

SIKORSKY S-76A



HELICOPTER
TRAINING

IPAD COMPATIBLE

TUTORIALS

DC ELECTRICAL SYSTEM

1. System Description
2. Battery and Generator Power
3. External Power
4. System Review
5. Generator Test Panel
6. Indicators
7. Malfunctions Definitions
8. Abnormal Procedures
9. Emergency Procedures

AC ELECTRICAL SYSTEM

1. Introduction
2. System Operation
3. AC Systems Malfunction

FIRE PROTECTION

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

CAUTION PANEL

1. Introduction
2. Advisory Annunciators
3. Caution Annunciators
4. Warning Annunciators

C-30 ENGINE SYSTEM

1. General Description
2. Controls and Indications

HYDRAULIC SYSTEM

1. First Stage Hydraulic System
2. Second Stage Hydraulic System
3. Controls & Indicators
4. System Malfunctions
5. Rotor Brake
6. Self-Tuning Vibration
7. Landing Gear System
8. Landing Gear Malfunctions
9. Wheel Brakes

FUEL SYSTEM

1. General Description
2. Fuel System Indications
3. System Operation
4. Auxiliary Fuel System
5. Emergency Malfunctions
6. Abnormal Malfunctions

LESSONS

1. Aircraft General
2. Normal Procedures 1
3. Normal Procedures 2
4. Normal Procedures 3
5. Abnormal Procedures 1
6. Abnormal Procedures 2
7. Abnormal Procedures 3
8. Emergency Procedures 1
9. Emergency Procedures 2
10. Limitations

11. DC Electrical 1
12. DC Electrical 2
13. AC Electrical 1
14. AC Electrical 2
15. Powerplant 1
16. Powerplant 2
17. Hydraulics 1
18. Hydraulics 2
19. Hydraulics 3
20. Flight Controls

21. Aircraft Lighting
22. Fuel System
23. Power Train 1
24. Power Train 2
25. Warning Systems
26. Fire Protection
27. Optional Equipment 1 – Flotation
28. Optional Equipment 2 – Flotation
29. Auto Flight DDAFCS
30. Avionics – LORANC

► Comprehensive examination covers subject matter from all lessons.



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