

# X/C STAGE CHECKLIST

**Aeronautical Knowledge:** (Mark the yellow box when the objective is complete)

- The proper attainment and analysis of weather briefings, reports, and forecasts.
- Radio Communication procedures for controlled airspace. \*([Radio Communications](#))
- Filing, activating, and canceling a Flight Plan.
- Airport markings, lighting, and wind direction identifiers.
- Weight and balance determination and Performance/limitation charts. \*
- X/C emergencies, lost procedures, adverse weather, off-airport approaches/landing, diversions.
- Emergency procedures and light gun signals. \*
- Knowledge of spins, spin entries, and spin recoveries.
- Collision avoidance and wake turbulence avoidance.

**Cross Country Flight Training: FAR 61.93 (e)**

- Use of aeronautical charts using pilotage, dead reckoning with the aid of a magnetic compass, and radios
- Maximum performance takeoffs and landings.
- Soft field takeoffs and landings.
- Night flying, 3 hours min, 10 T/Ls, VFR navigation, illusions, go-arounds, and position lights.
- One dual night flight at least 100nm total distance.
- Three hours dual total.
- Five hours solo flight including one long x-c with a total length of 150nm (one leg = 50nm).
- Three solo takeoffs and landings to a full stop at a tower controlled airport.
- Proper airport and traffic pattern operations including at controlled airports.
- Emergency operations, including simulated aircraft and equipment malfunctions.
- Unusual attitudes.
- Control and maneuvers by reference to flight instruments (straight and level, turns, descents, and climbs).

**Instructor's Responsibilities:**

The instructor must endorse the student pilot's logbook and pilot's certificate for the category of aircraft to be flown.

The logbook must be signed for each individual solo cross country flight, after reviewing the student's preflight planning and preparation, attesting that the student is prepared to make the flight safely under the known circumstances and subject to any conditions listed in the logbook by the instructor.

The instructor must have flown with that student prior to authorizing the cross country.

Dual	Dual X-C	Night	Night T/L	CT T/L
Solo	Solo X-C	Night X-C	Hood	Check Prep
Ground				

*"\*:" means a hand-out is available.*