

PROFESSIONAL AVIATION MAINTENANCE TRAINING

Sikorsky S-92A (GE CT7-8) Maintenance Initial (25 Day)

Theoretical & Practical

Course Information

Course Description – 25 Day Course

The FlightSafety S-92A Maintenance Initial course is designed to meet the training requirements of technicians/engineers with limited experience maintaining S-92A 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.

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 FAA, EASA, TC, CASA, and CAAC requirements, as applicable.

FlightSafety Material Number 303211

Ground School Course Modules Hours

ATA 2200 Publications	1.50
ATA 04 Airworthiness Limitations	0.50
ATA 5-12 Aircraft General	3.50
ATA 18 Vibration and Noise Analysis	2.50
ATA 20 Standard Practices	0.50
ATA 21 Air Conditioning	3.50
ATA 22 Auto Flight	2.00
ATA 23 Communications	1.50
ATA 24 Electrical	3.50
ATA 25 Equipment/Furnishings	1.50
ATA 26 Fire Protection	2.00
ATA 28 Fuel	3.00
ATA 29 Hydraulics	4.50
ATA 30 Ice and Rain Protection	3.50
ATA 31 Indicating and Recording	3.50
ATA 32 Landing Gear	3.50
ATA 33 Lighting	3.50
ATA 34 Navigation	1.00
ATA 44 Cabin Systems	0.50
ATA 45 On-board Maintenance System	1.00
ATA 49 Auxiliary Power Unit	3.50
ATA 50 Cargo and Accessory Compartments	1.00
ATA 51-56 Structures	2.50
ATA 62-65 Rotors and Drives	8.00
ATA 67 Rotor Flight Control	2.50
ATA 71-80 Powerplant	11.50
Ground School Training Hours	75.50

Practical Course Modules Hours

Practical Training	84.00
Systems Integration*	5.50

*Based upon availability and course schedule.

Academic Course Modules Hours

Welcome/Introduction	1.50
Review/Exam	6.00

Total Hours..... 172.50

Approvals and Limitations

FAA IA Renewal Accepted

This course is approved under Order 8900.1, Volume 3, Chapter 56, paragraph (B)(4)

EASA Approved B1-T1	(Theory & Practical)
CASA Approved B1-T1	(Theory & Practical)
CASR 147	Approval: FSI 54T/P
CAAC Approved ME II	(Theory & Practical)

Training Locations & Contact Information

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