

Preparation Sheet for the repetition for PC_B:

For this session, you'll need to prepare the following in advance:

- 1.) Create a briefing (NOTAMs, Weather).
- 2.) Prepare the mass and balance, performance, and nav log.
- 3.) You should be capable of providing your instructor with a comprehensive weather briefing for LOAN and the surrounding training areas during your session's time window. And you should be able to select the training area yourself based on that weather briefing.
- 4.) AIP knowledge: You should be familiar with VFR traffic pattern procedures, arrival, and departure procedures, including all waypoints.
- 5.) AIP knowledge: Ensure you check LOXN's operating hours in the AD2 section and the Felixdorf areas in ENR 5.1; cross-reference these with current NOTAMs and MIL/NUP.
- 6.) Airspace knowledge: You should possess thorough knowledge regarding all airspaces above and around LOAN.

Session Flow:

After completing the pre-takeoff procedures, we'll depart the airfield area in the direction of your chosen training area.

Upon leaving the airfield area toward the training area, we'll review basic flying exercises such as step climbs and climbing turns.

Once we arrive in the training area, we'll repeat all exercises performed in Phase A, including slow flight, stall exercises, steep turns, unusual attitudes, and emergency procedures.

After completing the airwork, we'll fly back to LOAN and enter the traffic pattern via the designated waypoints.

This will be followed by traffic pattern training. We'll fly at least three patterns, repeating landings in various flap configurations, practicing emergency procedures like spot and flapless landings, and incorporating a rejected takeoff and a simulated engine failure after takeoff with sufficient and insufficient runway before making the final landing.

Naturally, all after-landing checks will follow.

What will be evaluated:

- 1.) Independently and correctly performing pre-takeoff checks, such as checklist work, engine start, instrument setting and check, briefings, taxi checks, etc.
- 2.) During takeoff, ensure you don't drift off the centerline, and don't forget to use proper visual scanning techniques.
- 3.) When departing the airfield area, correct navigation and adherence to specified altitudes are important.
- 4.) After leaving the airfield area, emphasis will be placed on properly checking in with Vienna Information and then performing the climb check, ensuring the aircraft is correctly trimmed during this process.
- 5.) For airwork exercises, it's important to complete the FAILT check beforehand and to properly initiate, perform, and recover from the exercises themselves. Ensure you remain within the specified tolerances.
- 6.) When performing a simulated emergency, the sequence in which you handle it is crucial. Don't forget to review the table of contents of the emergency checklist one more time.
- 7.) For the return flight, it's important to be familiar with the area. You shouldn't have any trouble finding Hohe Wand, Knoten Sebenstein, and Rosaliengebirge.
- 8.) On the return flight, a correct descent plan to avoid upcoming airspace is also important, as is the timing of when you begin your approach briefing, checklist, and frequency change to have everything completed at least three minutes before reaching the first waypoint.
- 9.) During traffic pattern training, correct flying of the pattern, timing of the abeam check, final check, stabilized approach, transition from crab to wing low, visual scanning techniques, roundout, flare, touchdown, and maintaining the centerline during touch-and-go are important.
- 10.) In emergency training, it's important that you calmly and correctly execute the procedures in a timely manner.