

## CAA Recommended Minimum Training and Experience for Qualified Avalanche Planners

**Role: Planner (Consultant) for active avalanche safety programs.** See companion DRAFT Scope of Practice document

### Credentials, Training & Experience

Criteria listed below in bold font are core criteria to be met by the “planner of record”. Criteria in regular font may be provided by supporting members on the planning team.

**“Qualified Avalanche Planner” as defined in Part 4.1.2 (1) of proposed WSBC regulation**

**CAA Ops L2 course graduate, c/w Module 1 Annual filing, CAA CPD program compliance**

**Seasons experience, avalanche operations**

**Seasons experience, avalanche program management / quality assurance, this sector**

**Professional liability insurance coverage**

**Introductory avalanche mapping course**

**Meteorology or avalanche weather course**

**Avalanche forecasting course\*\*\***

**Advanced avalanche rescue course\*\***

Guide certification (as per sector standard)

Advanced avalanche mapping course

Avalanche blasting course

Avalanche blasting ticket (valid)

Safety in winter operations course\*\*\*

Avalanche accident investigation experience

Relevant post-secondary degree

University level statistics course

### Sector Specific Recommended Minimum Qualifications

	<b>Downhill Ski Resorts</b>	<b>Mechanized Wilderness Guiding</b>	<b>Non-mechanized Wilderness Guiding</b>	<b>Highways, Railways, Buildings, Forestry &amp; Construction Ops</b>	<b>Govt. &amp; NGO “Public Service” Programs</b>	<b>Snowmobile Wilderness Guiding</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>
<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3*</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
		Yes	Yes		Desirable	Yes**
Desirable				Desirable		
Yes	Yes			Yes		Desirable
Desirable	Desirable			Desirable		Desirable
Desirable	Desirable	Desirable	Desirable	Desirable	Desirable	Desirable
Yes	Yes	Yes	Yes	Yes	Yes	Yes
					Desirable	
Desirable	Desirable	Desirable	Desirable	Desirable	Desirable	Desirable

\* For BC Commercial Snowmobile Operators Association (BCCSOA) members this sector experience requirement may be filled by a supporting member of the planning team due to limited capacity within existing operators. \*\* BCCSOA guide standards and certification process to be implemented by 2010.

\*\*\* These training programs are currently under development by the CAA, and will be available by fall, 2008.

NOTE 1: For all categories of workers described in this document, specified formal training requirements may be met through an “or equivalent” training determination under the Prior Learning Assessment Review (PLAR) process conducted by the CAA Education Committee.

## CAA Recommended Minimum Training and Experience for Qualified Avalanche Planners

**Role: Planner (Employee) for active avalanche safety programs.** See companion DRAFT Scope of Practice document

Credentials, Training & Experience	Sector Specific Recommended Minimum Qualifications					
	Downhill Ski Resorts	Mechanized Wilderness Guiding	Non-mechanized Wilderness Guiding	Highways, Railways, Buildings, Forestry & Construction Ops	Govt. & NGO "Public Service" Programs	Snowmobile Wilderness Guiding
Criteria listed below in bold font are core criteria to be met by the "planner of record". Criteria in regular font may be provided by supporting members on the planning team.						
<b>"Qualified Avalanche Planner" as defined in Part 4.1.2 (1) of proposed WSBC regulation</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>CAA Ops L2 course graduate, c/w Module 1</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Annual filing, CAA CPD program compliance</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Seasons experience, avalanche operations</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>8*</b>
<b>Seasons experience, avalanche program management / quality assurance, this sector</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>3*</b>
<b>Introductory avalanche mapping course</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Meteorology or avalanche weather course</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Avalanche forecasting course***</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Advanced avalanche rescue course***</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Guide certification (as per sector standard)		Yes	Yes		Desirable	Yes**
Advanced avalanche mapping course	Desirable			Desirable		
Avalanche blasting course	Yes	Yes		Yes		Desirable
Avalanche blasting ticket (valid)	Desirable	Desirable		Desirable		Desirable
Safety in winter operations course**	Desirable	Desirable	Desirable	Desirable	Desirable	Desirable
Avalanche accident investigation experience	Yes	Yes	Yes	Yes	Yes	Yes
Relevant post-secondary degree					Desirable	
University level statistics course	Desirable	Desirable	Desirable	Desirable	Desirable	Desirable

\* For BC Commercial Snowmobile Operators Association (BCCSOA) members this sector experience requirement may be filled by a supporting member of the planning team due to limited capacity within existing operators. \*\* BCCSOA guide standards and certification process to be implemented by 2010.

\*\*\* These training programs are currently under development by the CAA, and will be available by fall, 2008.

NOTE 2: Plans prepared by a planner (employee) should be peer reviewed by a commensurately qualified individual from another organization in the same sector prior to being accepted and implemented by the employer.