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National Ski Patrol

Southern Division

**Certified Program
Policies and Procedures
Manual**

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Title I: Purpose and Objectives

§ 101 - The purposes and objectives of the Southern Division Certified Program are:

- a. To provide a performance standard and evaluation of a broad range of patrol and management skills and knowledge;
- b. To promote a good working relationship between the ski patrol and area management;
- c. To promote a level of active patrolling in which there is excellence in skiing, outdoor emergency care techniques, patrol management, administration and leadership and to utilize these advanced skills to promote safety in the sport of skiing;
- d. To provide a readily identifiable resource of highly skilled, motivated and knowledgeable patrollers to better serve NSP and Ski Area Management through training and leadership, and
- e. To encourage and promote direct relationships and interchange of techniques and information between patrollers among all ski areas in the Southern Division.

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Title II: Organization

§ 201 - The Southern Division Certified Program must operate within the by-laws of the National Ski Patrol and of the Southern Division.

§ 202 - A Certification Committee shall be formed from the Certified General Membership, whose purpose will be to carry out the operational functions of the Southern Division Certified Program.

§ 203 - The Certification Committee shall consist of:

- a. Program Supervisor
- b. two Assistant Program Supervisors
- c. Area Operations and Risk Management Advisory Committee
- d. Avalanche Management Advisory Committee
- e. Emergency Care Advisory Committee
- f. Lift Evacuation and Rope Management Advisory Committee
- g. Ski and Toboggan Advisory Committee

§ 204 - The Certified Program Supervisor is elected by the Certified General Membership and approved by the Southern Division Executive Committee. The Program Supervisor appoints all others

§ 205 - Elections for the office of Certified Program Supervisor shall be held at the spring meeting every three years. A majority vote of the members present and voting at the meeting will be required for election. The Program Supervisor shall be elected to a three year term and the results shall be forwarded to the Division Director. No member shall be permitted to hold more than one of the above positions concurrently.

§206 - Specific Duties of the Certified Committee are as follows:

- a. Certified Program Supervisor** - The Certified Program Supervisor shall be the executive officer of the Certified Committee. The Program Supervisor shall preside over all meetings and business affairs of the Committee. The Program Supervisor shall have the power of appointment for those additional positions deemed necessary.

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b. Assistant Supervisors - In the event that the Program Supervisor is unable or unwilling to fulfill his or her duties one, or both, of the Assistant Program Supervisors shall serve as Program Supervisor until the next annual meeting at which time a special election will be held to elect a Program Supervisor to complete the term. The Assistant Program Supervisor(s) shall preside over all business meetings, as well as provide representation at Division meetings, in the absence of the Program Supervisor.

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c. Area Operations and Risk Management Advisory Committee -The Area Operations and Risk Management Advisory Committee shall prepare, and submit to the Program Supervisor and/or Assistants for review, the appropriate material necessary for Candidate Preparation including a fictitious “mountain” and relevant questions. The Area Operations and Risk Management Advisory Committee shall coordinate and administer the Area Operations and Risk Management (Module 1) component of the annual exam as outlined in the Southern Division Certified Program Guidelines. All results shall be forwarded to the Program Supervisor

d. Avalanche Management Advisory Committee - The Avalanche Management Advisory Committee shall prepare, and submit to the Program Supervisor and/or Assistants for review, the appropriate Material necessary for Candidate Preparation including a “Scenario” and relevant questions. The Avalanche Management-Advisory Committee shall coordinate and administer the Avalanche Management (Module 2) component of the annual exam as outlined in the Southern Division Certified Program Guidelines. All results shall be forwarded to the Program Supervisor

e. Emergency Care Advisory Committee - The Emergency Care Advisory Committee shall prepare, and submit to the Program Supervisor and/or Assistants for review, new scenarios for the specific exams as described in the Southern Division Certified Guidelines. The Emergency Care Advisory Committee shall coordinate and administer the Emergency Care (Module 3) component of the annual exam as outlined in the Southern Division Certified Program Guidelines. All results shall be forwarded to the Program Supervisor. Members of this committee must hold a current OEC Instructor II Certification; at least one member must hold a current CPR Instructor Certification.

f. Lift Evacuation and Rope Management Advisory Committee - The Lift Evacuation and Rope Management Advisory Committee shall coordinate and administer the Lift Evacuation and Rope Management (Module 4) component of the annual exam as outlined in the Southern Division Certified Program Guidelines. All results shall be forwarded to the Program Supervisor.

