



Aerial Operator

Skills Evaluation Sheets NFPA 1002 2014 Edition

STATE OF CONNECTICUT
COMMISSION ON FIRE PREVENTION AND CONTROL
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State of Connecticut

COMMISSION ON FIRE PREVENTION AND CONTROL



Evaluation Skill Sheet

SS#	Skill Sheet Title	NFPA 1002 Objectives Addressed 2014 Edition
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6.1.1A	Preventive Maintenance (Specific)	6.1.1(A)(B)
6.2.2A	Stabilize Aerial Apparatus	6.2.2(A)(B)
6.2.3A	Maneuver and Position from Control Station	6.2.3(A)(B)
6.2.4A	Lowering Aerial Device Using Emergency Operating System	6.2.4(A)(B)
6.2.5A	Deploy and Operate Elevated Master Stream	6.2.5(A)(B)

NFPA 1002, 2014 edition 1/1/15



State of Connecticut
COMMISSION ON FIRE PREVENTION AND CONTROL
Driver/Operator - Aerial



Skill Sheet #: 6.1.1A	Primary Task: Preventive Maintenance (Specific)		
Objective(s) : 6.1.1(A)(B)	NFPA Standard: 1002	Candidate #	
Performance Evaluation Sheet			
Tasks:			
		1st	2nd
1.	Performs competencies associated to Skill Sheet 4.2.1A - Preventive Maintenance		
2.	* Verifies operational status of cable systems (if applicable) given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
3.	* Verifies operational status of aerial device hydraulic systems given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
4.	* Verifies operational status of sliders and rollers given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
5.	* Verifies operational status of stabilizing systems given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
6.	* Verifies operational status of aerial device safety systems given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
7.	* Verifies operational status of breathing air systems given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
8.	* Verifies operational status of communication systems given FD vehicle, its manufacturer's specifications and policies/procedures of jurisdiction		
9.	Demonstrates use of diagnostic hand tools (mechanic's tools) to recognize system problems and correct deficiencies noted according to policies and procedures		
* Critical Task	Failure of this task mandates failure on the entire objective	Safety is PARAMOUNT	Total number tasks candidate must complete to pass 7

1/1/15

**Prevent or prohibit any unsafe acts.
 Contact the Chief Examiner at any time with any questions.
 Remember, you are an evaluator, not a trainer...**

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Skill No.	6.2.1A	Primary Task:	Operations and Positioning		
Objective(s) :	6.2.1, 6.2.1(A)(B)	NFPA Standard:	1002	Candidate # 	
Performance evaluation sheet					
Task :					
				1 st	2 nd
	1. Maintains control of apparatus				
*	2. Identifies objective				
	3. Works and communicates with team member				
*	4. Positions apparatus properly				
*	5. Engages parking brake				
	6. Checks apparatus placement				
* Critical Step		Failure of this step mandates failure on the entire objective	Safety is PARAMOUNT	Total number steps candidate must complete to pass	4

1/1/15

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Skill Sheet #: 6.2.2A	Primary Task: Stabilize Aerial Apparatus		
Objective(s) : 6.2.2 (A)(B)	NFPA Standard: 1002	Candidate #	
Performance Evaluation Sheet			
Tasks:			
		1st	2nd
1.	Transfers power source from road to aerial		
2.	Places wheel chocks correctly		
3.	Maintains hydraulic power to outrigger circuit		
4.	Deploys outriggers/stabilizers properly		
5.	Utilizes leveling indicators		
6.	* Stabilizes apparatus based on manufacturer's specifications		
7.	* Stabilizes apparatus based on topography		
8.	* Stabilizes apparatus based on ground conditions		
9.	Activates or manually locks stabilization devices (if applicable)		
* Critical Task Failure of this task mandates failure on the entire objective		Safety is PARAMOUNT	
Total number tasks candidate must complete to pass			7

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Driver/Operator - Aerial

Skill Sheet #: 6.2.3A	Primary Task: Maneuver and Position from Control Station	
Objective(s) : 6.2.3 (A)(B)	NFPA Standard: 1002	Candidate #
Performance Evaluation Sheet		
Tasks:		
	1st	2nd
1. Identifies objective based on assignment		
2. Raises aerial device from bedded position		
3. * Rotates aerial towards objective target		
4. * Extends aerial towards objective target		
5. * Positions aerial device at objective target based on assignment		
6. Maintains smooth operation of aerial during evolution		
7. * Engages safety mechanisms (where applicable)		
8. Monitors apparatus stability continually		
9. Monitors communication with aerial personnel continually		
10. Returns aerial device to bed properly		
* Critical Task	Failure of this task mandates failure on the entire objective	Safety is PARAMOUNT
		Total number tasks candidate must complete to pass 8

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Driver/Operator - Aerial

Skill Sheet #: 6.2.4A	Primary Task: Lower Aerial Device Using Emergency Operating System	
Objective(s) : 6.2.4 (A)(B)	NFPA Standard: 1002	Candidate # <input style="width: 50px;" type="text"/>
Performance Evaluation Sheet		
Tasks:		
	1st	2nd
1. Disengages P.T.O.		
2. * Engages and uses emergency operating system properly		
3. Maintains safety mechanisms (as necessary)		
4. * Retracts aerial device fully		
5. * Rotates aerial device in line with chassis		
6. * Lowers aerial device to bedded position		
7. Monitors apparatus stability continually		
8. Disengages emergency operating system		
* Critical Task Failure of this task mandates failure on the entire objective	Safety is PARAMOUNT	Total number tasks candidate must complete to pass 6

1/1/15

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Driver/Operator - Aerial

Skill Sheet #: 6.2.5A	Primary Task: Deploy and Operate Elevated Master Stream		
Objective(s) : 6.2.5 (A)(B)	NFPA Standard: 1002	Candidate #	
Performance Evaluation Sheet			
Tasks:			
		1st	2nd
1. * Deploys monitor to objective			
2. Engages safety mechanisms (as applicable)			
3. Attaches water supply to aerial intake			
4. Maintains communication with water supply group or officer			
5. * Deploys monitor or ladder pipe and equipment appropriately			
5. * Operates water flow control valve slowly			
6. * Flows water from monitor or ladder pipe correctly and at proper pressure			
7. * Operates monitor from remotely (manually) or by remote station			
8. Monitors apparatus stability continually			
* Critical Task	Failure of this task mandates failure on the entire objective	Safety is PARAMOUNT	Total number tasks candidate must complete to pass 6

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