

NIGHT QUALIFICATION

The night qualification requires at least 5 hours of flight time at night. These 5 hours shall comprise at least 3 hours of dual instruction, including at least 1 hour cross country navigation. The applicant is also required to perform 5 solo take offs and 5 solo full-stop landings.

Note 1 It is possible to complete the 5 hours of night training inside the 45 hours required for a JAR-PPL, provided that at least 25 hours dual and 10 hours solo have already been completed on the basic PPL course.

EQUIPMENT REQUIRED

In addition to all the equipment required for day flying a good torch will be required for external pre flight inspection and in case of a complete electrical failure. A head light is particularly good and a range of colours are available. Generally red or another primary colour works well in a cockpit environment. Choose what works best for you.

Air Pilot's Manual Vol 5 (Section 4).

ASPECTS TO NIGHT FLYING

- Aerodrome lighting
- Preparation for Night Flying
- Taxiing at Night
- Night Take-off
- Night Circuit
- Night Approach
- Night Go-Around
- Emergencies at Night
 - Radio Failure
 - Total Electrical Failure
 - Engine Failure
 - Aerodrome lighting failure
 - Lost
- Night Navigation