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g. The Ski and Toboggan Advisory Committee - The Ski and Toboggan Advisory Committee shall coordinate and administer the Ski and Toboggan (Modules 5&6) component of the annual exam as outlined in the Southern Division Certified Program Guidelines. All results shall be forwarded to the Program Supervisor.

h. Regional Clinic Committees (Temporary) - Regional Clinic Committees will be selected from Active Member participants at each of the annually scheduled clinics. The Clinic Coordinator shall select 3 Members so that each Ski Area participant is represented. Committee shall determine/select candidates for participation in the exam. All results shall be forwarded to the Program Supervisor by the Clinic Coordinator.

i. Clinic Coordinator (Temporary) – Clinic Coordinators shall be appointed by the Program Supervisor and Assistants based upon location of scheduled clinics.

§ 207 - In addition to the General Responsibilities described above the Program Supervisor and Assistant Supervisors shall be responsible for the following specific duties:

- a. Maintain Financial Records for the Program;
- b. Collect Funds as dictated by Program Budget;
- c. Prepare and submit an Annual Financial Report to the Certified Membership as well as the Southern Division Treasurer;
- d. Prepare and submit an Annual Budget for approval by the Southern Division Executive Committee;
- e. Maintain Records pertaining to Current Membership including recertification status, addresses, and participation;
- f. Determine Annual Calendar of Clinics and Exams;
- g. Notify Current Membership of Clinics, Exams, Recertification requirements;
- h. Review Candidate applications and approve/disapprove program participation;
- i. Maintain Records pertaining to Candidate status and Exam Results;
- j. Prepare and submit results of Candidate Examinations to Current Membership;
- k. Record and prepare Minutes of Annual General Membership Meeting;
- l. Organize and administer Clinics and Exams;
- m. Appoint Committees ;

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- n. Assign Examiners , and
- o. Determine schedule for submission of materials by committees, examiners and candidates

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Title III: Meetings and Elections

§ 301 - The rules contained in "Robert's Rules of Order" shall govern the Southern Division Certified Committee and membership in all cases to which they are applicable, and in which they are not inconsistent with the rules of order or Program Guide of the Southern Division Certified Committee.

§ 302 – Meetings: A spring meeting / examination shall be held annually. The Certified Program Supervisor and Assistants shall set the date and place of the meeting and shall notify the membership in writing. A general membership meeting may be held in the fall upon written notification of the membership as to the location and date.

§ 302.1 – Definitions: A business meeting is:

- a. A properly noticed meeting at which a quorum of 50% of the general membership is present, or
- b. The receipt of responses (either electronic, written or telephonic) from 50% of the General Membership, subsequent to the proper written or electronic notification, by the Program Supervisor.

§ 303 - Schedule of Elections: Elections shall be held for the position of Certified Program Supervisor at the General Membership meeting every third year.

§ 304 – Nominations: Nominations may come from the floor or may be submitted in writing to the Program Supervisor. Write in ballots will be accepted.

§ 305 – Voting: Votes will comply with the following criteria:

- a. Eligibility to Vote** - Voting privileges at business meetings shall be awarded to Active Members, Alumni Members and Lifetime Members;
- b. Proxy Votes** - Written proxies may be submitted to the Program Supervisor prior to any meeting. Proxies may only be given to members eligible to vote. No member may carry more than one proxy:

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c. Method of Ballot – Election for position of Program Supervisor is to be by secret ballot tallied by one of the Assistant Program Supervisors unless he or she is a candidate at which time he or she shall be replaced by a volunteer from the General Membership. All other voting shall be conducted by show of hands of eligible Members present, or by any method described in §302 of this document, and

d. Award of Vote – Award of vote shall be by simple majority

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Title IV: Membership

§ 401 – Categories: The membership of the Southern Division Certified Program shall consist of the following categories:

