

EIGER

INFORMATION FOLDER

2022

Many thanks for booking your Eiger expedition with us. We're here to do everything possible to make your dream a reality. This is one of the most famous alpine peaks in the world, and an ascent is not to be under-estimated. Even though the mountain is most famous for its huge North Face, the Mittelegi Ridge is still a serious undertaking. We will be with you every step of the way.

Contents:

- Itinerary
- Equipment
- Valley Accommodation
- Frequently Asked Questions

ITINERARY

Day 1 – Your trip will start with a briefing at 6:30 pm at your hotel in Chamonix. We will discuss the week ahead and answer any questions you may have before checking/issuing equipment.

Day 2-4 – Usually we acclimatise and train from the Rifugio Torino on the border of Italy and France. This gives good access to numerous quality peaks such as the Aiguille d'Entrevies and the Dent du Geant. The Refuge is easily reached via the new Skyway lift, so even if the weather is bad you can still acclimatise easily. There are also fixed ropes on the Aiguille Marbree so you can practise your "Batman" skills for the Eiger. At the end of the training and acclimatisation phase the Guide will decide whether you are ready to attempt the Eiger. Please note that the Guide's decision is final. All the Guides have a huge amount of experience, and their priority is your safety. If they don't think that you are ready for the Eiger – you're not !

Day 5-7 – The summit phase. Usually an ascent of the Eiger takes 2 days from Chamonix. However, in order to allow for bad weather we have a spare day.

After driving to Grindelwald we take the Jungfrau Railway to Eismeer station. From there a descent down a strange tunnel leads out into the sunshine and onto the glacier. After an easy traverse of the glacier for 20 minutes we have a few pitches of rock climbing (UK Severe, US 5.5) before making a long and more steady traverse on narrow rock ledges. After some tricky route-finding we scramble up to the Mittellegi Hut where we will spend the night.

The climb to the summit can take anywhere from 2-4 hours depending on conditions and your speed. Serious scrambling terrain (Grade 3), easy Rock Climbing (UK V Diff, US 5.4), and fixed ropes all have to be negotiated. Descent can sometimes take much longer due to the technical nature of the terrain. We usually leave the hut around 5am and will begin the ascent by headtorch. Usually after less than an hour it is light. The ridge is narrow throughout, and undulates. Fixed ropes adorn the route at some points and are both ascended and descended. Thin leather gloves are very useful

indeed. Crampons are usually needed for the final part of the climb to the summit. Some seasons this is a heart-fluttering knife edge !

After a brief celebration and a break on the summit we continue our traverse with a descent of the South ridge to the North Eiger Joch. From there it's yet more rocky traversing to the South Eiger Joch (another 90 minutes), before an easy walk leads across the glacier to the Monchjoch Hut and a piste back to the railway station. After heading back down to Grindelwald we make the 3hr drive back to Chamonix where the celebrations can really begin!

Day 8 - Breakfast at the hotel is included before departure. It is recommended that flights be booked for around lunchtime to avoid needing an early departure.

EQUIPMENT

Each day you will be wearing the following:

- Mountain Trousers. *Mammut "Base Jump"* (Schoeller fabric) or similar recommended.
- Thermal shirt/T shirt. Merino wool (eg *Icebreaker*) recommended as they don't smell.
- Thick socks. *Smartwool* or *Teko* recommended.
- Mountain Boots. *La Sportiva "Trango"*, *Scarpa "Rebelle"* and similar boots are recommended. Boots must have a rigid sole for crampons. Excellent boots can be hired in Chamonix for around €50/week.
- Fleece/Soft Shell top. *Arc'teryx* recommended.
- Thin gloves. Fleece or leather gloves recommended.
- Gaiters. Gore tex. Black diamond recommended. Ankle length are fine.
- Sunglasses. Category 4 glacier glasses by *Julbo*, *Cebe*, *Vuarnet* and *Adidas* recommended.

You should be carrying the following:

- Waterproof Jacket and Trousers. Gore Tex. *Arc'Teryx* Recommended.
- Warm Gloves. *Black Diamond "Patrol"* Gloves recommended.
- Sun Hat
- Warm Hat
- Goggles. Low light lenses recommended as goggles most likely used in poor weather.
- Packed lunch and drink
- Sun cream and lip salve. SPF >30.

- Blister Kit and personal medication if required. “Compeed” recommended.
- Head torch. *Petzl “Tika Plus”* or similar recommended.
- Ear Plugs (in case of snorers in the huts). Wax ear plugs are far better than foam.
- Compact camera (fully charged)
- Wash kit ie toothbrush, small tube of toothpaste, wet wipes.
- Sheet liner to sleep in. These are mandatory for the Mountain Huts for hygiene reasons. Silk bags are best due to their weight. *Summit to Sea* recommended.
- Antiseptic hand gel – some huts do not have running water to wash with.
- Mitts. Dachstein wool mitts recommended, or fleece with Gore Tex shell.
- Duvet Jacket. Synthetic jackets recommended as they stay warm if wet. *Arc’teryx* and *Decathlon* recommended.

Technical Equipment:

- Harness. *Black Diamond “Alpine Bod”* and *Beal “Aero Team III”* recommended.
- Helmet. *Petzl “Ecrin Roc”* and *Black Diamond “Half Dome”* recommended.
- Ice Axe. *Grivel “Air Tech”* recommended. The bottom of your axe should reach your shin when held in your hand standing upright.
- Crampons. *Petzl Vasak* and *Grivel G12* highly recommended.
- Walking Poles. These can be handy when crossing glaciers, and on paths for reducing shock on your knees. *Leki* and *Komperdell* recommended. Snow baskets essential. It is personal preference whether to use one pole or two.
- Rucksack. 30-40 litre maximum.

