



Pre-Solo Checklist

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| Date: | Pilot in Training: |
|--------------|---------------------------|

Aeronautical Knowledge Part 61 & 91

___ Pre-solo written test complete

- | | |
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| ___1) 61.87 Solo requirements for student pilots | ___7) 91.113 Right of way rules |
| ___2) 91.3 Responsibility and authority of PIC | ___8) 91.119 Minimum safe altitudes |
| ___3) 91.13 Careless or reckless operation | ___9) 91.137 Temporary flight restrictions |
| ___4) 91.17 Alcohol or drugs | ___10) 91.151 Fuel requirements for VFR |
| ___5) 91.103 Preflight action | ___11) 91.155 Basic VFR weather minimums |
| ___6) 91.105 Flight crewmembers at stations | ___12) Aircraft flight characteristics & limitations |

Flight Proficiency

- ___1) Flight preparation procedures, including
 - preflight planning and preparation
 - power plant operation
 - aircraft systems
- ___2) Take-off and landings
 - normal
 - crosswind
- ___3) Ground maneuvering
 - taxiing and crossing runways
 - run-up
 - crosswind taxi
- ___4) Basic flight maneuvers
 - straight and level
 - turns in both directions
 - climbs and climbing turns
 - descents, with and without turns, using high and low drag config.
- ___5) Airport traffic patterns
 - radio procedures
 - collision avoidance

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- wake turbulence avoidance
- windshear
- slips to landing

___7) Maneuvers

- flight at various airspeeds from cruise to slow flight
- Stall entries from various flight and power combinations with recovery at the first indication of a stall and from a full stall

___8) Emergency procedures

- power off landings from downwind and in practice area
- engine failure on climb out
- aborted take-off - before rotation
- go-rounds
- pitot-static failure

___9) Ground reference maneuvers

- rectangular course
- turn about a point
- s-turns

Signed

INSTRUCTOR: _____

STUDENT: _____

DATE: _____



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