—**a. Active Member** - Any person who has completed all six certified modules within the three calendar year period, continues to recertify in Toboggan Handling and Skiing every three years, and pays annual dues. Any member may request a one-year extension on Ski and Toboggan recertification by submitting a written request to the Certified Program Supervisor prior to March 1st. Requests will be reviewed and the Program Supervisor and Assistant Supervisors will provide a determination to the member in writing no later than March 15. Failure to recertify will result in reassignment of membership status to Inactive or Alumni.

b. Inactive Member—Active, Alumni or Lifetime Member who has taken the status of Inactive in accordance with the NSP General Membership guidelines OR has failed to fulfil Southern Division Certified Program participation requirements as described on page 9 of this document. Individuals wishing to return to Active, Alumni or Lifetime Membership status must complete the Reactivation Process as described in “Reactivation of Lapsed Status”.

c. Alumni Member - Certified Patrollers who no longer wish to recertify in Ski and Toboggan handling, but who wish to participate actively in the program and continue to pay annual dues, may request a change to Alumni status by submitting a written request to the Certified Program Supervisor prior to March 1st. Individuals wishing to return to Active Membership status must complete the Reactivation Process as described in “Reactivation of Lapsed Status” .

d. Lifetime Member— Individuals who have been Active Members for a minimum of twelve (12) years and have recertified 4 times may be nominated for Lifetime status by another Active Certified Member. Change to this status must be approved by vote of the General Membership. Nominations must be submitted in writing to the Program Supervisor prior to the General Membership Meeting in March and should include information pertaining to the individual’s contributions and activities as regards the Southern Division Certified Program. Members in this category continue to pay annual dues.

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e. Non-Member – Individuals who have not paid annual dues and / or have not met the Program Participation Requirements. Individuals wishing to return to Active, Alumni or Lifetime Membership status must complete the Reactivation Process as described in “Reactivation of Lapsed Status”.

§ 402 – Dues: Dues in the amount of \$10.00 are payable annually no later than November 1 to the Program Supervisor by all but Inactive Members. Failure to pay dues in a timely manner will result in the member being reassigned to the Inactive Member Category.

§ 403 – Program Participation Requirements: Active, Alumni and Lifetime Members must participate in a minimum of 1 Clinic as an Instructor and 1 Exam as an Examiner every three years. The Program Supervisor and Assistants will maintain records of participation. Members failing to meet participation requirements will be reassigned to the Non-member category.

Rights and Privileges

§ 404 – Rights and Privileges: The rights and privileges of the aforementioned membership shall be ascribed by the following table (Table 1):

Table 1

MEMBERSHIP CATEGORY	ACTIVE	INACTIVE	ALUMNI	LIFETIME
PAY DUES	X	X	X	X
PARTICIPATION REQUIREMENTS	X	X	X	X
RIGHT TO VOTE	X	X	X	X
RIGHT TO HOLD OFFICE	X	X	X	X
EXAMINER STATUS	ALL MODULES		ANY MODULE CURRENTLY	

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§ 405 – Reactivation of lapsed status: A Certified Patroller who has failed to maintain active status due to failure to maintain registration with the National Ski Patrol or by failure to re-certify every three years, or any other cause, may apply for Reinstatement of Active Status by complying with the following procedure (It is the intent that this procedure would be utilized on an infrequent basis as a method to re-establish active status as a Certified Patroller; It is *not* intended to be used as a substitute for the need to re-certify on the three (3) year schedule):

- a. Submit an “Application for Reinstatement of Active Status” to the Certified Program Supervisor with the following information:
 - i. Proof of current registration with the NSP.
 - ii. Date of last re-certification.
 - iii. A Letter from their Patrol Director or Area Manager confirming active patrol status.
 - iv. Proof of current OEC and CPR credentials.
 - v. A statement as to the reason active status has not been maintained

- b. Applicants shall attend a Certified Test and pass the skiing and toboggan re-certification test. Failure to pass this test will result in Reactivation as an Alumni Member.

- c. The Applicant shall pass the test for any modules of the Certification test that have been added to the program since the date of the last re-certification of the applicant. (I.e.: Avalanche Module, etc.)

- d. The Applicant shall remit full payment of any past dues.

