



201 Canyoneer L2: Exam Skills Checklist

Knots and Hitches	
Know and be able to demonstrate: - How to tie each in typical canyon conditions/situations with proper lengths/tails/sizes - What they are used for - When and where to use them (min. 2 examples) - Advantages and disadvantages of each - Things to look for when tying and inspecting	Frost knot
	Double sheet bend
	Alpine butterfly
	Bowline with Yosemite finish
	Double EDK
	Directional Figure 8 Knot
	Stone Knot
	Etrier/ladder in webbing
	MMO (demonstrated in rigging)
Anchors	
Know and be able to demonstrate: - How to competently construct, analyze, and explain natural and man-made anchor systems - How to construct each in typical canyon conditions/situations with correct rigging, including gift wrapping and backup when necessary - When and where to use them (min. 2 examples) - Advantages and disadvantages of each	Cairn
	Deadman
	Human Anchor (using proper commands)
	Hip belay (using proper commands)
	Explain the basics of bolts and bolt placement. What to look for/inspect. How to use them in class C canyons. Differences in expandable versus glue-in, explain bolt placement
	Courtesy:
	Courtesy
	Dynamic Courtesy
Rigging Systems	
Know and be able to demonstrate: - Construct, analyze, and explain the benefits of rappelling and rope retrieval of different rigging systems - Advantages and disadvantages of each - Things to look for when tying and inspecting rigging	Retrievable:
	Demonstrate constructing and using a retrievable guided rappel. Including rappelling, re-tensioning, and retrieving a releasable guideline
	Demonstrate constructing a retrievable traverse line to a rappel station.
	Releasable:
	MMO (Munter Mule Overhand)



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Demonstrate and explain all parts of a Double Rope releasable rigging system, including releasing, lowering and LPAR responsibilities	Double Rope Releasable Systems:
	Joker
In-Canyon Skills	
Know and be able to demonstrate:	Leadership Skills
	Explain the role and responsibilities of an Anchor Manager, including verbal and non-verbal communication
	Demonstrate a competent buddy check
	Proper verbal and non-verbal commands, including: Rappel, Anchor, Whistle, Hand Signals
	On Rope Skills
	Safe techniques for ascending, passing a knot, converting to rappel, and passing a knot while descending the rope.
	Safely rappelling on a deviated rappel (with anchor manager)
	Safely rappelling to and using a re-belay station (with anchor manager)
	Rescue Skills & Mechanical Advantage
	Tandem Rappel
	Demonstrate and explain the use of a 2:1 Haul system and its application in a lift-hold rescue scenario
	Set up a Mariner's hitch for mechanical advantage - use this to convert a static block (i.e. carabiner block) to a releasable system to lower the rappeler

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