



## APPENDIX E. REGULATORY REVIEW GUIDE

### SIDE 1

#### **PILOT**

- Experience:** Recent Flight Experience (14 CFR part 61, § 61.57).
- Responsibility:**
  - Authority (14 CFR part 91, § 91.3).
  - Flightcrew Members at Station (§ 91.105).
  - Preflight Action (§ 91.103).
  - Safety Belts (§ 91.107).
  - Air Traffic Control (ATC) Instructions (§ 91.123).
- Cautions:**
  - Careless or Reckless Operation (§ 91.13).
  - Dropping Objects (§ 91.15).
  - Alcohol or Drugs (§ 91.17).
  - Supplemental Oxygen (§ 91.211).
  - Fitness for Flight (Aeronautical Information Manual (AIM) chapter 8, section 1).

#### **AIRCRAFT**

- Airworthiness:**
  - Basic (§ 91.7).
  - Flight Manual, Markings, and Placards (§ 91.9).
  - Certifications Required (§ 91.203).
  - Instrument and Equipment Requirements (§ 91.205):
    - Emergency Locator Transmitter (ELT) (§ 91.207).
    - Position Lights (§ 91.209).
    - Inoperative Instruments and Equipment (§ 91.213).
    - Transponder Requirements (§ 91.215).
- Maintenance:**
  - Responsibility (§ 91.403).
  - Maintenance Required (§ 91.405).
  - Operation after Maintenance (§ 91.407).
  - Maintenance Records (§ 91.417).
- Inspections:**
  - Annual, Airworthiness Directives (AD), 100 Hours (§ 91.409).
  - Altimeter and Pitot Static System (§ 91.411).
  - Very High Frequency Omni-Directional Range (VOR) Check (§ 91.171).
  - Transponder (§ 91.413).
  - ELT (§ 91.207).

**SIDE 2**

- Airports:**
  - Markings (AIM chapter 2, section 3).
  - Operations (AIM chapter 4, section 3; §§ 91.125 and 91.126).
  - Traffic Patterns (§ 91.126).
- Airspace:**
  - Altimeter Settings (AIM chapter 7, section 2; § 91.121).
  - Minimum Safe Altitudes (§§ 91.119 and 91.177).
  - Cruising Altitudes (AIM chapter 3, section 1, paragraph 3-1-5; §§ 91.159 and 91.179).
  - Speed Limits (§ 91.117).
  - Right-of-Way (§ 91.113).
  - Formation (§ 91.111).
  - Types of Airspace (AIM chapter 3):
    - Controlled Airspace (AIM chapter 3, section 2; §§ 91.129, 91.130, 91.131, and 91.135).
    - Class G Airspace (AIM chapter 3, section 3).
    - Special Use (AIM chapter 3, section 4; §§ 91.133, 91.137, 91.141, 91.143, and 91.145).
  - Emergency Air Traffic Rules (AIM chapter 5, section 6; § 91.139).
- Air Traffic Control and Procedures:**
  - Services (AIM chapter 4, section 1).
  - Radio Communications (AIM chapter 4, section 2; Pilot/Controller Glossary).
  - Clearances (AIM chapter 4, section 4).
  - Procedures (AIM chapter 5).
- Weather:**
  - Meteorology (AIM chapter 7, section 1).
  - Wake Turbulence (AIM chapter 7, section 3).

**EXTERNAL PRESSURE**

- Personal Minimums Worksheet.
- Risk Management (RM) (3-P model).
- Practical Test Standards (PTS)/Airman Certification Standards (ACS), as appropriate.