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Title V: Candidate Application Process

§ 501 - NSP Prerequisites – In order to become a candidate for the Southern Division Certified Program a patroller must fulfill the following criteria:

- a. Currently registered with the National Ski Patrol.
- b. Participate in and prequalify at a Southern Division Certified Ski and Toboggan Clinic.
- c. Participate in and prequalify at a Southern Division Certified OEC Practical Clinic.
- d. Have current NSPS Senior Alpine Patroller Certification or Division Equivalent (Division Equivalent is defined as “Successful completion of the required Ski and Toboggan Clinic held annually at Snowshoe-Silvercreek as well as letters of recommendation from the applicants Patrol Director, Ski Area Manager and a Current Active Certified Member.”)
- e. Current Instructor, Outdoor Emergency Care
- f. Current Instructor, Transportation (toboggan)

§ 502 - NSP Prerequisites – The following qualifications are recommended:

- a. Current Avalanche Fundamentals and Rescue course credit or equivalent.
- b. Current Mountain Travel and Rescue course credit or equivalent.
- c. Current Instructor, avalanche.

§ 503 - PSPA Prerequisites – The following are PSPA Prerequisites:

- a. Obtain and complete “Application for Reciprocal Membership”
- b. Letter of Recommendation from current PSPA President outlining participation in training in PSPA programs
- c. Letter of Introduction outlining future commitment to NSP Certified Program
- d. Participation in Southern Division Certified Ski and Toboggan Clinic and pre-evaluation (Modules 5 & 6)
- e. Participation in Southern Division Certified “Full” Clinic and pre-evaluation (Modules 1-4)

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§ 504 - Submit Written Application Materials: The potential candidate must submit the following:

- a. NSP Education Program Certified Candidate/Certified Application Supplemental Questionnaire
- b. Letter of Reference from an Active Certified Patroller in the Southern Division
- c. Letter of Reference from your Area Management

§ 505 - Acceptance as Candidate: Minimum 3 member Certified Committee at regional clinics will determine admittance to program provided all other pre-requisites have been met. Whenever possible, the Committee should be comprised of representatives from each participating region in the area. (See Regional Clinic Committees)

§ 506 - Pay Fees - The fee structure shall be as follows:

- a. First Year Candidates - \$20.00 (Includes \$10.00 for purchase of Manual and Study Guide)
- b. Returning Candidates - \$10.00

§ 507 - Receive Manuals and written materials - Candidates shall receive the following materials:

- a. NSP Certified Program Knowledge and Skills Verification
- b. Southern Division Certified Policies and Procedure Manual
- c. Southern Division Certified Study Guide
- d. Management Interview Part I
- e. Avalanche Interview Part I

§ 508 – Exam – The Southern Division Certified Exam shall comply with the following criteria:

- a. Candidate must successfully complete all 6 Modules within a consecutive 3 year period.
- b. Candidate may receive an extension for a particular segment of the exam if it was not available to be taken on any specific year. (Example: Snow conditions preclude administration of S&T Modules 5&6 = Candidates receive 1 additional year to pass these specific components)
- c. Candidate may receive a 1 year extension by vote of the General Membership if they have shown significant progress after 3 years and

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have filed a written petition with the Program Supervisor prior to convening of that years Spring Certified General Membership Meeting.

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§ 509 - Requests for Extensions - Any candidate may request a one time, one year, extension for any specific year, or for any specific exam during the 3 consecutive year period, by submitting a written request outlining the circumstance to the Program Supervisor no later than 30 days prior to the scheduled exam (emergencies notwithstanding). Reasons for requesting an extension include: injury, business schedule conflicts, extenuating personal circumstance. Requests for extensions will be decided by the Certified Program Supervisor and Assistants as soon as a written request is received and no later than 10 days before the scheduled exam date. The decision of the Certified Committee shall be ratified by polling the Certified General Membership. Candidates will be notified in writing of the decision. **A candidate may not receive more than one Extension of this type during the entire exam process.**

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Title VI: The Certified Exam

§ 601 - The content and administration of the Certified exam shall be according to the National Ski Patrol Certified Program as permissibly modified by the Southern Division Certified General Membership

§ 602 - EXAM CONTENT AND ORGANIZATION

a. Area Operations and Risk Management (Module 1) - The Area Operations and Risk Management module consists of two separate stations **Management Interview** and **Slope Safety Interview**.

i. Station I - Management Interview - this exam will be conducted in two parts:

