SIKORSKY S-76B



TUTORIALS

IPAD COMPATIBLE

FUEL SYSTEM

- 1. General Description
- 2. Indicators
- 3. System Operation
- 4. Auxiliary Fuel System
- 5. Emergency Malfunctions

LANDING GEAR SYSTEM

- 1. Introduction
- 2. Operation
- 3. Wheel Brakes
- 4. Landing Gear Malfunctions

AC ELECTRICAL SYSTEM

- 1. Introduction
- 2. AC Generator Operations
- 3. AC Inverter Operations
- 4. AC System Malfunctions

DC ELECTRICAL SYSTEM

- 1. System Description
- 2. Controls and Indicators
- 3. Battery, Generator, and External Power
- 4. System Checks
- 5. Emergency Procedures

POWERPLANT SYSTEM

- 1. Introduction
- 2. Operations
- 3. Oil Systems
- 4. Engine Monitoring
- 5. Starting and Ignition
- 6. Fuel System
- 7. Electronic System
- 8. Limitations
- 9. Emergency Procedures

HYDRAULIC SYSTEM

- 1. First Stage Hydraulic System
- 2. Second Stage Hydraulic System
- 3. Controls and Indicators
- 4. System Malfunctions
- 5. Rotor Brake

FIRE PROTECTION SYSTEM

- 1. Introduction
- 2. Cabin Fire
- 3. Baggage Smoke Detector
- 4. Engine Fire Extinguisher
- 5. Fire Detection System Test
- 6. Fire Cautions

LESSONS

- 1. Limitations 1
- 2. Limitations 2
- 3. Normal Procedures 1
- 4. Normal Procedures 2

- 5. Emergency Procedures 1
- 6. Emergency Procedures 2
- 7. Powerplant
- 8. Electrical

- 9. Flight Controls
- 10. Power Train
- 11. Fuel System
- 12. Emergency Equipment



► Comprehensive examination covers subject matter from all lessons.

THE LEADER IN COMPUTER BASED AVIATION TRAINING

200 W. Douglas, Suite 230 • Wichita, KS 67202 TEL: 316-265-1585 • **FAX:** 316-265-1642 • **EMAIL:** sales@ctsys.com