

SKILL STATION 6.1.1 – MULTIPLE-POINT ROPE ANCHOR SYSTEM CONSTRUCTION

JPR 6.1 Level 1 Rope Rescue - Mandatory

Date:

Student Name:

Student #:

Directions: Construct a multiple-point anchor system, given life safety rope and other rope rescue equipment, so that the chosen anchor system fits the incident needs, the system strength meets or exceeds the expected load and doesn't interfere with rescue operations, equipment is visually inspected prior to being put in service, the nearest anchor point that will support the load is chosen, the anchor system is system safety checked prior to being placed into service, the integrity of the system is maintained throughout the operation, and weight will be distributed between more than one anchor point.

Task Number	Task	Initial Test		Retest	
		Yes	No	Yes	No
1	Determines incident needs related to choosing anchor system				
2	Selects and ties effective knots				
3	Determines effective loads				
4	Evaluates incident issues concerning interference and set-up				
5	Chooses anchor points				
6	Evaluates system components for compromised integrity				
7	Performs a system safety check				
11	Were all tasks completed in a SAFE manner? ("NO" indicates automatic failure)				

Pass/Fail Criteria: Any "No" constitutes a failure of the station.

Pass	Pass	Pass	
Fail		Fail	

Evaluator Comments:

Evaluator Signature (initial): _____

Evaluator Signature (retest): _____

**SKILL STATION 6.1.2 – CONSTRUCT A COMPOUND ROPE
MECHANICAL ADVANTAGE SYSTEM**

 JPR 6.1 Level 1 Rope
Rescue - Mandatory

Date:

Student Name:

Student #:

Directions: Construct a compound rope mechanical advantage (MA) system, given a load, and anchor system, life safety rope, and rope rescue equipment, so that the system constructed accommodates the load, reduces the force required to lift the load, operational interference is factored and minimized, the system is efficient, a system safety check is completed, and the system is connected to an anchor system and the load

Task Number	Task	Initial Test		Retest	
		Yes	No	Yes	No
1	Incident needs related to choosing a compound MA system are determined				
2	Selects and ties effective knots				
3	Calculates effective loads				
4	Evaluates incident issues concerning interference and set-up				
5	Evaluates system components for compromised integrity				
6	Performs a system safety check				
11	Were all tasks completed in a SAFE manner? ("NO" indicates automatic failure)				

Pass/Fail Criteria: Any "No" constitutes a failure of the station.

Pass		Pass	
Fail		Fail	

Evaluator Comments:

Evaluator Signature (initial): _____

Evaluator Signature (retest): _____

SKILL STATION 6.1.3 – CONSTRUCT A FIXED ROPE SYSTEMJPR 6.1 Level 1 Rope
Rescue - Mandatory

Date:

Student Name:

Student #:

Directions: Construct a fixed rope system, given an anchor system, life safety rope, and rope rescue equipment, so that the system constructed can accommodate the load, is efficient, and is connected to an anchor system and the load, and a system safety check is performed and the results meet the incident requirements for descending or ascending operations.

Task Number	Task	Initial Test		Retest	
		Yes	No	Yes	No
1	Uses rigging principals				
2	Selects and ties effective knots				
3	Calculates effective loads				
4	Evaluates incident issues concerning interference and set-up				
5	Evaluates system components for compromised integrity				
6	Performs a system safety check				
11	Were all tasks completed in a SAFE manner? ("NO" indicates automatic failure)				

Pass/Fail Criteria: Any "No" constitutes a failure of the station.

Pass		Pass	
Fail		Fail	

Evaluator Comments:

Evaluator Signature (initial): _____

Evaluator Signature (retest): _____

**SKILL STATION 6.1.4 – OPERATE A COMPOUND ROPE
MECHANICAL ADVANTAGE SYSTEM - HIGH ANGLE**

 JPR 6.1 Level 1 Rope
Rescue - Mandatory

Date:

Student Name:

Student #:

Directions: Direct the operation of a compound rope mechanical (MA) system in a high angle environment, given a rope rescue system incorporating a compound MA system and a load to be moved, and a minimum load haul distance of 20 ft, so that a system safety check is performed, the movement is controlled, the load can be held in place when needed, operating methods do not stress the system to the point of failure, operational commands are clearly communicated, and potential problems are identified, communicated, and managed.