1. PART I – Written Materials (as described below) to be submitted to the Certified Program Supervisor for review no later than 30 days prior to the test date. Candidates for this exam will be provided a fictitious ski area map and pertinent data in order to prepare the following:

- A. Resume' – this should be your actual resume', the position for which you are applying is Ski Patrol Director
- B. Capital Budget
- C. Operating Budget
- D. Staffing Schedule including an Hourly Labor Summary and Wage Rate and Compensation Information
- E. Training Plan which includes NSP as well as Area requirement for Paid Staff and Volunteers
- F. Lift Evacuation Plan
- G. Completed Questionnaire

FAILURE TO MEET THE 30-DAY ADVANCE SUBMISSION REQUIREMENT WILL PREVENT THE CANDIDATE FROM PARTICIPATING IN THIS EXAM.

2. PART II – a 1 hour interview to be held during the 2 day evaluation period during which the candidate must demonstrate working /practical knowledge of, and ability to discuss:

- A. Ski Area Operations including interface with Departments other that those directly related to Ski activities
- B. Ski Area Operations in problem solving scenarios

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- C. Development and implementation of a Capital Budget, an Operating Budget, a Staffing Schedule and a Training Plan. Understanding of relation to Risk Management.
- D. Development of a Crisis Management Plan, a Risk Management Plan and an Emergency Response Plan.
- E. Procedures, policies and equipment for – Grooming, Lift Emergencies, Search and rescue, Avalanche, Emergency Closures (weather, fire, etc), Signage, Snowmobile Operation, Snowmaking.
- F. Identification of Insurance/Liability issues/exposures as related to Ski Area Personnel (Paid and Volunteer), General Operations, Ski Rental, Lifts, Snowmaking and Grooming. Ability to discuss how these issues/exposures impact Ski Area Policies and Procedures as well as the General Public.
- G. NSP policies and procedures – Role in relation to Ski Area Management (Joint Statement of Understanding)
- H. Radio Communications
- I. State and Local laws, statutes, ordinances, permits and inspections.
- J. Compliance issues such as ADA, OSHA, Medical Waste Management Act, and USFS Land Use.
- K. Incident Reporting Documentation, Policies and Procedures (Slopes, Lifts, Property/Non-skiing)
- L. Candidates may also be asked, based on their personal experience, to express an opinion regarding current industry concerns.

Scoring – For this Station will be Pass / Fail

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ii. Station II - Slope Safety Interview – this exam will be conducted in an interview format while skiing to various locations. Candidate must demonstrate working/practical knowledge of, and ability to discuss:

1. Factors to be considered in trail design & maintenance which would minimize risk exposure
2. Training, policies and procedures for Snowmobiles, Grooming Equipment and other over the snow vehicles
3. Snowmaking equipment, training, policies, procedures and risk exposures
4. Design features and construction of lifts
5. Policies, procedures and risk exposures of lift operations
6. Policies and procedures for Incident Investigation
7. Non-skiing risk exposures
8. Types of insurance losses
9. Environmental risk exposures

Candidates may also be asked, based on their personal experience, to express an opinion regarding current industry concerns.

Scoring – For this Station will be Pass / Fail

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b. Avalanche Management (Module 2) - The Avalanche Management module consists of one Station conducted in two parts:

i. PART I – Using fictitious Avalanche Scenario complete one of the following exercises:

1. Rescue Plan – Prepare a detailed Rescue Plan including
2. Decision Making Tree – Prepare a decision making flow chart which addresses such factors as route selection, snow metamorphism, weather and hazards
3. Written Exam – Open book test comprised of 50-75 questions in different formats (essay, multiple choice, etc) covering Basic Avalanche Course Curriculum.

ii. PART II – Transceiver Search and Interview conducted on the slopes during which Candidate demonstrates working/practical knowledge of:

1. Testing of transceiver and ability to put into operation
2. Successful transceiver search (2 minutes for 1 transceiver and/or 5 minutes for 2 transceivers)
3. Effects of weather, snow pack and terrain on stability
4. Methods of assessing snow pack and the basics of snow metamorphism
5. Route selection, hazard identification and back country travel considerations
6. Active and passive control measures to include general knowledge about the use, control, storage and precautions for explosives.

