

MOUNTAIN RESCUE ASSOCIATION
INTERMOUNTAIN REGION
TEAM ACCREDITATION
updated 2-2005

Introduction

The Mountain Rescue Association (M.R.A.) is a non-profit, volunteer, public service organization dedicated to saving lives through rescue and wilderness safety education.

Although non-operational as far as rescues go, it does create a central organization through which the efforts and activities of the member teams may be coordinated to promote service. Member teams may be coordinated to promote more effective mountain safety and provide mountain rescue service. Member teams need a common set of skills when one team is called to assist another. They must effectively integrate into the operation, providing an asset rather than a liability. The Inter-Mountain Region's (IM/M.R.A.) accreditation procedure tests the team for these skills. It also provides an introduction of the team to the evaluators who represent teams throughout the region. All guidelines contained in this document apply to both new teams seeking first-time accreditation and previously accredited teams seeking reaccreditation.

Full accreditation testing includes Seven (7) tests;

1. Incident Notification and Command
2. Individual Rock Skills
3. Technical Rescue High Angle and Low Angle Rock
4. Search
5. Individual Snow Skills
6. Technical Rescue High Angle and Low Angle Snow
7. Avalanche

The team requesting accreditation will provide the following:

- a. A site for a technical rock raising and lowering with a 4th class climbing approach
- b. A site for scree evacuation
- c. A site for snow raising and lowering and self-arrest
- d. A site for a transceiver search and coarse and fine probe avalanche search
- e. All technical gear necessary for testing
- f. An area in which a ground search can be conducted (Maps will also be provided)
- g. Actors to pose as victims, reporting party, family members and media
- h. A representative of the organization that manages the team during operations

The examiners will specify the rescue situation at the time of testing. They will also specify any obstacles, boundaries or other artificialities to be introduced into the problem.

Fully Competent = 2, Pass = 1, Not Adequate = 0

Individual testing will normally be accomplished by setting up skill test stations and/or random skill draws for testing all individual at one time. Only individuals designated as Rescue Personnel will undergo individual testing. A minimum of five (5) team members will undergo individual testing, although more may be tested at the discretion of the team seeking accreditation. The applicant team will select the individuals to undergo individual testing.

Five team members must pass the individual testing and the team must pass all seven tests with a minimum of 70% on each test. All seven tests must be passed within a one-year period. Scheduling of multiple testing periods is appropriate to ensure a comprehensive evaluation and access to appropriate terrain and weather conditions for effective evaluation.

Overview

The applicant team will be tested in four technical areas of mountain rescue skills: High and low angle rock evacuation, High and low angle snow evacuation, Search and Avalanche. The team must demonstrate its proficiency in solving problems in these areas with proper and safe techniques and with evidence of adequate numbers of trained, active personnel to accomplish such a search or rescue on a routine basis. Before the team is tested, the examiners will introduce a reasonable number of situations to test the team's ability to use expedient anchors and to react to unplanned occurrences. They will also ask team members questions that will give the examiners a feel for the depth of knowledge in the team. The following sections are provided so that all members of the applicant team will know the types of activities and skills their team will need to perform during the accreditation tests. Definitive information on the items to be tested is contained in the testing sheets contained in this document.

Field Exercise - High Angle Rock Evacuation

- Safety
- Vertical braking systems
- System design
- Belay techniques
- High angle litter attendants
- Medical care during lowering/raising
- Patient stabilization and loading
- Systems management and personnel skills

Field Exercise - Scree Evacuation

- Safety
- Use of natural anchors and artificial self-equalizing anchor systems
- Adaptation and improvisational techniques
- Management of emergencies
- Litter attendant skills
- Route selection and direction changes
- Communication among participants in evacuation
- Medical care

Fully Competent = 2, Pass = 1, Not Adequate = 0

Field Exercise - Search

The Mock search operation is designed to evaluate the team's ground search capabilities.

- Pre-plan
- Mission size up
- Call-out procedures
- Organization
- Interviewing and intelligence gathering
- Clue and track awareness
- Containments
- Strategy
- Briefing and debriefing of field teams
- Management of additional resources
- Safety
- Team equipment and resources

Field Exercise - Snow Operations

- Safety
- Over-snow travel skills
- Anchor systems
- Snow/ice technical skills
- Avalanche search skills
- Medical care in the alpine environment
- Incident assessment and response
- Personal equipment

Field Exercise - Avalanche

- Notification
- Preplanning
- Snow travel skills
- Accident Site Evaluation
- Communication
- Search
- Medical

Requirements

An applicant team not meeting M.R.A. requirements for membership will not be eligible for testing and accreditation by the IM/M.R.A. The regional requirements for accreditation require that the team seeking accreditation be:

- A. A viable, functioning team which has been in operation continuously as a search and rescue organization for a minimum of two (2) years.

