



# SNOWY HORIZON TREKS & EXPEDITION PVT. LTD.

Bohoratar, Jamacho Marg, Balaju-16, Kathmandu, Nepal



## Mt. Lhotse Expedition (8516m)

### Overview:

*“Discover the stunning summit of the world’s 4<sup>th</sup> highest peak Mt. Lhotse with team Snowy Horizon with the professional expedition support from Nepal.”*

**Mt. Lhotse** better known as “**south peak**” and part of the **Everest massif** is the **fourth highest** mountain peak in the earth with an altitude of 8516m. **Lhotse** has 3 summits, main summit at 8,516m, Lhotse Middle (East) at 8,414m and Lhotse Shar at 8,383m. **Lhotse** is best known for its proximity to **Mt. Everest** and the fact that climbers ascending the standard route on that peak spend some time on its northwest face. It is the smallest prominence, only 610m, of all 8000m peaks. **Lhotse** is however famous for its tremendous and dramatic south face. The south face of Lhotse raises 3.2km within 2.25km horizontal distance making it the steepest face of this size in the world. It is extremely difficult climb and rarely attempted. The South Face of Lhotse is one of the largest mountain faces in the world.

The primary route on **Mt. Lhotse** is via **Everest South Col**. but by 1955, despite the activity on Mt. Everest, Lhotse was the highest unclimbed peak in the world. It was first climbed by the Swiss duo of F. Luchsinger and E. Reiss in 1956 on the West Face. A Czech though attempted many times successfully climbed the South Face of Mt. Lhotse only in 1984. On May 12, 1979 **Lhotse Shar summit** was reached and the middle summit was climbed only on May 23, 2001.

### Mt. Lhotse Expeditions:

In the **Expedition of Mt. Lhotse**, **Lhotse Base Camp** is located beside the **Khumbu Glacier**, same as **Everest Base Camp**. The section during the climb, which has been unanimously declared the most dangerous, is the **Khumbu Icefall**. This beautiful massif also holds immense promise as it is little developed and offers fascinating opportunities.

### Mt. Lhotse Face and Route:

- The commercial route is from its north side via Khumbu icefall sharing its length with Everest south route. The south face is one of the most impressive walls in Himalayas. The first expedition from the south side was Yugoslavia leading by A. Kunaver. They selected the left side of the wall but they manage to only get to 8100 meters. Three Polish expeditions tried to climb through the left wall in 1985, 1987 and 1989; the highest point they reach was 8300 meters.
- The western flank of Lhotse is known as the Lhotse Face. Any climber bound for the South Col on Everest must climb this 1,125m wall of glacial blue ice. This face rises at 40 and 50-degree pitches with the occasional 80 degree bulges. Two rocky sections called the Yellow Band and the Geneva Spur interrupt the icy ascent on the upper part of the face.
- Russian Expedition finally climbed the south face in 1990 few months after Cesen's climb. They describe the wall as impossible to be climbed by a single person.

### Mt. Lhotse Expedition Base Camp Service:

#### **In the Base Camp;**

- Snowy Horizon Treks & Expedition provides very professional, helpful and friendly service from Kathmandu to the ABC and during the climb. Our objective is to provide a good quality,





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helpful, safe, friendly, stress free and comprehensive service to maximize summit opportunity.

- Our cooks and helpers will prepare and serve three delicious freshly cooked and plentiful meals a day and will ensure that hot and cold drinks are available 24 Hrs.
- We provide spacious expedition quality personal tents for all our clients both with full board and base-camp service. In the base camp we also provide dining tent, kitchen tent, toilet facilities and portable shower facilities and tent accommodation for our staff.
- We provide access to communication including satellite telephone and Internet access, solar panels to charge your batteries and UHF/VHF hand held radios on the mountain to maintain communications between ABC and high camps.
- Our Leader and camp manager as well as climbing Sherpa have an extensive experience of multiple climbs to 8000m peaks. They will ensure cooperation with other companies and Base Camp organization. The Base Camp is a cooperative to ensure contribution from all operators to the task of route fixing to ensure the safety of climbers from ABC to the summit.

## Lhotse Expedition Full Board Service:

### For full board service additional than Base Camp Service,

- We provide personal tent and food with the climbing Sherpa, who will prepare appropriate meals. We also will provide a cook for the group and intermediate facility at camp 2 (6750m); this will include tents for full board clients, kitchen and dining tents and the toilet facility. We provide meals while our clients are in camp 2.
- We provide a personal climbing Sherpa guide to help the clients to reach the summit. Personal climbing Sherpa will set up camp 1, camp 3 and camp 4 including food provisions, fuel and oxygen and will guide and assist the client on the summit day. We provide the climbing Sherpa with appropriate radio communication to Camp 2 and Base Camp from Camp 3, 4 and the climbing route.