The information required of a Certified Candidate in the Southern Division will be limited to the information available in **the NSPS** Basic Avalanche Course.

Scoring – For this Station will be Pass / Fail

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C, Emergency Care (Module 3) - The Emergency Care module of the Certified Program consists of 4 stations.

i. Station I – OEC Objective Exam - Closed Book, 100 multiple-choice questions selected from the current NSP Test Bank.

Scoring – Candidate must obtain minimum score of 90% correct.

ii. Station II - Bystander Problem - consists of a simulated accident scenario involving an emergency care problem that will require assistance from one or more untrained bystander(s). The candidate will successfully direct untrained bystander(s) in the delivery of emergency care in a multiple injury/illness incident involving one or more patients.

Scoring - Using the -/=/+ scale, each candidate will be scored on decision making, leadership, problem management, resource management, awareness of ski area operation issues and OEC performance. To be considered a certified performance level, the candidate must, at a minimum, demonstrate adequate knowledge and skills in assessing and treating the patient by following established OEC protocols for the patient's injury or illness. The candidate makes no significant errors in handling the incident, but correctly assesses the injuries, prioritizes treatment, uses proper technique with available equipment and supplies to treat the patient, and provides appropriate communication with patients, assistants, bystanders and Area Management. Leadership skills, appropriate resource management, problem management and decision-making are demonstrated as outlined above. The candidate must score a minimum of "=" on overall performance

iii. Station III - Practical Problems - consists of several simulated accident scenarios involving multiple injury/illnesses and multiple patients. Certified candidates will be assigned in groups of three by the Certified Program Supervisor or their designate. The candidates should consolidate any equipment that they require and spend some time discussing any differences in procedures. Each candidate must participate in the role of a leader once and as a helper twice.

Scoring - Using the -/=/+ scale, each candidate will be scored on decision making, leadership, problem management, resource management, awareness of ski area operation issues and OEC performance. To be considered a certified performance level, the candidate must, at a

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minimum, demonstrate adequate knowledge and skills in assessing and treating the patient by following

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established OEC protocols for the patient's injury or illness. The candidate makes no significant errors in handling the incident, but correctly assesses the injuries, prioritizes treatment, uses proper technique with available equipment and supplies to treat the patient, and provides appropriate communication with patients, assistants, bystanders and Area Management. Leadership skills, appropriate resource management, problem management and decision-making are demonstrated as outlined above. The candidate must score a minimum of "=" on each simulated problem to pass this station.

iv. Station IV – Unconscious Skier Problem – consists of simulated accident scenario involving emergency care problem that will require administration of basic life support techniques (CPR and Rescue Breathing). Candidate will perform skill with no assistance.

Scoring - Using the -/=/+ scale, each candidate will be scored on decision making, leadership, problem management, resource management, awareness of ski area operation issues and OEC performance. To be considered a certified performance level, the candidate must, at a minimum, demonstrate adequate knowledge and skills in assessing and treating the patient by following established OEC protocols for the patient's injury or illness. The candidate makes no significant errors in handling the incident, but correctly assesses the injuries, prioritizes treatment, uses proper technique with available equipment and supplies to treat the patient, and provides appropriate communication with patients, assistants, bystanders and Area Management. Leadership skills, appropriate resource management, problem management and decision-making are demonstrated as outlined above. The candidate must score a minimum of "=" on overall performance

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d. Rope Rescue and Lift Evacuation (**Module 4**) - The Rope Rescue and Lift Evacuation module of the Certified Program consists of one station conducted in two parts:

i. Part I – In an Interview format candidate will demonstrate knowledge of the following:

1. Causes of Lift Failure
2. Procedures to initiate Lift Evacuation (Lock Out /Tag Out)
3. Placement of Personnel and Equipment
4. Post Evacuation Procedures
5. Maintenance, Inspection, Storage and Record Keeping Requirements
6. OSHA mandates
7. Insurance Requirements / Liability Concerns / Risk Management
8. Inspection Requirements
9. Training Requirements
10. Adaptive Skier and Special Populations Evacuation
11. Integrated Tower Installed fall protection
12. Equipment Options / Sources
13. Difficult Extractions – chairs on sheaves, over water

ii. Part II - The candidate will demonstrate specific practical skills:

1. Demonstrate the following knots – water knot, figure eight, bowline
2. Identify and explain function of their lift evacuation gear
3. Demonstrate Evacuation from Practice Chair

Stepping on the rope or slings is an automatic fail.