Fully Competent = 2, Pass = 1, Not Adequate = 0

- B. A volunteer, non-profit, public service organization which does NOT charge for its services.
- C. A team whose primary purpose is summer and winter search and rescue operations which occur in a wilderness environment (i.e. beyond the trailhead).

The applicant team must express its interest in writing to the Regional Chairman, who will notify the National Secretary and will help the applicant find a Regional Member Team to act as sponsor. The purpose of the sponsoring team is to:

- A. Become acquainted with the applicant team as an organization and as individuals.
- B. Participate in joint training exercises as well as missions, when possible and appropriate, to assist the team in learning the skills necessary to pass the accreditation test.
- C. Assist in training the applicant team in specific areas if requested.
- D. Answer questions concerning M.R.A. membership requirements and generally assist the applicant in applying for and achieving membership in the M.R.A.
- E. Provide the Region with a written recommendation for membership at least 60 days before the desired accreditation date.

The applicant team must submit the following documents to the Regional Chairman with a sufficient number of copies for distribution to each of the Regional Member Teams:

- A. History/description of the applicant team which discusses:
 - 1. When, how and why it was organized.
 - 2. Its need and role in the community.
 - 3. Its primary area of operation and/or responsibility in relation to the IM/M.R.A.
 - 4. The working relationship and understanding between the applicant team and local governmental agencies.
 - 5. The applicant team's method(s) of funding and financing for equipment and operations.
 - 6. Method of notification of the team and individual members for a

Fully Competent = 2, Pass = 1, Not Adequate = 0

mission.

7. Its scope of operations and type of missions, including areas of special skills or limitations.

B. Bylaws of the applicant team which include:

1. An organizational chart showing the various positions of authority within the team and a brief description of the responsibilities of those positions.
2. Membership requirements and standards for the team as well as any additional requirements for various levels of membership or positions of responsibility.
3. Membership roster.
4. Training schedule for the past two (2) years.
5. A list of missions with dates, places, type and man-hours for the past two (2) years.
6. A list of personal equipment which is required to be obtained and carried by each member during missions.
7. An inventory of team equipment listing the primary items which are owned and used by the team.

After all of the above information has been submitted to the Regional Chairman, he will distribute it to each of the regional teams and set up an informal meeting between representatives from the regional teams and the applicant team, to discuss the information submitted and the requirements for membership, including the less quantitative areas of experience, depth, continuity, leadership, etc.

Having reviewed the above listed information, the Regional Member Teams will vote on the question of allowing the applicant team to proceed with formal testing for membership. The vote shall require a majority of all current member teams to pass.

The Regional Chairman will notify the applicant team as to the results of this vote and, if favorable, will set mutually acceptable times for the tests. If possible, the tests will be conducted within the applicant's primary area of operation.

If a sponsored team no longer desires to seek accreditation, or desires a new sponsor, it must notify the sponsoring team and the region.

Fully Competent = 2, Pass = 1, Not Adequate = 0

Testing

Testing will be accomplished by at least Five (5) examiners for each of the Seven (7) tests. Different examiners may be used on each of the Seven (7) tests. Each examiner must be a qualified rescue member and preferably a mission coordinator in his/her own organization. A minimum of two (2) examiners will observe each testing item.

Scoring

Individual testing items will be evaluated as "Fully Competent" (2 Points), "Pass" (1 Point), or "Not Adequate" (0 Points). The overall score for a test will be determined by adding the points awarded by each examiner and dividing the sum by the total possible points times the number of examiners for that test. The minimum passing score is 70%. All items marked with an asterisk on the test sheets are considered critical and must be accomplished with a "Pass", or better, to pass the test.

Test scoring will be provided to the applicant team as feedback on their performance in specific test areas at the end of the test.

Incident Notification and Command will be handled as a Table-Top Review. If the applicant team does not handle its own Incident Notification and Command, the examiners will still accomplish the review to ensure that a command and communications structure is in place for efficient utilization of the team. A representative of the actual command structure that will direct the team should be present during testing.

