HIGH ANGLE ONE

Preamble
The instructors that will be presenting this program are considered specialists in the field.

Intended Audience
This course is designed for any persons who in the course of their normal duties would be required to operate in a high angle rescue environment. This includes patient access and single person rope rescues.

Desired Outcome
After being assessed as competent candidates will be able to safely access a patient and perform a single person rescue and be able to operate as an integral part of a team that undertakes rescue operations in a high angle environment.

Duration: 10 Days

Min/Max No of Delegates: 8/12

Course Prerequisites
Grade 12 (NQF4) certificate or equivalent ABET / RPL recognition
Medical certificate indicating that you are in good health
Current HPCSA registration
Successful completion of the institutions recommended physical fitness assessment

Core Content
High Angle Rescue definitions and legislation.
High Angle Rescue equipment.
Patient based rescue approach.
Anchors (single and multiple), abseiling, ascending, belay, lowering, patient packaging and pick-offs.
Practical evolutions.
Course Details
The aim of this module is to provide you with the fundamental rope rescue knowledge, skills and insight needed to access areas using single person rope work skills, lower equipment and rig basic systems in a safe and efficient manner.

This High Angle I module should provide you with the necessary rope work knowledge and skills that will act as a foundation for the High Angle II rope rescue module.

Each section has been carefully designed to provide you with important learning tasks and experiences, each of which is linked to an expected learning outcome.

On completion of each section it is important that you refer to the expected learning outcomes stated at the end of the section and ask yourself: "have I achieved all the outcomes as stated?" If the answer is no then the onus is on you to approach your lecturer and or revisit the learning content to ensure that remedial intervention is initiated.

It cannot be over emphasised that you will be assessed both during the module and on completion thereof in order to measure to what extent you have achieved the learning outcomes as stated. Simply put; the assessment criteria are directly linked to the various learning outcomes, failure to achieve the learning outcomes will result in you having to repeat the module.

A word on safety
Safety is everyone’s concern not only the instructors! Since most accidents involve basic errors your attention is drawn to the following:

(1) You will be heavily penalised if the instructor has to continuously correct safety errors.
(2) You will be penalised should you fail to inspect your equipment prior to use
(3) You are obliged to immediately report all lost and or damaged equipment to your lecturer.

About the patient
As an aspirant rescue practitioner you are once again reminded that the central focus of any rescue incident is the patient and not the rescue operation. All scenarios will involve a patient and should appropriate medical management according to your registered scope of practice not be applied or provided, you will fail the assessment (regardless of how well your rescue operation was conducted).

Course Outline
The learning content for the High Angle I module is divided into nine sections:

Section A  Introduction to high angle rescue
Section B  Knots
Section C  High angle equipment
Section D  Anchor points and rigging systems
Section E  Belaying
Section F  Abseiling
Section G  Ascending
Section H  Patient packaging
Section I  Assessment