
Correctly operate aerial device	
Maneuver and position aerial device from each control station	
Bed aerial device	
Retract stabilizers	
Disengage PTO	

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_



# Alabama Fire College Apparatus Operator Aerial Skills Sheet

## Operate Elevated Master Stream

page 7 of 7

Student (print) \_\_\_\_\_

Skill	Pass/Fail
Properly position vehicle for specified operation	
Engage PTO	
Chock wheels (if appropriate)	
Properly set stabilizers	
Lock stabilizers and transfer power	
Correctly operate aerial device	
Properly connect water supply	
Deploy and operate elevated master stream effectively	
Shut down water supply	
Bed aerial device	
Retract stabilizers	
Disengage PTO	

Student signature \_\_\_\_\_

Instructor signature \_\_\_\_\_

Comments \_\_\_\_\_

\_\_\_\_\_