

Gearlist Ice- & Mixedclimbing

Please let us know early if you need rental gear. Reserved kit will be handed out by the guide on location. We can only lend out items that are marked with \triangle in the gearlist.

Please note:

- We do not have alpine boots for rent!
- If your boot size is smaller than UK 6 or bigger than UK 12, please let us know.
- · If your boots do not feature a toe and heel ledge to support crampon levers,
- please let us know the make and model or send us an image.

Technical Equipment			
		(sit-) harness	Ultralight sport harnesses are very versatile and can be used for most things alpine. Adjustable leg loops are mainly not necessary, if you want them, rather look at bod-style harnesses.
		helmet	In-Mould "styrofoam" helmets are much more lightweight compared to the classic hard-shell and became the standard in a lot of sports. But do not sit on it!
	2	ice axes	Icelimbing is so much better without wrist-leashes. Trust us! On alpine routes you should bring a spinner-leash / lanyard to connect axes to your harness. Slim picks for ice and the more burly ones for mixed do make a difference.
		iceclimbing crampons	Vertical and changeable front-points penetrate ice easier and are easier on the wallet.
	4-5	ice screws	A modern screw with a crank handle, not one of those ancient corkscrew things. 16 to 19 cm length. Aluminium screws are super light weight but will suffer more. Bring some racking tool for the harness!
	2	free locking carabiners	E.g. one pear-shaped "HMS" plus something light and small.
		(prusik-) cord for belays and rescue	Classic: 5-6mm diam. cord, 1 x 4m Ingenious: 5 meters of 5,5mm aramide (kevlar) tech-cord. All hanging on their own screwgates
	1	(prusik-) cord for rappels	Length: 80cm, with it's own tiny screwgate. But you might as well use the 60cm slings of your alpine-runners.
	2	slings 120cm	Length is always usable length, which means doubled up. PA/PE mix mate- rial gives us best-of-both-worlds. Plus one screwgate
	1	autolocking carabiner	3-way twistlock, or better "safelock" type like the Petzl ball-lock.
	5 to 10	runners / quickdraws	Sportclimbing quickdraws or a mix of those and tripled-up 60cm alpine- draws.
		ropes	Those depend on the chosen route and your upbringing We use double ropes a lot and the guide will bring them anyway.
	1	belay and rappel device	ATC / tube style with a fitting carabiner. What's right for sportclimbing can't (always) be wrong in the alpine: assisted breaking devices for double ropes have their merits!





backpack	About 35L should be enough. Rugged and with fasteners for two ice axes and crampons.
optional climbing pack	On many multipitch routes, the pack will stay at the ground. To carry stuff climbing, you can use an ultralight mini backpack or just a bag for jacket, first aid etc. and a small tied-up bottle that you can hang on your harness.
optional abalakov hook	V-threads (abalakovs) are the standard means of rappel on ice. With the right tool, they are so much easier to place.

Clothing			
		mountain boots	Fully suitable for automatic crampons is best. You don't want to loose your crampons mid-pitch. Let us know if you are unsure about your boots. Integrated gaiters are nice to have.
		hardshell pants	With some flexibility for those ludicrous moves on ice. Venting zippers are nice to let out steam on the approach.
		long / thermal underwear	Is mostly necessary when ice climbing because you will be idly hanging around freezing at the belay.
		mountain jacket	Rugged, windproof, water-repellant and breathable. In a softshell you'll sweat less compared to hardshell. And those who sweat will be chilly. But if a softshell is enough depends on who rainy the ice is.
		hardshell (rain-) jacket	"Bullet Proof" in storm, spindrift and rain - or the cold shower on the ice- fall. Iceclimbing is the only activity where we really make good use of that heavy hardshell.
	1 pair of	thin gloves	Softshell, neoprene or leather. Pure fleece gloves are not very grippy on ice axes. Gloves with liners neither.
	1 pair of	warmer gloves / mitts	Gloves for rope handling to be used at the belay. Warm and indispen- sable. If you want to spare those expensive ice climbing gloves, you can bring some cheap leather work-gloves to rappel with.
		hat	This should fit comfortably under a helmet. You should try and dispense with the bobble.
	optional	gaiters	The long red Luis' Trenker ones have long gone out of fashion. A lot of modern boots have integrated gaiters, if not, a short model to cover the pant leg's seam should be enough. But then, gaiters protect pants and calves against crampon points.
		Socks	Depending on your boots insulation, these can be quite thick or even doubled-up.
		baselayer	Transports moisture away from your skin, which makes you feel drier and most importantly warmer. Merino wool's wicking action does not work quite as well, but it smells less. And the visually questionable insider tip: mesh-shirts.
	speaking of	insulation layers	These naturally depend completely on the temperature. But synthetic or down fillings are simply unbeaten in their weight- warmth ratio. In ice- climbing, you don't want to do without.
	speaking of	change of clothes	On a hut, no one stinks alone. A second t-shirt an fresh set of underwear should be enough.





Miscellaneous			
		headlamp	Those have become really impressive. Still, a lightweight model is often enough. But rapelling in the dark without one is not only no fun, but ex- tremely dangerous.
		money	Best in local currency. Otherwise the exchange rate might bring tears to your eyes. Not every hut accepts payment by card.
	optional	alpine club member card	In the Alps, all alpine clubs share reciprocity and you may be entitled to a discount on the overnight costs.
		sleeping bag liner	A (silk-) liner / hut sleeping bag is on most huts obligatory for hygienic reasons.
	optional	blister plasters	The real compeed or a roll of multi-functional Leuko-tape.
		personal medication	Please inform the guide if there are any medical conditions he should know about like asthma, allergies or diabetes!
		toiletries	In case you need to carry it: please keep it small and lightweight. You might otherwise be deeply disappointed if there's no running water at the hut anyway Wet-wipes or germicide anyone?
	speaking of	day food	As per gusto. But certainly you can save weight by only carrying some bars, chocolate et. al. and victualling at the hut. The guide's trick to carry small packs.
	min 1,5L	bottle / thermos	While ice climbing, a thermos bottle is a must. Otherwise you not only climb ice, but drink it as well.
		sunscreen	Better at least have on in the group. Even though we mostly gonna be in the shade
	optional	First-Aid-Kit	Group gear will be coordinated with the guide before the start. If you have one or you are an emergency doctor, just bring it along to the meeting point.
	optional	bivy bag	Depending on the undertaking, we are planning for more or less places inside one of those. If you have a bivy bag, you can bring it along to the meeting point.
		sunglasses	On a glacier, these should rather be category 4. Cat 4 as a minimum.
	optional	earplugs	Word has it there might be snorers on huts. Nice as well: earphones, mp3 and a sleep-timer.
	optional	powerbank	For those who cannot do without: often there's a central place in the hut to charge electric gadgets. If you don't want to leave your phone unat- tended, you might want to bring a powerbank.
	optional	packing bags	To organize stuff if we are to leave things at the hut during the day.



