



Hi-Angle Basic Rescue Detailed Outline

Day One

1. Housekeeping & Introductions
2. Course Objectives
3. OHS Regulations
4. Ropes used in rescue
5. Basic rescue knots
6. Associated software and hardware
7. Anchor Points
8. Anchor point critical angles
9. Anchor point redirect critical angles
10. Belays
11. Mechanical advantage (MA) systems
12. Building MA systems & anchor points in classroom
13. Hand out final exam- to be handed in by end of day 3

Day Two

1. Review knots
2. Patient packaging
3. Patient care for trauma
4. Fall definitions & review of suspension trauma
5. Review safety essentials
6. Practical exercises and team development
 - Putting it all together and rescue scenarios
 - Live loads on life lines
 - Access to patients (lowering systems)
 - Team emergencies (confined space entry, etc.)
 - Building anchor points
 - Raising and lowering systems
 - 2:1, 3:1 Z rig, 4:1, 6:1 and 9:1 piggyback systems
 - Rappelling
 - Patient care
 - Spine board
 - Spider straps
 - Patient Packaging

Day Three

1. Practical exercises and team development
 - Putting it all together and rescue scenarios
 - Live loads on life lines
 - Access to patients by rescuers
 - Team emergencies (confined space entry, etc.)
 - Building anchor points
 - Raising and lowering systems
 - 2:1, 3:1 Z rig, 4:1, 6:1 and 9:1 piggyback systems
 - Rappelling
 - Patient care
 - Spine board
 - Spider straps
 - Patient Packaging
2. Final practical examination rescue scenario, including the completion of all five check sheets & completed written examination.

PREREQUISITE:

Green Seal Certified Safety Course's – Worker Fall Protection within the preceding 3 months. This ensures the platform for success. There are NO substitutions for fall protections curricula due to discrepancies omissions in course content from other providers.