During testing, the examiners will caucus on all disputed items and any items marked "Not Adequate" to ensure a fair and consistent testing process. Once a test score is calculated by the examiners it is considered final and shall be entered into regional records as such. Major omissions/errors during testing may result in a team failing accreditation, even though an overall passing score was awarded.

If an applicant fails accreditation, they only need to be retested on those tests which they failed. They must complete their retesting within the 1-year period allotted for accreditation. They will be retested when it is felt that they are ready. This decision will be made between the applicant team and the Regional Chairman.

MOUNTAIN RESCUE ASSOCIATION
INTERMOUNTAIN REGION
Team Accreditation Committee
February 2005

Fully Competent = 2, Pass = 1, Not Adequate = 0

INCIDENT NOTIFICATION AND COMMAND (Test I)
(TABLETOP REVIEW)

Pre-Planning

- 1. Organizational structure/responsibilities defined _____
- 2. Team Resources Identified (Equip, Radios, Maps etc.)..... _____
- 3. *Available resources identified/documented..... _____
- 4. *Coordination with other agencies established..... _____
- 5. Input point from public established _____

Notification

- 6. Conducts/documents thorough interview _____
Establishes data
- 7. Victim _____
- 8. Incident _____
- 9. Environmental conditions..... _____
- 10. SAR Resources _____
- 11. Conducts urgency assessment..... _____
- 12. Maintains availability of reporting party..... _____
- 13. Monitors points of return..... _____
- 14. Establishes network for information gathering..... _____

Call-Out/Dispatch

- 15. Incident Commander identified _____
- 16. Urgency communicated _____
- 17. *Call-out roster adequate..... _____
- 18. Primary call-out completed..... _____
- 19. Secondary call-out completed..... _____
- 20. Interagency support needs identified/coordinated..... _____
- 21. Logistical needs identified and met..... _____
- 22. Briefing point and time identified..... _____

Base Operations

- 23. Base organized _____
- 24. Communications plan developed/implemented..... _____
- 25. Briefings adequate..... _____
- 26. Debriefings adequate _____
- 27. Plans developed/implemented..... _____
- 28. Inter-agency coordination effective _____
- 29. All possible scenarios considered _____
- 30. Incident/Operations log maintained..... _____
- 31. All personnel/teams tracked (location/mission)..... _____
- 32. Weather/Avalanche reports obtained/maintained..... _____
- 33. Incident commander gets/evaluates all information..... _____
- 34. Family members properly handled..... _____
- 35. Media properly handled _____
- 36. Teams properly equipped/sustained by base..... _____
- 37. Interviews/information gathering continuous _____

TOTAL..... _____

(37 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS..... _____

Fully Competent = 2, Pass = 1, Not Adequate = 0

INDIVIDUAL ROCK SKILLS (Test II)

Knots

1. High Strength Bowline..... _____
2. Double Fisherman's _____
3. Prusik _____
4. *Figure of Eight (Rethreaded and On a Bight)..... _____
5. Water _____
6. Safety tie offs used where needed..... _____

Anchors

7. Set up an anchor system (SEA and LDA) _____
8. Camming Devices..... _____
9. Chocks _____
10. Pitons _____
11. Natural Anchors _____
12. Evaluate Bolt Anchors..... _____

Systems

Force distribution, stresses/dynamic

13. Relationship of load and angle between anchors..... _____
14. Force relationship between length of fall and rope..... _____
15. Stretch factors and strength of ropes..... _____
16. *3:1 Mechanical advantage (Z-rig)..... _____

Belays of Climbers/Individuals

17. Munter Hitch..... _____
18. Sitting hip belay _____
19. Other _____

Personal Preparedness

20. Personal Technical Gear _____
21. Personal Survival Gear (Wet, Cold, Signal etc.)..... _____

Medical Skills

22. *Standard First aid certification current _____
23. *CPR Certification current..... _____
24. Hypo/Hyperthermia knowledge..... _____

Climbing

25. *4th Class ability demonstrated _____
26. Rappel past knot _____
27. Ascend past knot _____

Wilderness Navigation

28. *Can locate current position on a map _____
29. Can plot route to a given position on a map..... _____
30. Can follow a course using map and compass..... _____

TOTAL..... _____

(30 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS..... _____

Fully Competent = 2, Pass = 1, Not Adequate = 0

ROCK HIGH AND LOW ANGLE TECHNICAL RESCUE (Test III)
(TEST MAY BE DONE AS TWO SCENARIOS OR ONE COVERING BOTH TYPES OF TERRAIN)