NB: On the Eiger, speed is critical. As a result your rucksack needs to be as light as possible. Every gram counts. Paclite jackets, super light duvets, and lightweight boots can all combine to make the difference between success and failure. This is an opportunity to treat yourself to new kit.

Anyone wishing to hire equipment in Chamonix rather than buy it can do so. We use a local shop for boot hire (allow €50 for the week), and other items are available as follows:

EQUIPMENT HIRE PRICES IN €

Ice Axe	20
Harness	13
Helmet	13
Crampons	28
Duvet Jacket	24

Full Package: Duvet Jacket, Mitts, Axe, Harness, Crampons, Helmet – €85, payable in cash in Chamonix

Valley Accommodation

For this trip we usually use the Hotel Prieure or Hotel Louvre in Chamonix. Please check with us before booking either your valley accommodation or your airport transfer.

Packed Lunches:

Packed lunches can be collected each morning from a local bakery.

Evening Meal

Dinner can be taken in the hotel and is included.

Transfers to and from Geneva Airport

The transfer is approximately 70 minutes. The following company is recommended:

www.mountaindropoffs.com When booking use code SMGUIDE15 to receive a discount on your transfer

Please do not arrive at the hotel before 1500.

At the end of the trip, try and arrange your return flight for early afternoon. This will allow you to have breakfast before you leave. Transfers usually leave Chamonix 3 hours before flights depart.

FREQUENTLY ASKED QUESTIONS

How much does the trip cost ?

The week costs €2500. There are additional costs, and these are outlined later in this section.

A 20% deposit is payable upon booking via www.stuartmacdonald.org.

The balance is required two months before the start of the trip.

What is included in the week ?

- Transport as per the itinerary.
- All Guiding. Days 1-3 at 1:2, days 4-6 at 1:1.

What costs extra ?

- Flights
- Transfers
- Insurance
- Valley Accommodation.
- Mountain Refuge Fees for you and your Guide. Please look after your Guide in the refuges ! (allow €350 for 3 nights)
- Mountain Uplift for you and your Guide. (allow €250 for the week. The Jungfrauoch train is expensive !)
- Equipment hire
- Lunches, snacks, drinks

Do I need specialist Insurance for the trip ?

Absolutely. To go on an alpine climbing trip without insurance would be foolhardy. Rescue costs and medical bills are something you don't ever want to worry about, so we insist on everyone being fully insured. If you are UK based, then we recommend BMC Insurance -

www.thebmc.co.uk/modules/insurance/Default.aspx . If living outside the UK then we recommend World Nomads (www.worldnomads.com).

What if the trip does not run ?

If the trip does not run, through insufficient bookings, sudden illness, or other unforeseen circumstances, you will be offered a full refund, or transferred onto an expedition with one of our partner firms.

What are the mountain huts like ?

Mountain Huts are mostly owned by the Alpine Clubs. They are there to provide accommodation and food for mountaineers. They often cater for large numbers (>100), and hence can be quite busy. Meals are usually simple but plentiful, and anyone with special dietary requirements must let us know in advance so we can inform the hut guardian. Please note that while huts will usually try and accommodate vegetarians etc they do sometimes struggle with more specialised requirements such as gluten free. Showers and running water are not usually available. Meals, drinks, and snacks can be purchased for cash. The rooms are usually dormitory style, with large alpine bunks (up to 15 people in a row). Indoor footwear is provided in the refuges so there is no need to take your own.

How long are the days ?

The length of days will vary when Alpine Climbing, but everyone taking part in a Matterhorn trip should expect to be moving for 8-12 hrs per day.

How much water should I carry each day ?

Do not carry too much water – it is very heavy. As a general rule 1-2 litres is the right amount. Avoid using Camel Back style systems with drinking straws. They leak, the tubes freeze, and they will always let you down when you need them most. Nalgene style plastic bottles are the best.

What type of food should I carry ?

Everyone is different, however it is essential to eat well in the mountains. Sandwiches are hard to beat, supplemented by fruit and chocolate bars. Don't carry too much food, and remember that some foods will freeze solid unless kept in jacket pockets.

What camera should I take ?

Avoid carrying bulky SLR style cameras. They are too heavy, and slow to use. Compact cameras that fit into a pocket are best. CAMERAS IN RUCKSACKS NEVER TAKE PHOTOGRAPHS. Digital cameras must be kept warm in a pocket or they will freeze and cease to function.

What sun cream do you recommend ?

Any brand will be fine. The most important thing is the SPF – Do not bother with anything under SPF 30. Creams with UVA and UVB protection are best. Any don't forget lip salve.

If there is no water in the huts for washing, what should we do ?

Take some wet wipes to give yourself a clean in the evening. A toothbrush, some wet wipes, and a small tube of toothpaste (shared between several people) is plenty. Some alcohol hand gel is also handy.

How does every company claim to use the best Mountain Guides ?

We always use the very best Mountain Guides possible. But then every company says that don't they ? To ensure we genuinely do use the best Guides, we pay our Guides well. That way we always have the pick of the very best.

Are all Mountain Guides certified ?

All Guides operating in the European Alps must be Internationally Certified. Training and Assessment takes a minimum of three years and anyone caught operating without a license will be prosecuted.

Occasionally we employ trainee guides (known as Aspirants). They are in the final stages of qualifying as Guides and are allowed to operate under the tutorage of an experienced Guide.

Where can I get a packed lunch for each day ?

Before leaving Chamonix you can buy lunch from a local bakery. Once in the mountains you can buy a good packed lunch from the Mountain Refuge (don't forget to order the night before).