

Suggested FAR/AIM Reading for ASEL Private Pilots

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Definitions

- 1.1 General definitions.
- 1.2 Abbreviations and symbols.

Aircraft Airworthiness

- 21.175 Airworthiness certificates: classification. (read on www.faa.gov)
- 21.181 Airworthiness certificates: duration. (read on www.faa.gov)
- 39.1 - 39.27 Airworthiness Directives (ADs). (read on www.faa.gov)
- 43.1 - 43.16 Mx, Preventive Mx, Rebuilding, and Alteration.
- 43 appendix A & B Lists of Major Alterations, Major Repairs, and Preventive Mx.
- 43 appendix D Scope & detail of annual and 100-hour inspections.

Pilot and Instructor Certification

- 61.1 Applicability and definitions.
- 61.2 Exercise of Privilege.
- 61.3(a)-(e) Requirement for certificates, ratings, and authorizations.
- 61.5 Certificates and ratings issued under this part.
- 61.15 Offenses involving alcohol or drugs.
- 61.16 Refusal to submit to an alcohol test or to furnish test results.
- 61.23 Medical certificates: Requirement and duration.
- 61.31 Type rating requirements, additional training, and authorization requirements.
- 61.51 Pilot logbooks.
- 61.53 Prohibition on operations during medical deficiency.
- 61.56 Flight review.
- 61.57(a)-(b) Recent flight experience: Pilot in command.
- 61.60 Change of address.
- 61.63(a)-(c) Additional aircraft ratings (other than ATP level).
- 61.69 Glider and unpowered ultralight vehicle towing: Experience and training requirements.
- 61.81 Student Pilots: Applicability.
- 61.83 Student Pilots: Eligibility requirements for student pilots.
- 61.87(a)-(d) & (n)-(p) Student Pilots: Solo requirements for student pilots.
- 61.89 Student Pilots: General limitations.
- 61.93(a)-(e) Student Pilots: Solo cross-country flight requirements.
- 61.95 Student Pilots: Operations in Class B airspace.
- 61.102 Private Pilots: Applicability.
- 61.103 Private Pilots: Eligibility requirements: General.
- 61.105 Private Pilots: Aeronautical knowledge.
- 61.107(a)-(b)(1) Private Pilots: Flight proficiency.
- 61.109(a) Private Pilots: Aeronautical experience.
- 61.113 Private Pilots: Privileges and limitations: Pilot in command.
- 61.117 Private Pilots: Privileges and limitations: Second in command.

Airspace

- 71.9 Overlapping airspace designations.
- 71.33 Class A airspace areas.
- 71.71 Class E airspace.

General Operating and Flight Rules: General

91.1	Applicability.
91.3	Responsibility and authority of the pilot in command.
91.7	Civil aircraft airworthiness.
91.9	Civil aircraft flight manual, marking, and placard requirements.
91.11	Prohibition on interference with crewmembers.
91.13	Careless or reckless operation.
91.15	Dropping objects.
91.17	Alcohol or drugs.
91.19	Carriage of narcotic drugs, marihuana, and depressant or stimulant drugs or substances.
91.21	Portable electronic devices.

General Operating and Flight Rules: Flight Rules

91.101	Applicability.
91.103	Preflight action.
91.105	Flight crewmembers at stations.
91.107	Use of safety belts, shoulder harnesses, and child restraint systems.
91.109	Flight instruction; Simulated instrument flight and certain flight tests.
91.111	Operating near other aircraft.
91.113	Right-of-way rules: Except water operations.
91.117	Aircraft speed.
91.119	Minimum safe altitudes: General.
91.121	Altimeter settings.
91.123	Compliance with ATC clearances and instructions.
91.125	ATC light signals.
91.126	Operating on or in the vicinity of an airport in Class G airspace.
91.127	Operating on or in the vicinity of an airport in Class E airspace.
91.129	Operations in Class D airspace.
91.130	Operations in Class C airspace.
91.131	Operations in Class B airspace.
91.133	Restricted and prohibited areas.
91.135	Operations in Class A airspace.
91.137	Temporary flight restrictions in the vicinity of disaster/hazard areas.
91.151	Fuel requirements for flight in VFR conditions.
91.153	VFR flight plan: information required.
91.155	Basic VFR weather minimums.
91.157	Special VFR weather minimums.
91.159	VFR cruising altitude or flight level.

General Operating and Flight Rules: Equipment, Instrument, and A/C Certificate Requirements

91.203	Civil aircraft: Certifications required.
91.205(a)-(e)	Civil aircraft: Instrument and equipment requirements.
91.207	Emergency locator transmitters.
91.209	Aircraft lights.
91.211	Supplemental oxygen.
91.213	Inoperative instruments and equipment.
91.215	ATC transponder and altitude reporting equipment and use.

General Operating and Flight Rules: Special Flight Operations

91.303	Aerobatic flight.
91.305	Flight test areas.
91.307	Parachutes and parachuting.
91.309	Towing: Gliders and unpowered ultralight vehicles.
91.311	Towing: Other than under 91.309.

General Operating and Flight Rules: Mx, Preventive Mx, and Alterations

91.401	Applicability.
91.403	General.
91.405	Maintenance required.
91.407	Operation after maintenance, preventive maintenance, rebuilding, or alteration.
91.409 (a) - (c)	Inspections.
91.411	Altimeter system and altitude reporting equipment tests and inspections.
91.413	ATC transponder tests and inspections.
91.417	Maintenance records.

General Operating and Flight Rules: Waivers

91.903	Waivers: Policy and procedures.
91.905	Waivers: List of rules subject to waivers.

NTSB Accident & Incident Reporting

830.1	NTSB: Applicability.
830.2	NTSB: Definitions.
830.5	NTSB: Immediate notification.
830.10	NTSB: Preservation of aircraft wreckage, mail, cargo, and records.
830.15	NTSB: Reports and statements to be filed.

Aeronautical Information Manual

AIM 4-2-1 thru 4-2-14: Radio Communications
AIM 4-3-1 thru 4-3-26: Airport Operations
AIM 6-1-1 thru 6-5-3: Emergency Procedures
AIM 9-1-1 thru 9-1-5: Aeronautical Charts and Related Publications
AIM Pilot / Controller Glossary (bolded terms only)