### Climbing Routes:

- Lhotse commercial route via Khumbu icefall and Northwest couloirs:
- The route is technically a strenuous climbing route with a little objective danger once past the Khumbu icefall, a part of few crevasses and Seracs bridged by ladders, couple short ice cliffs around camp 3 and rock sections protected with fixed lines. There is an obvious danger of high altitude sickness complications and changeable, unpredictable mountain weather.
- The Khumbu Icefall is a steep glacier with obvious implication of large crevasses and treacherous unstable Seracs making navigation complicated and riddled with high objective danger of falling ice. This is the most dangerous part of the climb. At the beginning of the climbing period, climbing Sherpa set the route through the icefall installing ladders across crevasses and along vertical Seracs ice walls for efficient and easy climbing. These arrangements make climb of the Khumbu icefall possible, efficient and relatively safe especially early morning before the sunrise, when the ice structure is well frozen. Khumbu icefall is very dangerous in the afternoon due to its western aspect.
- **Camp 1 (6065m)** is located on the top of Khumbu icefall; it is a desolate and exposed place mainly used as rest and transition location on the way to camp 2 (6750m). The glacier between camp 1 and 2 flattens but there are still large crevasses close to camp 1, which are also fixed with ladders.
- **Camp 2** is located in a lateral moraine at the bottom of west ridge. It is a very safe and sheltered location with tremendous views on Lhotse. All companies set-up their main





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climbing camp for the duration of climbing period with tents for individual climbers, the kitchen and dining tents. Camp 2 is main acclimatization camp and the base for camp 3-acclimatization climb and the final summit attempt.

- **Camp 3 (7100m)** is located on small ledge on the Lhotse wall. One has to cross the glacier to the right side before 40 deg. 600m climb on the compact snowfield. The route is safe with couple of short less than 3m ice cliffs, which climbing Sherpa set up with fixed ropes.
- **Camp 4 (7920m)** located near South Col is the last camp; it is easily accessible by majority of climbers without supplementary oxygen. There are two rock sections to navigate before camp 4: Yellow Bands interlayer marble, phyletic and semi-schist rocks and Geneva Spur, an anvil shaped rib of black rocks; they are again set-up with fixed ropes.
- **From camp 4** the route enters 500m couloirs about 40 deg. along a mix of pack snow, ice and some rock.

## Mt. Lhotse Expedition (8516m)-Spring

(63 Nights 64 Days)

### Day-to Day Itinerary:

**Day 01:** Arrival in Kathmandu and transfer to hotel (1350m).

**Day 02:** Preparation, briefings, shopping and formalities for permit.

**Day 03:** City tour in Kathmandu and evening drive to Mulkot-Sindhuli (3 Hrs.); hotel.

**Day 04:** Drive to Manthali, fly to Lukla and trek to Phakding (2650m-4 Hrs.); lodge.

**Day 05:** Trek to Namche Bazaar (3440m-6 Hrs.); Lodge.

**Day 06:** Rest & acclimatization, explore Hotel Everest View (HEV-3800m-3 Hrs.).

**Day 07:** Trek to Tengboche (3860m-5 Hrs.); explore Buddhist Monastery; lodge.

**Day 08:** Trek to Dingboche (4410m-5Hrs.); lodge.

**Day 09:** Rest for acclimatization day at Dingboche.

**Day 10:** Trek to Lobuche (4950m-4Hrs.); lodge.

**Day 11:** Trek to Gorakshep (5170m-3 Hrs.); lodge.

**Day 12:** Trek to Everest Base Camp (EBC-5360m-2 Hrs.), camping.

**Day 13-56:** **Climbing period (EBC-Mt. Lhotse Summit, 8516m- EBC).**

**Day 57:** Down trek to Gorakshep (5170m- 2 Hrs.), lodge.

**Day 58:** Trek via Lobuche (4950m) to Dingboche (4410m-5 Hrs.), lodge.

**Day 59:** Trek to Tengboche (3860m-5 Hrs.), lodge.

**Day 60:** Trek to Namche Bazaar (3440m-4 Hrs.), lodge.

**Day 61:** Trek to Lukla (2840m-7 Hrs.).

**Day 62:** Fly from Lukla to Manthali drive to Kathmandu; hotel transfer.

**Day 63:** D- Briefing, contingency day in Kathmandu, farewell-celebration dinner.

**Day 64:** Final departure to your port of destination.

### Full Board Service Package Includes:

- All arrival and departure transfers in Kathmandu.
- 4 Nights hotel accommodations in Kathmandu on BB Plan.
- Flight & transfers Kathmandu-Manthali-Lukla-Manthali-Kathmandu.
- Mt. Lhotse expedition permit (**Royalty; US\$ 1,800 for member**).
- Government official Liaison Officer for Lhotse Expedition.
- Khumbu village & Sagarmatha National Park entry permit & TIMS card.



