**CERTIFIED MODULE \_:**

**Toboggan Handling Module for the Certified Program**

**Suggested resources (use latest publication editions)**

* National Ski Patrol, Outdoor Emergency Transportation: Principles of Toboggan Handling (#500) [www.nsp.org/EduPrograms/500.aspx](http://www.nsp.org/EduPrograms/500.aspx)
* Cascade Toboggan Rescue Equipment Company Inc, [www.cascadetoboggan.com](http://www.cascadetoboggan.com)
* Local Ski Area Protocol
* Association of Professional Patrollers – Study Guide [www.propatrollers.org](http://www.propatrollers.org)

**Concluding Objective:**

Upon successful completion of this module the candidate will demonstrate an extensive knowledge of toboggan handling skills and **best practices to ensure a safe yet efficient patient evacuation.** Upon completion of this module the candidate will demonstrate the ability to show leadership, decision making and problem management and an understanding how to effectively manage on-hill transport of an injured patron.

**Essential Knowledge**

* Demonstrate skills of; leadership, problem management, decision-making, and resource management.
* Know and discuss the advantages and disadvantages of different toboggans. This includes toboggans that might not be used at the candidate’s home ski area.
* Demonstrate proper patient loading position for specific injuries. This may be area specific.
* Candidate should have no problem navigating the courses smoothly and with control.
* Critique and /or demonstrate the setup and use of a simple Toboggan belay.



**Evaluation Criteria**

This module will be conducted on the hill in terrain deemed acceptable at the discretion of the Division Certified Chair and will be at an advanced/expert level of difficulty (single to double black diamond levels) using moguls where possible. Less advanced terrain, if used, should incorporate terrain changes that are significant so as to raise the level of difficulty versus terrain otherwise deemed sub-Certified. The judges must access the course in order to gauge the relative difficulty of the day’s conditions and terrain. The Head Judge and/or the Criteria Coordinator will have the discretion to cancel testing at anytime due to conditions. Candidates will demonstrate toboggan handling from top to bottom where possible. Successful candidates will score **equal to or greater than 8**. The Certified evaluation’s foundation is built on complexity, scaffolding layers of variables that rely on an extensive depth of knowledge. The candidate must demonstrate their knowledge, critical thinking and creative problem solving, and toboggan handling skills across various topics included but not limited to:

* Proper checkout of the toboggan being used. Doctoring or altering of the toboggan by the judge(s) is fair such as extra chain brakes, cravats to manage the chain, etc.
* Knowledge of toboggans and their applications at the candidate’s home ski area.
* Approach to the rescue scene is controlled and steady with an empty toboggan.
* Proper anchoring of the toboggan at the rescue scene. The chain brake must be used.
* Proper un−anchoring of the toboggan and transition into the fall line with a partner on the tail rope or rear handles.
* Running a loaded toboggan with a tail rope partner through a course that includes:

A) Fall line with course and direction changes.

B) Traversing.

* Running with the loaded toboggan should be controlled and steady. No excessive speed or un−safe maneuvers acceptable.
* Know and discuss the advantages and disadvantages of different toboggans. This includes toboggans that might not be used at the candidate’s home ski area.
* Demonstrate proper patient loading position for specific injuries. This may be area specific.
* Candidate should have no problem navigatingthe test courses smoothly and with control.
* Critique and /or demonstrate the setup and use of a simple Toboggan belay.

**Examiners for this module will be certified members who hold the following:**

* Certified members who have participated at the Certified Exam in an OETExaminer Capacity within the past 3 years. All examiners to attend a calibration clinic once every three years.
* Certified member who have not examined in a 3 year period must participate a Certified OET training/recertification module for standards calibration
* After review by Division Certified OETT Chair: Patrol Directors and PSIA Level-3 and above or AASI L-2 and above
* Examiner Candidates (Provisional Examiners) will shadow evaluate at either a Certified Pre-Test or Certified Exam to compare scores against qualified Examiners to calibration purposes before being deemed a Toboggan Examiner. Those failing to meet the examining criteria will not be eligible to examine until they meet said criteria. Provisional Examiner scores will NOT be used as part of the final evaluation.