Scoring this station is Pass / Fail

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e. Skiing (Module 5) The skiing module of the Certified Exam consists of 5 stations which will be selected as follows: 2 Core Events and 3 Elective Events. Core Events will be Steep/Bumps and Patroller Run. Elective Events will be selected from Free Skiing, Crud Skiing, Groomed Skiing, Sideslip Course and Equipment Carry. Elective selections will be made by the Lead Examiner no later than 12 hours prior to the actual exam.

i. Crud Skiing - Certified candidates will be expected to ski any slope under any type of snow condition. If crud, powder or icy conditions exist only in isolated places along the side of the slope, the instructor may create a corridor and ask the Certified candidates to ski within it. The candidate should be able to handle the conditions in a stable aggressive manner with style and confidence. Skier should be able to stop within a short distance at any time. Turns may be short, medium or long radius. Candidates should avoid long traverses, turning continuously as they progress down the hill.

ii. Groomed Run Skiing - The candidate will ski a relatively smooth expert run using a combination of long, medium and short radius turns as appropriate to the terrain. The candidate will demonstrate a high level of technical ability combined with personal style. This should be the type of run made while free skiing in a patrol parka. The image created should instill confidence in the skiing public.

iii. Free Skiing – The candidate will ski an expert trail of variable terrain using a combination of turns at a speed that demonstrates self-confidence and ability. The candidate should demonstrate self-confidence, technical skill and personal style.

iv. Steep/Bump Skiing - The candidate should ski this run under complete control at a speed that demonstrates self-confidence and ability. The candidate should demonstrate aggressiveness, stability, technical skills, consistent speed, fall line decent and minimal traversing and sideslip.

v. Patroller Run – The candidate will ski this run as if responding to a call for for “skier in the woods”. A time limit may be imposed. The candidate should ski this run under complete control demonstrating technical skill, self-confidence with minimal sideslipping and snowplowing. Skier(s) will

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be placed in known cachement areas. At the start of the run candidates will be briefed on number of skiers they are looking for.

Skier(s) "in the woods" must be located and speed will be a consideration to obtain a passing score.

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vi. Sideslip Course - Will be held on a steep moguled slope on a course consisting of a series of gates requiring forward and backward sideslip and two fall line corridors requiring straight descent sideslip. The candidate will demonstrate a stable and balanced sideslip using proper edge control to maintain an appropriate and consistent speed throughout the course. The candidate will demonstrate the ability to clear built up snow when necessary. Once in the corridor the candidate will remain within the confines of the corridor and in the fall line demonstrating proper balance and edge control. At designated points, usually identified by double poles, the candidate will demonstrate a kick turn. The candidate will remain stopped until instructed to continue.

vii. Equipment Carry – May be held on a steep slope or challenging snow conditions or both. The candidate will demonstrate technical skill, self-confidence and consistent speed while carrying bamboo or similar. The candidate should ski under complete control with minimal sideslipping or traversing.

Scoring - Using the 1-10 scale the candidates will be scored in all stations and must score a minimum of 200 points to be successful in the skiing events. To compile scores, the high and low examiner scores for each candidate in each event will be eliminated leaving 5 examiners scores to be tallied. For example: 5 scores X 8 (score given by each examiner) = 40 points X 5 events = 200 points. It is possible for a candidate to score low in one event and high in another and still be successful in the skiing module.

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f, Toboggan (**Module 6**) - The toboggan module of the Certified Exam consists of 2 stations:

i. Unloaded Toboggan - will be held on a steep moguled trail. The sled in this event should be run in an expedient and controlled manner, maintaining consistent speed. Route selection, mental alertness, skier and slope awareness and good judgment will be evaluated. Approach to a patient must be done as not to endanger or give the appearance of potential danger or further injury to the patient. The sled must be brought to a complete stop and a securing method should be demonstrated.

ii. Loaded Front Toboggan - The sled should be run as if the patient has a *very painful NON-life threatening injury* and will be held on a steep moguled slope. There will be a series of left and right hand gates and a fall line corridor. Traverse gates shall be set as to simulate a realistic traverse through the moguls such as might be encountered under actual circumstance. Fall line corridor shall be set to insure a descent through a series of moguls representative of the most difficult part of the slope. The candidate will demonstrate a controlled expedient run maintaining consistent speed appropriate to the terrain and injury throughout the run. The ride should be smooth so as not to cause patient discomfort. The candidate will demonstrate mental alertness, proper route selection, skier / slope awareness and good judgment. Jerking, bumpiness, continual stopping or pulling the sled, twisting, or loss of sideways control, are not acceptable.

