

PPL B04 Abnormals and Emergencies

This session focuses on refining and further practicing the skills acquired in the previously B phase sessions.

For a detailed description, please refer to PPL B01 and B03

On top of that, we'll be performing emergency procedures for the very first time.

To get ready for these emergencies, it's a good idea to scout out potential emergency landing spots around the LOAN traffic pattern using Google Earth. Make sure to study the FIM, AFM (Emergencies section), and the Emergency Checklist to improve your knowledge of emergency procedures.

During this session, we'll be alternating between A and B traffic patterns, consistently weaving in various emergencies like rejected takeoffs or simulated engine failures, both with sufficient and insufficient runway available.

We'll also be practicing spot landings. A spot landing exercise is essentially a drill where you typically land the aircraft from a position over the airfield, with no engine power—meaning you're gliding. The key here is to truly understand how the aircraft glides, allowing you to manage your approach as effectively as possible to touch down on a predetermined section of the runway that you've agreed upon with your instructor.

When you're preparing with my video tutorials, I suggest you review the emergency segments from Phase B.