MountEverest1(e) (V2.1)

Flight created on 11.04.2021 (09.10.2023 V3.0 English)
(Amended on 06.01.2024, V2.1: Many translation errors corrected.)

Estimated flight time 1h30min

Difficulty level hard

Mission: Fly tourists to Lukla

Introduction

Your boss wants you to fly three passengers from Tribhuvan to Lukla.

These are old acquaintances, but the boss does not want to reveal who they are.

Info about Lukla / Mount Everest

One of the most popular routes to climb Mount Everest, is the southern route.
From Tribhuvan airport you will be flown to Lukla airport.
From there you hike 5-6 days to the base camp.
After the base camp there are four more camps:
Camp1 5943meters, Camp2 6400meters, Camp3 7162meters, Camp4 8000meters.
Why so many camps? The climbers must first acclimatize to the altitude.

At the beginning you choose if you want to fly with/without help:

With help:
Mission compass is activated and you get help on speed, flaps, sky, mixture, etc.

Without help:
You can definitely do it on your own!
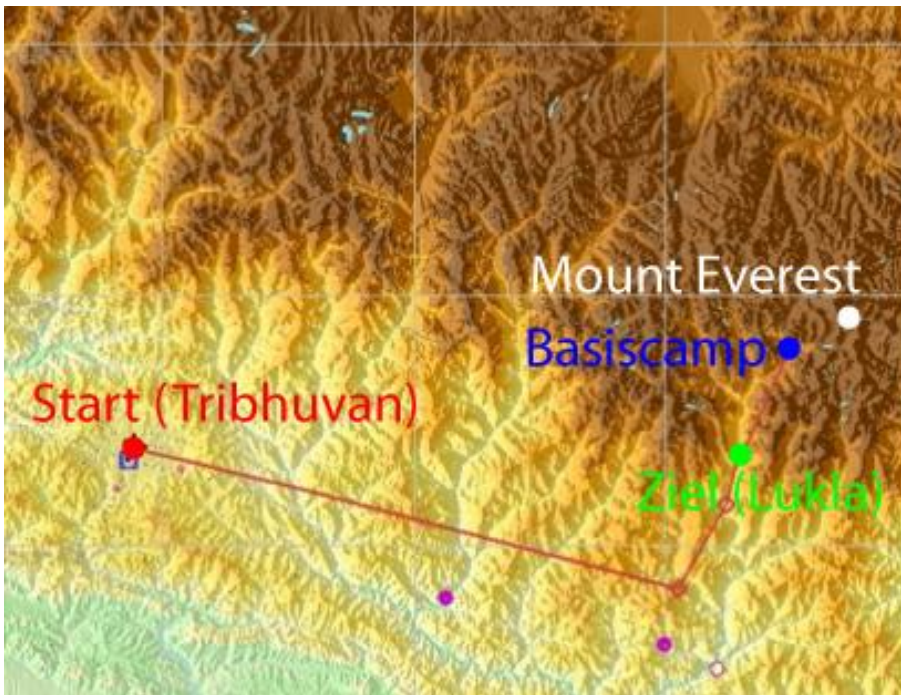Just follow the route in the GPS and instructions from the tower.

Start

You are standing in the parking area at Tribhuvan Airport (VNKT).
Taxi to runway 02 as instructed by the tower.
Take off and fly to Lukla (VNLK).

The flight

Takeoff should be no problem, follow the GPS from there (so
activate autopilot).
You can "fly by hand", but at least turn on the GPS and follow the
displayed route.

Approach Lukla is easy, follow the instructions of the tower Lukla
(so from there on do not follow the GPS).

Lukla airfield is difficult to see from a distance:

Look for the conspicuous pyramid-shaped rock (blue).
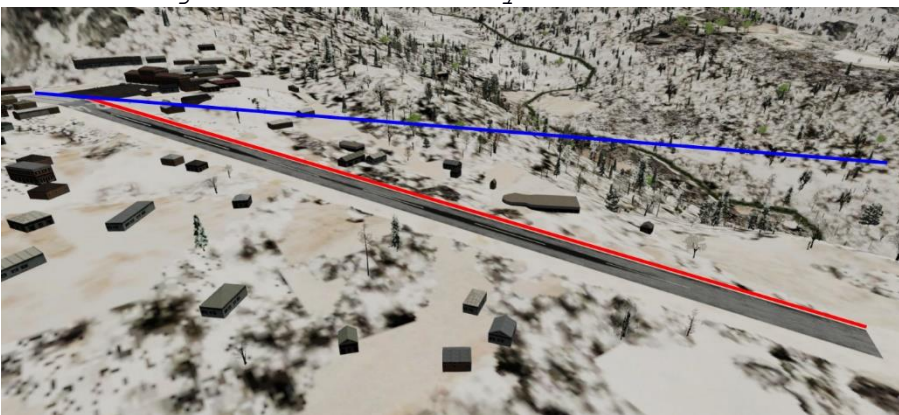The runway is just ahead on the left (red).

If you start flying too fast and don't brake in time, you'll crash right into that rock (you wouldn't be the first to do that!).

As you get closer, you will see the runway.

The runway has a gradient of 12 percent, so landing will not be easy!

Blue line Horizontal, red line Runway.

If you want to fly to the base camp after landing in Lukla, the GPS has the base camp in the route.

Do not follow the direct GPS route, because it goes over high
mountains.

Switch on the terrain in the GPS (marked red),
then you see valleys light and mountains dark.

Red is my recommended flight route, purple the direct GPS route.

The base camp exists, so it can be approached without problems.

Note

Landing at Lukla airport and base camp is difficult, often fails.
Activate if necessary under:
Options / General / Realism
"Ignore crashes and damage"

I hope you enjoyed this flight, if so please give feedback to
p3d@andi20.ch . Also send error messages (spelling mistakes, wrong
information, etc.) to p3d@andi20.ch, I appreciate any feedback.