Task Number	Task	Initial Test		Retest	
		Yes	No	Yes	No
1	Determines incident needs				
2	Directs personnel effectively				
3	Communicates commands effectively				
4	Evaluates incident issues concerning interference and set-up				
5	Continually evaluates system components for compromised integrity				
6	Analyzes system efficiency				
7	Manages load movement				
8	Performs system safety check				
11	Were all tasks completed in a SAFE manner? ("NO" indicates automatic failure)				

Pass/Fail Criteria: Any "No" constitutes a failure of the station.

Pass	Pass
Fail	Fail

Evaluator Comments:

Evaluator Signature (initial): _____

Evaluator Signature (retest): _____

SKILL SHEET 6.1.5– ASCEND A FIXED ROPE SYSTEMJPR 6.1 Level 1 Rope
Rescue - Mandatory

Date:

Student Name:

Student #:

Directions: Given a fixed rope system, a minimum ascending distance of 20 ft., ascending equipment, a belay system, and PPE including a harness, the candidate will secure him/herself to the fixed rope by means of an ascent control device with at least 2 points of contact, will stop at any point and rest suspended by his/her harness, the system will not be stressed to the point of failure, and will be able to safely convert the ascending system to a descending system

Task Number	Task	Initial Test		Retest	
		Yes	No	Yes	No
1	Selects and properly uses appropriate harness and PPE				
2	Selects appropriate ascending equipment				
3	Properly attaches the ascending equipment to the fixed rope and to the harness				
4	Maneuvers around system specific and environmental obstacles				
5	Evaluates surroundings for prospective hazards				
6	Performs a load test prior to life loading the system				
7	Secures self to fixed rope system by means of ascend control device(s) with at least two points of contact				
8	Ascend fixed rope a minimum of 6.1 meters (20 ft) in a controlled efficient manner				
9	Stops on rope, suspended by system with hands free, when instructed				
10	While suspended from the fixed rope, converts ascending system to descending system, utilizing a descent control device				
	Were all tasks completed in a SAFE manner? ("NO" indicates automatic failure)				

Pass/Fail Criteria: Any "No" constitutes a failure of the station.

Pass		Pass	
Fail		Fail	

Evaluator Comments:

Evaluator Signature (initial):

Evaluator Signature (retest):

SKILL SHEET 6.1.6– DESCEND A FIXED ROPE SYSTEMJPR 6.1 Level 1 Rope
Rescue - Mandatory

Date:

Student Name:

Student #:

Directions: Given a fixed rope system, a minimum descending distance of 20 ft., descending equipment, a belay system, and PPE including a harness, the candidate will secure him/herself to the fixed rope by means of an descent control device, the speed of the descent will be controlled, will stop at any point and rest suspended by his/her harness, and the system will not be stressed to the point of failure

Task Number	Task	Initial Test		Retest	
		Yes	No	Yes	No
1	Selects and properly uses appropriate harness and PPE				
2	Selects appropriate descending equipment				
3	Properly attaches the descending equipment to the fixed rope and to the harness				
4	Maneuvers around system specific and environmental obstacles				
5	Evaluates surroundings for prospective hazards				
6	Performs a load test prior to life loading the system				
7	Properly operates the descent control device				
9	Stops on rope, suspended by system with hands free, when instructed				
	Were all tasks completed in a SAFE manner? ("NO" indicates automatic failure)				

Pass/Fail Criteria: Any "No" constitutes a failure of the station.

Pass		Pass	
Fail		Fail	

Evaluator Comments:

Evaluator Signature (initial): _____

Evaluator Signature (retest): _____