Leadership	High	Low
1. Leader took charge of operation	_____	_____
2. Leader delegated tasks/authority	_____	_____
3. Leader inspired respect/cooperation	_____	_____
4. Depth of leadership evident in team	_____	_____
 Coordination		
5. Team worked together effectively.....	_____	_____
6. Leaders directed and coordinated efforts.....	_____	_____
 Judgment		
7. Situations evaluated thoroughly/correctly	_____	_____
8. Effective/correct decisions made.....	_____	_____
9. Reacted effectively to changes in situation.....	_____	_____
 Efficiency		
10. Team utilized equipment/personnel/expertise.....	_____	_____
11. Minimized wasted time and effort	_____	_____
12. Initiative demonstrated by team.....	_____	_____
 Operation		
13. Victim located/reached safely, effectively.....	_____	_____
14. Plan established/executed in timely manner	_____	_____
 Communication		
15. Signals clear, concise and understood	_____	_____
16. Leader controlled communication.....	_____	_____
17. Team remained informed of situation/decisions.....	_____	_____
18. Leader aware of Team members' condition.....	_____	_____
 Safety		
19. Safety Officer assigned to monitor operations.....	_____	_____
20. Team prepared for extended operation	_____	_____
21. *Use of Helmets appropriate.....	_____	_____
22. Edges secure, individuals tied-in as necessary.....	_____	_____
23. Rockfall/avalanche danger minimized	_____	_____
24. Rescuer safety paramount.....	_____	_____
25. System/ropes protected.....	_____	_____
26. System/ropes monitored and inspected.....	_____	_____
27. Gloves worn by brakemen/belayers	_____	_____
28. Spare safety rope available for emergency, rappel, etc.	_____	_____
29. Ropes/equipment organized, debris/rocks cleared	_____	_____
 Medical		
30. Immediate and continuous care provided.....	_____	_____
31. Vital signs monitored	_____	_____
32. First aid adequate.....	_____	_____
33. Packaging appropriate and secure	_____	_____
34. Psychological first aid provided	_____	_____
35. Patient protected from environment	_____	_____
36. Medical supplies appropriate	_____	_____
37. Packaging supplies appropriate	_____	_____
 Anchors		
38. Equalized to at least 3 points if a SEA system.....	_____	_____

Fully Competent = 2, Pass = 1, Not Adequate = 0

- 39. System is equalized before tying off (LDA) _____
- 40. Anchors remain effective if load direction changes (SEA)..... _____
- 41. Anchor failure results in less than 12" drop (SEA) _____
- 42. If not bomb proof, were enough anchors used..... _____

Knots

- 43. Clean and dressed..... _____
- 44. Appropriate to intended use, high strength..... _____
- 45. Knots backed-up with safety when appropriate..... _____

Carabiners

- 46. *Locking used where appropriate or reversed and opposed _____
- 47. Gates up or away from rock..... _____
- 48. Gates locked if locking type _____

Rope

- 49. Static used for rescue systems _____
- 50. Dynamic used for belays of individuals climbing..... _____
- 51. *Padding/rollers used on edges, friction, abrasion etc. _____
- 52. Ropes kept tangle-free and clear for systems..... _____

Litter

- 53. *Patient secure, hands secured _____
- 54. Spider rig adjustable, patient accessible, can be turned _____
- 55. Attendant can move around/in litter, is effective _____
- 56. Litter bearers effective with good teamwork _____

System

- 57. Friction easily adjustable on lowering system..... _____
- 58. Ascenders/Prusiks appropriate to use..... _____
- 59. Pulleys at least 4 times rope diameter..... _____
- 60. Lowering/Raising efficient and effective _____
- 61. Knot passing effective _____
- 62. *Load safety factor is no less than 10:1 _____

Belay

- 63. *Anchor separate from system, solid, multi-directional _____
- 64. Friction appropriate to load in case of system failure..... _____

TOTAL..... _____

(64 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS..... _____

Fully Competent = 2, Pass = 1, Not Adequate = 0

SEARCH (Test IV)

Leadership

1. Leader took charge of operation _____
2. Leader delegated tasks/authority _____
3. Leader inspired respect/cooperation _____
4. Depth of leadership evident in team _____

Coordination

5. Team worked together effectively..... _____
6. Leaders directed and coordinated efforts..... _____

Judgment

7. Situations evaluated thoroughly/correctly _____
8. Effective/correct decisions made..... _____
9. Reacted effectively to changes in situation..... _____

