

Alps Introduction

Session-Preparation:

General:

Destination Aerodrome: LOGO - Niederöblarn

Alternate: LOXZ - Zeltweg

Cruising Altitude: 10500 ft

Check: AIC, AIP, AUP, NOTAMS

Check: all Airspace's and Frequencies along the route

Caution: No stable connection to Wien Information below 6000 ft during the flight in the eastern Alps.

Important to know: TTTT:

- T = Time
- T = Twist
- T = Turn
- T = Talk (ATC or FREDA)

Prepare:

- Prepare ACG Flightplan Templates, use AIC- special regulations for submission of FPN.
- Prepare a Time Form.
- AIP- AD2 Text for LOGO, LOXZ and LOAN
 - Study Approach charts

Flightplanning:

- Leaving LOAN via B (Bravo)
- Intercept “SNU- GPS” Radial inbound Berndorf ⇒ INTCP with 45°
- At Berndorf intercept “FMD-VOR” Radial outbound to Hieflau ⇒ INTCP with 45°
- Choose suitable Waypoints along the Radial ⇒ e.g.: crossing roads, rivers, aerodrome...
- **Caution: Altitude Restrictions**
- Choose a Cruising Altitude with a safety margin of 200-300 ft of airspace’s C and D
- Step Climbs up to Cruising Altitude
- Check restricted areas and airspaces along the route
- **Caution: Check active/inaktiv military airspaces enroute**
- After the “FMD-VOR” Radial is lost, continue visually along valleys and roads.
- TOD: out of 10500 ft to reach the easterly waypoint of LOGO at minimum Altitude.
- Descent visually through the mountains along roads and valleys

Mountainflying:

Fly on the right side of valleys due to: -

- opposite traffic,
- to identify waypoints more easily
- to have more space for U-turns

About 8 minutes east of Liezen:

- Approach Briefing
- Approach Check
- Frequency change „leave Wien information above 6000ft“

Call - Aigen Tower:

Initial Call

“OE-AE_”, Position, Altitude (descending), request to cross the CTR in direction Trautenfels

- **Call - Niederöblarn Aerodrome:**

- Initial Call Niederöblarn Radio

In LOGO:

- 3 Touch & Gos
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Return Leg:

Plan along the GAFOR- Route 23 and 24 back to LOAN

- Minimum Altitude:
 - Overhead Populated areas: min. 1000 ft GND
 - Unpopulated Area: min. 500 ft GND
- Plan the return leg with the minimum altitude possible:
 - GAFOR-Route reference alt + 500ft / 1000ft
- Due to the low altitude (below 6000 ft) it'll be difficult to impossible to be in contact with Wien Information:
 - Use Intern Trafficinformation by contacting the local aerodromes:
 - Initial Call
 - “OE-AE_”, Position, Altitude and Routing
- Plan your waypoints to contact them at least 3 to 5 minutes before the aerodrome TP or waypoint (e.g.: Rottenmann before LOGI)
 - Frequency change
- Manage TOD and approach briefing... on your own before reaching O- LOAN

- Destination: LOAN
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Rerouting to LOXZ - Zeltweg:

Planing with Navimat and during planning process, circle overhead given Waypoint with standard rate one turns

- From present position to LOXZ
 - Direct to the first waypoint in LOXZ e.g.: XMOE
 - First draw the route on the map
 - Measure the course and if necessary the distance
 - Check for altitude restrictions along the route and airspaces
 - On route calculate flight time with GS
 - Choose TOD
 - 8 minutes before reaching XMOE :
 - Approach Briefing with the LOXZ chart
 - Approach Check, Frequency cange to LOXZ
 - After TGL in LOXZ, leave along VFR route via XSMI to rejoin GARFOR route back to LOAN
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