Scoring - Using the 1-10 scale the candidates will be scored in both events, with the highest possible score being 150 points. The loaded toboggan score will comprise two-thirds of the final score for the toboggan module and the unloaded toboggan score will comprise one-third of the final score. The candidate must score a minimum of 120 points to be successful in the toboggan module. To compile scores, the high and low examiner scores for each candidate in each event will be eliminated leaving 5 examiners scores to be tallied. The final loaded toboggan score will be multiplied by two and added to the unloaded toboggan score. It is possible for a candidate score low in one event and high in another and still be successful in the toboggan module.

Example Passing Score: 5 examiners score x 8 (score given by each examiner for loaded toboggan) → (40 points loaded x 2) + 40 points unloaded = 120 points.

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§ 602 - EXAM ADMINISTRATION - The exam be scored consistent with the following:

a. Module 1 through 4 Exams (Management Interview, Slope Safety Interview, Avalanche Management, OEC Objective Exam, Bystander Problem, Practical Problems, Unconscious Skier Problem, and Lift Evacuation) will be scored by 3 Examiners from at least 2 different Regions within the Southern Division. Each Team of Examiners will be assigned by the Certified Program Supervisor and the Assistant Certified Program Supervisors and will consist of a “lead” examiner plus 2 co-examiners. Candidate Examiners will be assigned as available. The lead examiner will be responsible for the collection of scores, which will then be turned into the designated Assistant Certified Program Supervisor.

b. Module 5 and 6 Exams (Crud Skiing, Free/Groomed Skiing, Steep/Bump Skiing, Patroller Run, Sideslip Course, Unloaded Toboggan, and Loaded Front Toboggan) will be scored by 7 Examiners chosen to insure equal representation from each Region within the Southern Division. Each Team of Examiners will be assigned by the Certified Program Supervisor and the Assistant Certified Program Supervisors and will consist of a “lead” examiner plus 6 co-examiners. Candidate Examiners will be assigned as available. The lead examiner will be responsible for the collection of scores, which will then be turned into the designated Assistant Certified Program Supervisor.

c. All scoring is complete and final at the end of the annual exam. Any scoring disputes require the involvement of the Certified Program Supervisor, Assistant Program Supervisors, the Chairperson of the module in question and all examiners directly involved with the dispute and must be resolved before the end of the annual exam.

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§ 603- Examiner Requirements - All examiners will be selected from the general membership, however others may be included with the concurrence from the Specific Advisory Committee and the Certified Program Supervisor and Assistants. All Examiners shall first serve as a candidate examiner for a period of not less than 1 year for any module they will be officially scoring. Additionally the following specific requirements apply.

- a. Avalanche (Module 2): Hold current NSP Avalanche Instructor
- b. Emergency Care (Module 3)
 - i. Be a Phase II OEC Instructor
 - ii. Have at least 1 year experience as an examiner at a Senior Level Exam
 - iii. Lead Examiner for the Unconscious Skier Scenario to be a CPR Instructor
- c. Lift Evacuation (Module 4) Have at least 1 year past experience as a Lift Evacuation Instructor at their local area
- d. Ski and Toboggan (Modules 5 and 6)
 - i. Be a Phase II NSP Ski and Toboggan Instructor
 - ii. Attend a Ski and Toboggan Certified Examiners Clinic
 - iii. Have at least 1 year past experience as an examiner at a Senior Level Exam

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Title VII: Amendments

§ 701 - Amendments to this Program Guide may be made at any annual meeting, following written notice to the membership in good standing of the proposal at the time of notification of the annual meeting. An amendment must be approved by a simple majority affirmative vote of those present and eligible to vote and written proxies limited to one per member present.