

Lesson 20. First Solo Without Prior Dual Checkout

Pre-Flight: 1.0 hr | Flight Time: 1.5 hr | Post-Flight: 0 hr

STUDENT	DATE		INSTRUCTOR
AIRCRAFT	N41459 Warrior	N1302B Luscombe	Ground only
FLIGHT TIME	GROUND TIME		

OBJECTIVE

Student plans and executes a solo flight without a preceding dual session. Demonstrates independent decision-making, preflight planning, and traffic pattern proficiency.

LESSON STEPS

Check each step as it is completed. Leave anything not done blank. Sign and date once at the bottom.

Independent preflight planning - Do

PA.I.H PA.I.C PA.I.A PA.I.B

Weather evaluation and go/no-go decision - Do

PA.I.C

Preflight inspection (solo) - Do

PA.II.A

Engine start and taxi (solo) - Do

PA.II.C PA.II.D

Pre-takeoff check (solo) - Do

PA.II.F

Radio communications (solo) - Do

PA.III.A

Normal takeoff and climb - Do

PA.IV.A PA.III.B

Traffic pattern operations - Do

PA.III.B

Normal approach and landing (crosswind practice) - Do

PA.IV.B

Forward slip to a landing - Do

PA.IV.M

Steep turns (solo practice) - Do

PA.V.A

VOR tracking practice - Do

PA.VI.B

After landing, parking, and securing - Do

PA.XII.A

Postflight self-debrief - Do

ITEMS NEEDED FOR SUCCESS

- Preflight planning documents
- Airport Diagram
- Frequency quick list

- Solo endorsement verified current

COMPLETION STANDARDS

Meet the objective above. Each step is complete when performed to the standard of the lesson.

DEBRIEF AND SIGN-OFF

What went well, what to work on next lesson.

Sign once for the whole lesson. Steps left unchecked above were not completed this session.

INSTRUCTOR SIGNATURE / INITIALS

DATE