CHAMONIX OFF-PISTE EQUIPMENT LIST

SKIING GEAR

Alpine Touring Skis - preferably 75mm or wider at waist, 80mm – 90mm are guide's favorite.

Alpine Touring Bindings (Fritschi, Silveretta, Dynafit or Naxo are most popular)

- or -

Telemark Skis – preferably 75mm or wider at waist, 80mm – 90mm are guide's favorite. Telemark Binding – preferable a telemark touring binding allowing resistance-free pivot for touring (Black Diamond 01, G3 Targa Ascent or Targa Ascent SS, 7tm Power Tour, Rotrefella NTN, Voile Switchback)

Releasable bindings may increase your chances of surviving an avalanche. If you choose to use non-releasable telemark or snowboard bindings, you must accept the additional risk.

Ski brakes recommended over safety straps (binding dependent)

Alpine touring boots or heavy-duty telemark boots

Ski poles – adjustable length (optional)

Climbing skins - maximum width to shape of ski recommended

Ski strap – to carry skis

Ski Helmet (optional) – CAMP makes a combination ski and climbing rated helmet

High quality Rentals available at **The Back Country** (reservation required – 530-582-0909)

SKI MOUNTAINEERING GEAR

Ski crampons

Boot crampons - light alloy ok (rentals available from ASI, reservations required) Ice Axe (50-60m) – ultra light ok (rentals available from ASI, reservations required) Light ski harness (rentals available from ASI, reservations required) 1 locking screw-gate, pear shaped carabiner 1 24" sewn sling

SNOW SAFETY GEAR

Avalanche Transceiver (457 kHz) with fresh batteries Probe

Shovel - small touring shovel best

If you don't own these items ASI will provide them (reservations required)

Pack

Ski pack (30-40 liter) with a strap system to carry skis (Black Diamond packs with built-in Avalung optional, but recommended)

Rentals available from ASI, reservations required

CLOTHING

Next to skin layers:

Short sleeve T-shirt – light merino wool or capilene Long sleeve light merino wool or capilene zip t-neck Merino wool or capilene briefs (2 pr.) Merino wool or capilene light long johns Ski socks (2 pr.)— wool/nylon blend or similar

Outer layers:

Soft-shell jacket (lightly insulated) or fleece pullover or full zip

Soft-shell mountain pants (AKA "quide pants" – synthetic stretch woven fabric)

- Patagonia, Mammut or similar

Puff jacket (nylon with synthetic insulation)

Light outer shell (waterproof/breathable jacket and pants)

Light wool or fleece hat

Fleece neck gaiter for storm conditions

Sun hat - with visor

Gloves – medium weight, warm ski gloves and light gloves for spring conditions Bandana

This is a recommended optimum layering system. Certain items may be substituted but combination of layers should equal the recommended list for warmth, moisture wicking, wind and precipitation resistance, weight and packability.

MISCELLANEOUS

1-Liter water container or hydration system
Sunglasses with side shields and retainer
½ liter steel thermos (optional)
Goggles with light lenses for storm conditions
Sunscreen – 30 SPF or greater (small amount in squeeze bottle)
Lip balm – 30 SPF or greater
Camera (optional)
Light headlamp with fresh, long lasting batteries

TRAVEL NEEDS

Medium zippered duffel bag with pad lock (do not lock on airline flight) Clothing and footwear appropriate for winter continental travel Toilet kit

Passport, Passport pouch Credit Card

FOOD

Ski Bag

Continental breakfast will be served at the hotel. Dinners will be on our own in Chamonix.

ASI PROVIDES

All group guiding equipment, avalanche transceivers, probes, shovels (reservations required), group first-aid, emergency and repair kits.