



Japan Powder Sessions - Equipment List

Mandatory (for groups going off-piste and touring)

- **Avalanche Safety Gear** - you will need a backcountry specific backpack (25L plus), shovel, probe and avalanche transceiver. Check that they are functioning before leaving on your trip. This gear is **mandatory** and we will not head off-piste or into the backcountry without it. Practice putting together your shovel and probe and know the functions of your beacon, prior to commencement of your trip. You are recommended to bring your own gear from home.
- **Fat Skis** with uphill capability – 110mm or wider skis with some kind of touring setup (frame or tech-binding). Please be familiar with your skis and know how your bindings work, before leaving for your trip.
- **Split-board** or powder specific snowboard – splitboards are the best option for our trips, failing that, a powder board or regular snowboard, with snowshoes or ascension skis for hiking in deep snow, carried in the pack. You should also carry some 3-piece touring poles as well. Practice assembling/dis-assembling your board before arrival.
- **Skins** – trimmed to fit your skis or board. We recommend trimmed-to-fit for maximum grip. We don't recommend straight cut skins due to their lesser grip. Skins should be trimmed prior to arrival and should fit and work for your equipment. Finding out they don't fit or work just before your first tour, is not an option.
- **Whistle** – attached to your pack for attracting attention. A whistle is more sustainable than yelling, to attract attention.
- **Basic 1st Aid Kit and spare parts** for your ski equipment are mandatory. You should always be self-sufficient in the backcountry.
- **Helmet** – a good, well ventilated helmet is recommended for increased protection whilst skiing/riding.

Highly Recommended (for groups going off-piste and touring)

- **Avalanche Airbag** – We strongly recommend the use of an avalanche airbag whilst riding in off-piste/backcountry terrain. Sometimes travelling with airbags can be restricted or not allowed (either with empty or full cylinders) for travel by your airline, especially on flights coming to/from the US. IT IS YOUR RESPONSIBILITY TO CHECK WITH THE AIRLINES BEFORE YOU TRAVEL TO FIND OUT THEIR RULES FOR CARRYING AVALANCHE AIRBAGS ON-BOARD AND WHETHER OR NOT THEY ARE PERMITTED. The Adventure Project accepts no responsibility for guests who choose to travel with Airbags and are denied permission to carry them on their flights.

- **Avalung** Harness or backpacks are recommended if you do not use an avalanche airbag.
- **Normal ski wear:** jacket, pants, mid-layers, base layers, socks, gloves, etc. Shell jackets and pants that are highly breathable are recommended.
- **Spare batteries** – for all electronic devices.
- **Goggles** – a good pair of goggles with lenses for bright light, overcast light. A goggle with an interchangeable lens system is highly recommended.
- **Sunglasses** – good to hike in instead of goggles.
- **Gloves** – One thicker pair for colder/snowier days and one pair of spring gloves for warmer days, especially useful when hiking.
- **Clothing** for travel and after skiing - bring a decent pair of shoes or boots suitable for walking through snow.
- **Headlamp** – good for extra visibility for night skiing. Consider bringing a couple of lamps to really brighten up a run when night skiing.
- **Energy Bars** – good to have in the pack for extra energy when hiking.
- **Camera and/or POV camera** – plenty of opportunities for photographs and sick ski/ride footage.
- **Sunscreen** – High quality, sweat proof sunscreen is recommended.
- **Baseball cap/visor** – good to wear whilst skinning on sunny days.
- **Snow science kit/snow saw** – only if you want to geek out with your own gear.

Equipment for Regular Groups (not going off-piste or touring)

- **Normal ski wear:** jacket, pants, mid-layers, base layers, socks, gloves, etc. Shell jackets and pants that are highly breathable are recommended. Skis or snowboard.
- **Spare batteries** – for all electronic devices.
- **Goggles** – a good pair of goggles with lenses for bright light, overcast light. A goggle with an interchangeable lens system is highly recommended.
- **Sunglasses** – for warmer days and apres ski on the deck.
- **Gloves** – One thicker pair for colder/snowier days and one pair of spring gloves for warmer days, especially useful when hiking.
- **Clothing** for travel and after skiing - bring a decent pair of shoes or boots suitable for walking through snow.
- **Headlamp** – good for extra visibility when walking to restaurants/bars at night.
- **Energy Bars** – good to have in the pocket for extra energy.
- **Camera and/or POV camera** – plenty of opportunities for photographs and sick ski/ride footage.
- **Sunscreen** – High quality, sweat proof sunscreen is recommended.
- **Baseball cap/visor** – good to wear whilst skinning on sunny days.
- **Helmet** – recommended to be safer on the slopes.