

PROFESSIONAL AVIATION MAINTENANCE TRAINING

Sikorsky S-70i/M / UH-60M Maintenance Initial

Course Information

Course Description – 20 Day Course

The FlightSafety Sikorsky S-70i/M / UH-60M Maintenance Initial course is designed to meet the training requirements of technicians/engineers with limited experience maintaining Sikorsky S-70i/M / UH-60M aircraft.

Client will obtain the ability to recall, interpret, identify, test, troubleshoot and correlate system information applicable to the specific aircraft or engine model. Initial training covers use of OEM documentation, component location, normal operation, inspection, service and repair of aircraft systems.

To enhance retention of information learned in the classroom, system mock-ups, actual aircraft parts, and access to OEM technical data are used to provide “hands-on” training. The Graphical Flight Simulator (where available) will be the training device used for Maintenance Initial and Update training.

Course participants will be able to demonstrate proper interpretation and utilization of technical data as well as recall major system and sub-system normal operations, safety precautions, ground handling, and system test procedures. The Initial training programs are aligned with ATA 104 Level III, FAA, EASA, TC, CASA, and CAAC requirements, as applicable.

FlightSafety Material Number 303258

Ground School Course Modules Hours

Publications	1.00
Aircraft General	2.00
Vibration and Noise Analysis (AVCS).....	1.00
Integrated Vehicle Health Management System ...	2.00
Structures	1.00
Ground Support Equipment.....	1.00
Corrosion Control	1.50
Equipment/Furnishings/Utility Systems/Kits	2.00
Air Data Computer Set (ADC)	1.00
Flight Management Set (FMS)	2.00
Flight Mission Display Set (FMDS)	2.00
Data Transfer Set (DTS)	1.00
Intercommunications Set (ICS)	0.50
Inspections/ Servicing / Life Limits	1.00
Auto Flight	2.50
Electrical.....	4.00
Data Buses	1.00
Weight and Balance	1.00
Fire Protection	1.50
Rotor Flight Control	2.00
Fuel	2.00
Hydraulics.....	2.00
Ice and Rain Protection	1.50
Indicating / Recording.....	2.50
Landing Gear.....	1.50
Lighting.....	1.00
Navigation	2.50
Auxiliary Power Unit	2.00
Rotor and Drives	4.00
Powerplant	10.00
Ground School Training Hours	60.00

Practical Course Modules Hours

Practical Training.....	40.00
Systems Integration.....	10.00
Practical Training Hours	50.00

Academic Course Modules Hours

Welcome/Introduction.....	1.50
Systems Integration*	2.50
Review/Exam	6.00

*Based upon availability and course schedule.

Total Hours..... 120.00

Approvals and Limitations

FAA IA renewal Accepted - This course is approved under Order 8900.1, Volume 3, Chapter 56, paragraph (B)(4)

Training Locations & Contact Information

West Palm Beach, Florida • 800-769-6763 • 561-515-2900 • westpalm@flightsafety.com