



**National Ski Patrol**  
**Central Division**  
Senior Alpine Skills Sign-off

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### Document Revision Record

Revision	Description	Date	Author
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## Senior Alpine Candidate – Skills Sign Off

The Senior candidate is responsible for his or her own training and abiding by any guidelines established by the region Senior program administrator. Tracking skill development during training is critical for success in the Alpine program. Senior Alpine Skill sign-off can be utilized to track training progress and must be completed in order to participate in the Senior Alpine evaluation. The Alpine skiing/boarding skills must be signed off by a current Senior Ski/Ride Evaluator. The Alpine toboggan skills sign-off must be signed off by a current Senior Toboggan Evaluator. Completed skills sign-off sheets are to be presented to the region administration in accordance to region specific protocol.

### Alpine/Telemark Skiing, Riding – Principles common to all terrain

Candidate Name: \_\_\_\_\_ Coach Name: \_\_\_\_\_

Performance Objectives	Equipment			Instructor Name	Instructor Signature	Date
	Alpine	Telemark	Riding			
Control the fore/aft relationship of the Center of Mass to the Base of Support to manage pressure along the active edge of the length of the skis or board	X	X	X			
Regulate the amount of pressure created through the ski-board/snow interaction with flexion and extension movements	X	X	X			
Control Edge angles through a combination of Inclination and Angulation	X	X				
Control Rotary (turning/pivoting/steering) with Leg rotation separate from a stable upper body	X		X			
Control Pressure from ski to ski as they direct pressure to the outside ski	X					
Control the lateral relationship of the Center of Mass to the Base of Support to manage pressure from ski to ski		X				
Control the turning of the skis with rotation of the feet and legs in conjunction with discipline in the upper body		X				
Control the size, duration , intensity rate and timing of the lead change to manage fore/aft stability		X				
Control edge angles through flexion, extension and inclination			X			
Use torsional flex to begin rotation and to engage the new edge with progressive pressure throughout the turn			X			

## Alpine/Telemark Skiing, Riding – Principles for Groomed Slope

Candidate Name: \_\_\_\_\_

Performance Objectives	Equipment			Instructor Name	Instructor Signature	Date
	Alpine	Telemark	Riding			
Connected and rounded turn shapes of varying sizes for consistent speed and control	X	X	X			
Consistent speed and control	X	X	X			
Pole touch if used, will compliment the turn in timing and direction of travel	X	X				
Parallel turns with simultaneous foot tipping/steering (skidding & carving acceptable), both feet remain in contact with the snow	X					
Parallel turns with simultaneous lead change (skidding & carving acceptable), both feet remain in contact with the snow		X				
Utilize “tele turns” with lead change for a majority of the run, as appropriate		X				
Confident switch riding ability			X			

## Alpine/Telemark Skiing, Riding – Principles for steep slope

Candidate Name: \_\_\_\_\_

Performance Objectives	Equipment			Instructor Name	Instructor Signature	Date
	Alpine	Telemark	Riding			
Rounded and connected short radius turns for a controlled fall line descent	X	X	X			
Pole touch if used, will compliment the turn in timing and direction of travel	X	X				
Parallel turns with simultaneous foot tipping/steering (skidding & carving acceptable), both feet remain in contact with the snow	X					
Parallel turns with simultaneous lead change (skidding & carving acceptable), both feet remain in contact with the snow		X				
Utilize “tele turns” with lead change for a majority of the run, as appropriate		X				

## Alpine/Telemark Skiing, Riding – Principles for Mogul/Ungroomed Slope

Candidate Name: \_\_\_\_\_

Performance Objectives	Equipment			Instructor Name	Instructor Signature	Date
	Alpine	Telemark	Riding			
Connected turns for a controlled fall line descent	X	X	X			
Pole touch/plant that aides in stabilization and timing	X	X				
Parallel turns with simultaneous foot tipping/steering, both feet remain in contact with the snow	X					

### Toboggan - Unloaded Toboggan Lead:

Candidate Name: \_\_\_\_\_

Performance Objectives	Instructor Name	Instructor Signature	Date
Maintains a balanced and centered stance between the handles			
Both hands on handles slightly in front of body, approximately hip high			
Maintains a smooth consistent fall line descent to the accident site (route selection)			
Performs all transitions using simultaneous edge change or "torsional flex" technique			
Will execute an emergency stop if requested			
As approaches accident site communicates to position the toboggan			

### Loaded Toboggan Lead Alone – Most Difficult Smooth:

Candidate Name: \_\_\_\_\_

Performance Objectives	Instructor Name	Instructor Signature	Date
Route selection in the fall line and prevents the toboggan from slipping sideways			
The ride is smooth and at a continuous pace incorporating various turn and transition skills			
All transitions will utilize simultaneous edge change most of the time			
Braking is utilized to maintain pace and control			
Correctly uses chain brake as required and shall execute an emergency stop if requested			
Actively monitors the patient and slope traffic conditions, uphill and downhill			

### Loaded Toboggan Lead Alone-More Difficult Mogul:

Candidate Name: \_\_\_\_\_

Performance Objectives	Instructor Name	Instructor Signature	Date
Route selection in the fall line and prevents the toboggan from slipping sideways			
The ride is smooth and at a continuous pace incorporating various turn and transition skills			
Braking is utilized to maintain pace and control			
Correctly uses chain brake as required and shall execute an emergency stop if requested			
Actively monitors the patient and slope traffic conditions, uphill and downhill			

### Loaded Toboggan Lead with Tail Rope Operator:

Candidate Name: \_\_\_\_\_

Performance Objective	Instructor Name	Instructor Signature	Date
Selects a route that helps the tail maintain stability and prevents toboggan from slipping sideways			
The ride is smooth and at a continuous pace utilizing turns, transitions and traverses at a constant pace			
Execute traverse with minimal side slip thru edge control			
Transitions use simultaneous edge change most of the time			
Provides primary braking to aid in maintaining pace and control			
Correctly uses chain brake as necessary without compromising tail operator stability			
Communicates speed and directional changes to tail operator			
Capable of executing an emergency stop if requested			
Actively monitors slope traffic conditions, uphill and downhill			

### Loaded Toboggan-Rear Operator:

Candidate Name: \_\_\_\_\_

Performance Objective	Instructor Name	Signature	Date
Operator holds rope using both hands in front of body, at waist to mid thigh level			
The controlling hand is the downhill hand and is closest to the toboggan			
If the tail rope has a loop at the end, only one hand is permitted in the tail loop at any one time			
The tail rope is maintained in the fall line with a maximum of one coil recommended			
Performs transitions that manage the rope functional tension with only minimal slack			
Transitions use simultaneous edge change most of the time			
Traverses in both directions with minimal toboggan slippage			
Provides secondary braking as needed			
Coordinates and communicates with the toboggan lead			
Actively monitors patient and slope traffic, uphill and downhill			
Ensure the "reserve braking rule" is in place at all time			