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- Food, accommodation and guide during trekking in teahouse/lodge.
- Food during expedition period cooked by our experienced cook. EBC and C2.
- 1:1 experienced private climbing Sherpa guide for climbing support.
- 4 Oxygen (4 Ltrs.) bottles for climbing member and 2 for Sherpa.
- Mask & regulators 1-set for climbing member and Sherpa.
- Gamow bag at EBC for emergency rescue purpose.
- Baggage allowance carrying by Yaks/porters up and down to EBC: 50 kg.
- Required high altitude food for climbing member and Sherpa for C1, C3 & C4.
- Insurance, wages, meal and allowances for climbing Sherpa and BC staffs.
- Solar panels for light and battery charging in base camp.
- Icefall and rope fixing charges, tents at high camps EBC, C1, C2, C3 and C4.
- First Aid medical kits for the Group and the staffs.
- Walkie-talkies & satellite phone for communication (uses charge \$ 5 per unit for Sat).
- Office service charge and government taxes levied in Nepal.
- Farewell Dinner & Snowy Horizon Special Gifts.

### Full Board Service Package Excludes:

- Lunch and dinner during your stay in Kathmandu except farewell dinner in Kathmandu.
- Items of personal nature like laundry, phone calls and Internet uses.
- Clothing, packing items, personal medical kit, personal trekking/climbing gears.
- Any extra services or products or offers or activities not mentioned in the itinerary.
- Any extra expenses arising out of various/unforeseen situations like natural calamities, landslides, political disturbances, strikes, change in Government regulations etc.
- Any additional staff (s) specially required by the climbing member.
- Rescue, repatriation, medicines, medical tests and hospitalization expenses.
- Medical-travel insurance and emergency rescue evacuation if required.
- Airfare of international and domestic flights other than specified.
- Nepal custom duty fees for import of expedition goods if required.
- Summit bonus to the personal climbing Sherpa
- **(Beginning from minimum US\$ 1500 per summit per Sherpa).**
- Tips to base camp staffs
- **(Per climbing member beginning from minimum US\$ 200.00 in total for all)**
- Any other item not mentioned in "The Service Package Excludes" Section.



### Base Camp Service Package Includes

- All arrival and departure transfers to and from airport both domestic and international.
- 5 Nights hotel accommodations in Kathmandu as per category on BB Plan.
- Drive and flight service for Kathmandu-Manthali-Lukla-Manthali-Kathmandu sector.
- Three meals a day (BLD-tea-coffee) and twin sharing teahouse accommodation during trek.
- Required trekking guide and porter during trek up and down to EBC.
- Khumbu Village Municipal and Everest National Park entry permits.
- Complete camping setup with dining & kitchen tents, chairs and tables in ABC.
- Necessary shower and toilet tents, individual member tents in ABC.
- Solar panel/generator for light and devices battery charging in ABC.
- Freshly cooked 3 meals (BLD- tea or coffee) professional expedition cook in ABC.
- Freshly cooked hot meal in Camp 2, prepared by our professional high altitude cook.
- 40/30 kg personal baggage allowance to each member carrying to ABC by Yaks/porters.





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- Royalty fee (**US\$ 1,800**) and climbing permit for **Mt. Lhotse** climbing.
- Fully paid government appointed Liaison Officer in the expedition team.
- Necessary kitchen staffs and camp manager in sharing plan at ABC and camp 2.
- Medical, accidental, and search and rescue Insurance for all involved local staffs.
- All rope fixing and icfall management charges levied in the Expedition.
- Emergency oxygen mask and regulator in ABC for medical purpose.
- Satellite phone in ABC for emergency communications (uses charge: US\$ 5 per unit call).
- First Aid medical kits for the Group and the staffs.
- Free assistance service for cargo and duty clearance in domestic airport.
- Office service charge and government taxes levied in Nepal.
- Complete pre-departure information and briefing about expedition plan.
- Farewell dinner in a typical domestic cultural Nepali restaurant in Kathmandu.
- Snowy Horizon special gifts (T-shirt/Pashmina etc.).

## Base Camp Service Package Excludes:

- Lunch and dinner during your stay in Kathmandu except farewell dinner in Kathmandu.
- Items of personal nature like laundry, phone calls and Internet uses.
- Clothing, packing items, personal medical kit, personal trekking/climbing gears.
- Any extra services or products or offers or activities not mentioned in the itinerary.
- Any extra expenses arising out of various/unforeseen situations like natural calamities, landslides, political disturbances, strikes, change in Government regulations etc.
- Climbing Sherpa Guide, high altitude food and tents above ABC (Camp: 1-2-3 & 4).
- Oxygen bottles and mask and regulators for climbing member.
- Any additional staff (s) specially required by the climbing member.
- Rescue, repatriation, medicines, medical tests and hospitalization expenses
- Medical-travel insurance and emergency rescue evacuation if required.
- Permits for walkie-talkies & filming if special camera is using.
- Airfare of international and domestic flights other than specified.
- Nepal custom duty fees for import of expedition goods if required.
- Tips to base camp staffs
- **(Per climbing member beginning from minimum US\$ 200.00 in total for all)**
- Any other item not mentioned in "The Service Package Excludes" Section.

## Package Cost:

Please contact us by email or call us for negotiation of the Package Cost.

Sincerely,

Bodha Raj Bhandari  
Chairman

