



RESCUE SOUTH AFRICA
CONFINED SPACE RESCUE

3. URBAN SEARCH AND RESCUE TECHNICIAN

3.1 CONFINED SPACE RESCUE

Preamble

The instructors that will be presenting this programme are considered specialists in the field. The legislative and theoretical components are based on both South African Legislation and the N.F.P.A. Standards.

Intended Audience

This course is designed for any persons who in the course of their normal duties would be required to assess, enter and rescue patients from a confined space.

Desired Outcome

After being assessed as competent the candidate will be able to operate as an integral part of a team that undertakes rescue operations in a confined space environment.

Duration: 5 Days

Min/Max No of Delegates: 10/14

Course Prerequisites

Grade 12 (NQF4) certificate or equivalent ABET / RPL recognition

Medical certificate indicating that you are in good health

Current HPCSA registration as a Rescue Practitioner with High Angle II

Core Content

Confined space definitions and legislation.

Confined space hazard assessment and hazard management.

Confined space documentation.

Patient based rescue approach.

The nine stages of a rescue evolution.

Scenario based evolutions (vertical, horizontal and tank rescues).

Candidates will be required to perform all the roles required during a rescue scene (command, tool technician, medic and gopher).

Course Details

The aim of this module is to enable you to safely and effectively rescue a person from a confined space without becoming a victim yourself. This module meets and exceeds the NFPA 1670 Standards on Operations and Training for Technical Rescue Incidents, 1999 Edition, on Technician level.

The academic and practical standards of this module are in line with those of the Tertiary Medical Rescue Technology Modules offered as part of the National Diploma Emergency Medical Care, and as such fulfil the specified SAQA outcomes for this field.

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.

Course Outline

- Section A Introduction to confined space rescue
- Section B Definitions
- Section C Dangers associated with confined spaces
- Section D Confined space rescue equipment

Section E Rescue Operations

Section F Assessment