

## **Session Preparation Sheet PPL A\_03!**

**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 already be capable of providing your instructor with a comprehensive weather briefing for LOAN and the surrounding training areas during your session's time window.
- 4.) AIP knowledge: (You should already be familiar with VFR 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 already possess thorough knowledge regarding all airspaces above and around LOAN.)

**You should already be proficient in these self-directed skills:**

- 1.) Correct use of the checklist.
- 2.) All pre-takeoff checks and briefings (Engine Start, Instrument Setting and Check, Taxi Check, Before Takeoff Check, etc.).
- 3.) Proper aircraft trimming.
- 4.) Transitions from cruise flights to climb and vice-versa.
- 5.) Flying basic 25° bank turns.
- 6.) Flying various descent types (descent with cruise power, cruise speed, and a predetermined speed).
- 7.) Area Knowledge around LOAN (You should be able to identify Hohe Wand, Schneeberg, Semmering, the Sebenstein highway interchange, and the Rosaliengebirge).
- 8.) All after-landing checks.

**Here's what we'll be learning anew:**

- 1.) Upon exiting past Waypoint G, we'll focus on switching the frequency from LOAN Radio to Wien Info. (For this, you should review radio communication.) After the frequency change, we'll perform the Climb Check with the checklist.
- 2.) Climbing and descending turns (You'll be flying level turns and initiating/terminating the climb/descent during the turns).
- 3.) Flying different airspeeds (You'll learn to achieve specified speeds in both untrimmed and trimmed conditions using pitch and power, while maintaining altitude, climbing, or descending).
- 4.) You'll learn to transition from the "different airspeed" exercise into a go-around, acceleration, and a basic level-off to recovery. (For this, carefully review the G/A and Acceleration Check in the FIM and practice them with chair flying training beforehand.)
- 5.) Afterward, we'll fly back to LOAN over the Sebenstein interchange and the Rosaliengebirge. During this, we'll primarily focus on descent planning and workload management (Approach Briefing, Checklist, and Frequency Change). You can try beforehand to estimate how long you'll need for the briefing, checklist, and radio communication, and consider when you need to start to ensure you're finished at least 3 minutes before reaching Waypoint O.

Takeoff and Landing will be conducted together in this session!

Good luck with your preparation for the session.