



**AMGA CONTRACT SKI GUIDE COURSE
EQUIPMENT LIST**

This list may be adjusted by your Course Director based on the venue and time of season.

SKIING EQUIPMENT:

- Alpine Touring, Telemark, or Snowboard (split-board or with short approach skis)
- Boots (randonnée or telemark), poles, climbing skins
- Ski brakes recommended when more appropriate than leashes, depending on binding type.
- Ski straps, multi purpose

SNOW SAFETY EQUIPMENT:

- Avalanche transceiver (457 kHz single frequency)
- Avalanche probe
- Shovel
- Pack(s) for guides equipment, 1-day and multi-day
- First Aid Kit
- Guide's Bivi Sack* or Guide's Tarp* that converts into a bivy sack (2 or more people)
- FM VHF radio* and/or cell phone
- Avalung*, avalung pack*, or ABS pack* should be considered situationally

SNOW STUDY KIT:

- Guides Notebook- 4 5/8" x 7" all-weather paper ("Rite in the Rain" LEVEL, No. 311 recommended) with Field Observation templates*
Available from Brooks Range Mountaineering - <http://www.brooks-range.com> and/or AIARE Fieldbook.
- 2 Mechanical pencils
- Crystal card
- Magnifying loupe (5x-10x)
- 1-2 Dial-Stem Thermometers (Centigrade)
- Snow saw and/or Ruschtblock cutting cord
- Folding ruler (1-2m) or other measuring device
- Clinometer (or compass with clinometer)

GUIDE'S EQUIPMENT:

- Map (s)
- Map case
- Compass
- Altimeter, and/or alarm watch
- Map ruler* (for distances and slope angles)
Available from Brooks Range Mountaineering - <http://www.brooks-range.com>
- Repair kit
- Light ski harness w/ adjustable leg loops, belay loop and gear loops
- 3 Screw-gate pear-shaped carabiners
- Four non-locking carabiners
- 2 Cordelettes (6mm x 5m)
- 3 Slings (sewn double-length) or additional cordelettes
- 1 Ski rope (8 or 9mm single or half rope 30-45 (meters), situationally dependent)
- Small ascender like Rope Man or tibloc (optional)
- 2 pieces of rock protection (small – med)
- Rescue sled* (improvised or commercial)
Available from Brooks Range Mountaineering - <http://www.brooks-range.com>
- Climbing helmet (may be situationally appropriate)

- Skiing helmet (optional)
- Ice axe
- Boot crampons
- Ski crampons

**Optional, if you are not yet familiar with these items, you will learn about them during the course and you may obtain them soon after.*

CLOTHING:

- All necessary under, mid, and outer layers appropriate to the area and season
- Winter gloves
- Warm hat
- Sun hat
- Balaclava or neck gaiter
- Gaiters or in-the-pants gaiters
- Socks

OTHER ACCESSORIES:

- Headlamp with spare batteries and bulb
- Sunglasses
- Goggles (light lenses)
- Sun screen SPF 30 or greater
- Lip balm SPF 30 or greater
- Butane lighter
- Ear plugs (optional)
- Toilet articles
- Toilet paper
- One-liter water container
- Vacuum bottle (optional)
- Camera, film or digital
- Topographic Maps: TBA

SKI CAMPING/ BIVY EQUIPMENT:

- Sleeping bag
- Sleeping pad
- Stove, fuel, cook pot for 2-4 people
- Cup and spoon
- Shelter for 2-4 people if not using huts

FOOD:

Food preparation arrangements will be announced prior to the course.

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