



Rescue Dynamics

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This letter will serve to introduce you to the High Angle Rescue Dynamics - Level Two - Professional Course you expressed interest in. The dates for the courses are September 17 - 21, 2007 (Monday - Friday).

The cost of the course is \$550.00 per person including GST. In order for you to be confirmed on the course you must prepay the course deposit, complete the personal information form and sign a comprehensive waiver. This must be done prior to the course beginning. If you have not paid, your spot is NOT booked. Please book immediately upon receiving this letter to avoid disappointment.

Prerequisite for attending this course is completion of Rescue One or permission of the instructor to attend based on equivalent experience with the type of systems presented in Rescue One.

A \$100 non refundable, non transferable deposit will be required to hold each spot and full payment is required no later than eight weeks prior to course commencement. In order for you to be confirmed on the course you must prepay the appropriate fees, complete the personal information form, then read, understand and sign the waiver. The waiver must be witnessed by someone other than a family member. (Cheques may be made payable to Rescue Dynamics.) If you have not paid, your spot is NOT booked.

See our website for complete cancellation policies and procedures. Medical cancellation coverage is available for an additional \$27.50. Should less than four persons sign up for the course, we reserve the right to cancel the course. We also reserve the right to cancel the course in the event of severe weather. Should this happen, your course fees will be refunded.

A sample course outline is included with this letter. Instruction takes place on rock cliffs and slabs in the Front Ranges in and around Jasper National Park (midway between Hinton and Jasper). We will provide instruction and all the technical climbing equipment including hardware, ropes, helmets and harnesses. (If you own your own gear, feel free to bring it. It is best not to buy any new equipment until after the course is over, as you will make better purchasing decisions after you have tried out various items in the field.) We DO NOT provide boots, day pack or clothing.

Proper climbing or work boots with a vibram sole are a must. Be sure your clothing can handle the changes in mountain environment, including heat, cold, wind, rain (or snow?), sun and insects. We are outside all day on most days, and the course will proceed in all but the most severe weather. Expect days to be long with the occasional evening session. The enclosed equipment list may help you to prepare for the course.

You must have a valid Park Vehicle Group Pass or Personal Pass to attend this course, as we are traveling in National Park areas. Be sure to purchase one when you first enter the Park if you do not already have one.

You are responsible for your own meals, accommodation and transportation for the entire course. Bring a bag lunch and water or other drinks for each day of the course, as we do not return to our vehicles for lunch.

The meeting time and place for the course is 8:00 am on the first day of the course at the parking lot outside the Jasper Museum and Archives. Look for one of three vehicles; white cargo van - CYM 044; black Toyota Forerunner - VE6 MTN; brown camper van - WJK 864. In case of emergency, you can try contacting us by cell phone on the first morning of the course at (780) 916-7951.

Further details will be provided upon your registration. If you have any further questions, please call or email us.

Sincerely

Cyril Shokoples IFMGA
Chief Instructor / Mountain Guide



TENTATIVE OUTLINE
HIGH ANGLE RESCUE DYNAMICS - LEVEL TWO - PROFESSIONAL SESSION:
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DAY 1 Foundation Review

- Review of basic equipment, harnesses, stretchers, lifts and carries
- Review of rope handling, belaying technique and belay station rope management
- Review of care of ropes, types, characteristics, storage and monitoring
- Review of basic knots, LR hitches and refinement of belaying technique
- Review of load distributing anchor systems
- Review of rappelling, mechanical descenders and rappel safety methods
- Review of prusiking (mechanical ascenders at instructor's discretion)
- Review of simple pulley systems and "Options System" concept
- Review of double rope rescue system, litter rigging, raises and lowers

DAY 2 Anchors & Systems

- Introduction to piton and chockstone placement
- Introduction to belay anchor establishment using totally artificial anchors
- Advanced anchor considerations
- Introduction to compound and complex systems
- Review of piggy back systems (day 2 or 3)
- Review of rope extension and bypassing knots on raising

DAY 3 Operation Scenarios & Highlines

- Review of pulley systems including determining IMA
- A - frames, edge rollers and related rigging
- Rescue practice on two or more operations including wall pick-offs
- Introduction to Rope Rescue Highlines

DAY 4 Major Operation Scenarios & Highlines

- Major rescue operation practice including:
 - double rope system with all components and A-frame use
 - By-passing knots on major operation (more than 60m), litter rigging, patient handling
- Tripods / quadpods for use in highline operations

- Introduction to counterbalance techniques for organized rescue

DAY 5 Final Operation Scenarios & Evaluation

- Review of course material
- Rescue Scenarios
- Rope Rescue Highline
- Final evaluation