Efficiency

10. Team utilized equipment/personnel/expertise _____
11. Minimized wasted time and effort _____
12. Initiative demonstrated by team..... _____

Operation

13. Victim located/reached safely, effectively..... _____
14. Plan established/executed in timely manner _____

Communication

15. Signals clear, concise and understood _____
16. Leader controlled communication..... _____
17. Team remained informed of situation/decisions..... _____
18. Leader aware of Team members' condition..... _____

Safety

19. Safety Officer assigned to monitor operations..... _____
20. Team prepared for extended operation _____

Search Area

21. *PLS identified _____
22. *Determines Search Area..... _____
23. *Confines Search Area..... _____

Immediate Tactics

24. *PLS visited/evaluated..... _____
25. Utilizes attraction methods _____
26. Blitz teams to high probability points..... _____

Tactics

27. Plan developed..... _____
28. Cutting for sign accomplished..... _____
29. *Searched high probability areas/routes _____
30. Open grid search appropriate..... _____
31. Closed grid search appropriate..... _____

Clue Management

32. Track traps identified/utilized _____
33. Central collection/evaluation _____
34. Scent articles identified/maintained _____
35. *Clues located, marked, documented, preserved _____

Fully Competent = 2, Pass = 1, Not Adequate = 0

36. Maps adequate and available to all, Protected from elements _____

Resource Use/Consideration

37. Dogs _____

38. Helicopters/Fixed Wing..... _____

39. Other agencies..... _____

40. Public Media..... _____

Documentation

41. Radio logs complete..... _____

42. Search Plan effective/complete..... _____

43. Incident/Operations Log complete..... _____

44. Medical Log complete..... _____

TOTAL..... _____

(44 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS..... _____

Fully Competent = 2, Pass = 1, Not Adequate = 0

INDIVIDUAL SNOW SKILLS (Test V)

Knots

1. High Strength Bowline..... _____
2. Double Fisherman's _____
3. Prusik _____
4. *Figure of Eight (Rethreaded and On a Bight)..... _____
5. Water _____
6. Safety tie offs used where needed..... _____

Anchors

7. Demonstrate Anchors (Flukes, Pickets, Screws, Deadman, Bollard)..... _____
8. Demonstrate a multiple anchor system using pickets or flukes (SEA or LDA) .. _____

Travel

9. Proficient in over-snow mobility (Ski or Snowshoe)..... _____
10. Mobility on Steep Snow (Crampons and Ice Axe) _____

Snow Technique

11. *Self arrest feet first _____
12. *Self arrest head first _____
13. Boot/Axe Belay _____
14. Sitting hip belay _____

Avalanche Techniques

15. *Transceiver use..... _____

Personal Preparedness

16. Personal Technical Gear _____
17. Personal Survival Gear (Wet, Cold, Signal etc.)..... _____

Medical Skills

18. *Standard First aid certification current _____
19. *CPR Certification current..... _____
20. Hypothermia / Frostbite knowledge _____

TOTAL..... _____

(20 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS..... _____

SNOW TECHNICAL RESCUE (Test VI)

Leadership

1. Leader took charge of operation _____
2. Leader delegated tasks/authority _____
3. Leader inspired respect/cooperation _____
4. Depth of leadership evident in team _____

Coordination

5. Team worked together effectively..... _____
6. Leaders directed and coordinated efforts..... _____

Judgment

7. Situations evaluated thoroughly/correctly _____
8. Effective/correct decisions made..... _____
9. Reacted effectively to changes in situation..... _____

Efficiency

10. Team utilized equipment/personnel/expertise _____
11. Minimized wasted time and effort _____
12. Initiative demonstrated by team..... _____

Operation

13. Victim located/reached safely, effectively..... _____
14. Plan established/executed in timely manner _____

Communication

15. Signals clear, concise and understood _____
16. Leader controlled communication..... _____
17. Team remained informed of situation/decisions..... _____
18. Leader aware of Team members' condition..... _____

Safety

19. Safety Officer assigned to monitor operations..... _____
20. Team prepared for extended operation _____
21. *Use of Helmets appropriate..... _____
22. Edges secure, individuals tied-in as necessary..... _____
23. Rockfall/avalanche danger minimized _____
24. Rescuer safety paramount..... _____
25. System/ropes protected..... _____
26. System/ropes monitored and inspected..... _____
27. Gloves worn by brakemen/belayers _____
28. Spare safety rope available for emergency, rappel, etc. _____
29. Ropes/equipment organized, debris/rocks cleared _____

