Ski Traverse Equipment List

Clothing

- 1 Long underwear top synthetic or wool (light colors are good)
- 1 Light fleece or wool sweater
- 1 Light weight wind jacket nylon or 'Schoeller'
- 1 Waterproof -breathable shell jacket
- 1 Warm insulated jacket down or synthetic
- 2-3 Pair of wool or synthetic socks and liner socks
- 2-3 Pair wool or synthetic underwear
- 1 Long underwear bottoms synthetic or wool
- 1 Multipurpose stretch nylon or 'Schoeller' type pants
- 1 Waterproof breathable shell pants (full zip is best)
- 1 Warm hat wool or synthetic
- 1 Brimmed cap for sun protection
- 1 Handkerchief
- 1 Face warmer scarf, neck tube or balaclava
- 1 Light gloves wool, synthetic or leather
- 1 Insulated gloves or mitts with waterproof outer shell
- 1 Spare warm gloves or mitts
- 1 Down or synthetic camp booties (optional)

Travel Equipment

- Skis or split board
- Ski boots or snowboard boots
- Ski poles
- Climbing skins
- Skin wax (or a candle)
- Ski crampons (for spring tours)
- Specific binding repair items to fix your personal travel setup

Glacier Gear (if required)

- Harness fitted for over your ski clothing (Cilao and Camp make the best lightweight ski touring harnesses)
- 3 Light weight locking carabiners
- 3 Light weight non-locking carabiners
- 2 6mm by 5m prussik cord (7mm cord is generally too large!)
- 1 120cm sewn climbing sling (Dyneema or Spectra blends)
- Crampons fitted to your ski boots (Aluminium crampons are recommended)
- Lightweight ice axe without a leash

Snow Safety Equipment

- Avalanche beacon with spare batteries
- Shovel
- Probe 2-3m in length

Personal Equipment

- Pack (60-80 litres)
- Garbage bag to line your pack
- Sunglasses (Having both orange and dark lenses is a real benefit for uphill travel in all conditions)
- Goggles (orange lenses)
- Sunscreen (60 spf+) and lip cream (30 spf+)
- Head lamp with good batteries
- Insulated water bottle(s) 1.5-2L
- Lunch bag/container (optional)
- Personal blister kit and/or tape
- Pocket knife
- Camera (optional)
- Sleeping foamy (Ensolite 5-10mm)
- Sleeping pad (Inflatable style)
- Sleeping bag (-15 to -25'C rating)
- Plastic eating cup (500 to 750ml)
- Spoon
- Personal mug (optional)
- Hygiene kit "Wet Wipes", toothbrush, toothpaste, floss, hand lotion
- 1 roll of toilet paper and lighter in a Ziplock bag
- Pee bottle 1L (optional)
- Personal medications
- Lighter
- Personal liquor or treats
- Large stuff sac for carrying food

Group Gear

- Altimeter
- Map(s) and compass
- GPS
- Tent(s)
- Stove(s) and pump(s)
- Pot set(s)
- Fuel generally 200ml/person/day
- Stove repair kit
- Snow and/or bush saw
- Snow study kit
- First aid kit
- Emergency tarp
- Emergency toboggan
- Group repair kit
- Radio, satellite phone or cell phone
- Rope for glacier travel
- Guide book/Route description