



Level 3 Canyoneer Exam Checklist

Anchors & Rigging		Score:	Initials:
<p>Know and be able to demonstrate:</p> <ul style="list-style-type: none"> - How to competently construct, analyze and explain transient and retrievable anchor systems including setup, use, retrieval. Explain why, when, where and how, focus on sequence, experience and setup geometry. - How to construct each in typical canyon conditions/situations with correct rigging - When and where to use them (min. 2 examples) - Advantages and disadvantages of each 	Toggle Device (demonstrated in conversion)		
	CEM or Macrame		
	Sand Trap		
	Water Anchor		
	Knot Chock / Rock Chock		
	Hooks (Including placement, use and retrieval. Explain why, when, where and how to setup an use)		
	Deviated Rappel (Including setup, use and retrieval. Explain why, when, where and how to set up and use)		
	Re-belay / hanging re-belay (Including setup, use, retrieval. How to move people through it, things to consider when using. Explain why, when, where and how to set up and use.)		

In Canyon Skills & Rescue Techniques		Score:	Initials:
<p>Know and be able to demonstrate:</p> <p>- Advantages and disadvantages of different systems</p> <p>-Note: a JAG or other pre-built mechanical advantage rescue device may only be used for ONE (1) conversion or pick-off</p>	Leadership & Emergency Response Protocol:		
	Discuss, analyze and utilize rescue emergency protocol for canyoning incidents including situations for using rescue systems and hierarchy of rescue techniques		
	Demonstrate a competent buddy check		
	Convert to Lower:		
	Toss n' go		
	Toggle Device		
	Pick Offs:		
	Top down pick-off		
	Bottom up pick-off		
	Top down tension line pick-off		
	Mechanical Advantage & Haul Systems:		
	<p>Demonstrate and explain the concept of mechanical advantage systems & its impact on anchor forces.</p> <p>Know and calculate mechanical advantage ratios for various rigging configurations.</p>		
	2:1 / 6:1 / 10:1		
	3:1 / 5:1 / 9: 1		

	Construct, demonstrate, and explain the application of haul systems for emergency hauling subjects back to the top of the rappel.		

Scoring:

Scoring:	
	Candidate makes a critical error in the process and is stopped due to life-threatening ramifications
	Candidate displays adequate aptitude but displays weaknesses in important techniques
	Conditional: The candidate displays sufficient aptitude but needs improvement in techniques
	Pass with hesitation but shows consistently strong performance in all techniques and skills
	Pass expeditiously and shows consistently strong performance in all techniques and skills