Medical

30. Immediate and continuous care provided..... _____
31. Vital signs monitored _____
32. First aid adequate..... _____
33. Packaging appropriate and secure _____
34. Psychological first aid provided..... _____
35. Patient protected from environment _____
36. Medical supplies appropriate _____
37. Packaging supplies appropriate _____

Travel

38. Proficient in over-snow mobility (Ski or Snowshoe)..... _____
39. Route selection/Avalanche avoidance appropriate..... _____

Fully Competent = 2, Pass = 1, Not Adequate = 0

- 40. Mobility on Steep Snow (Crampons and Ice Axe)
- 41. Sled or litter carry proficient
- 42. Transceivers carried.....
- 43. Probe or shovels carried.....
- 44. If in an avalanche area was a lookout posted.....

Litter or Sled

- 45. *Patient secure, hands secured
- 46. Litter bearers effective with good teamwork
- 47. Patient protected from the elements.....

Anchors

- 48. Equalized to at least 3 points if a SEA system.....
- 49. System is equalized before tying off (LDA)
- 50. Anchors remain effective if load direction changes (SEA).....
- 51. Anchor failure results in less than 12" drop (SEA)
- 52. If not bomb proof, were enough anchors used.....

System

- 53. Friction easily adjustable on lowering system.....
- 54. Ascenders/Prusiks appropriate to use.....
- 55. Pulleys at least 4 times rope diameter.....
- 56. Lowering/Raising efficient and effective
- 57. Knot passing effective
- 58. *Load safety factor is no less than 10:1

Belay

- 59. *Anchor separate from system, solid, multi-directional
- 60. Friction appropriate to load in case of system failure.....

Knots

- 61. Clean and dressed.....
- 62. Appropriate to intended use, high strength.....
- 63. Knots backed-up with safety when appropriate.....

Carabiners

- 64. *Locking used where appropriate or reversed and opposed
- 65. Gates up or away from rock
- 66. Gates locked if locking type

Rope

- 67. Static used for rescue systems
- 68. Dynamic used for belays of individuals climbing.....
- 69. *Padding/rollers used on edges, friction, abrasion etc.
- 70. Ropes kept tangle-free and clear for systems.....

TOTAL.....

(70 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS.....

Fully Competent = 2, Pass = 1, Not Adequate = 0

AVALANCHE SEARCH (Test VII)

Notification

1. * Maintains availability of reporting party
2. Establishes location of slide
3. Location of witness when avalanche occurred.....
4. Number of probable victims.....
5. Last seen point of victims.....

Pre-Planning

6. Organization structure/ responsibilities defined.....
7. Team resources identified (equipment).....
8. Available resources identified.....
9. Plan developed (safe approach).....
10. Hazard assessment.....

Travel

11. Proficient in over-snow mobility (Ski or Snowshoe).....
12. * Route selection/Avalanche avoidance appropriate.....
13. Sled or litter carry proficient
14. Transceivers carried.....
15. Probe or shovels carried.....

Accident Site Evaluation

16. Scene safety
17. Is there need for rescue?
18. Need for avalanche guard? Warning signal established.....
19. Safe areas and escape routes identified.....
20. Care for survivors if present
21. Note all tracks into and out of slide

Communication

22. Location
23. Physical Characteristics
24. Number of probable victims.....
25. Safe route to site identified
26. Additional resources needed (dogs, columns, medical)
27. Search status
28. Staging area identified.....

Search

29. Organize and delegate search responsibilities
30. Transceiver search performed
31. Identify and mark last seen point.....
32. Mark and pull on all clues to see if they are attached to a victim
33. Probe likely areas.....
34. All debris is searched
35. Search continues moving
36. Records kept
37. Search leader maintains view of slide/ not involved in rescue effort.....
38. Clean site maintained
39. Coarse or fine probe search effective

Medical

40. Immediate and continuous care provided.....
41. Vital signs monitored

Fully Competent = 2, Pass = 1, Not Adequate = 0

- 42. First aid adequate..... _____
- 43. Packaging appropriate and secure _____
- 44. Psychological first aid provided _____
- 45. Patient protected from environment _____
- 46. Medical supplies appropriate _____
- 47. Packaging supplies appropriate _____

- TOTAL**..... _____
- (47 QUESTIONS - any marked N/A) x 2 = TOTAL POSSIBLE POINTS**..... _____

Fully Competent = 2, Pass = 1, Not Adequate = 0