



HELICOPTER TECHNICAL TRAINING

Leonardo AB/AW 139 Series Field Maintenance Initial

HF5 @ HF5-BB;

Course Information

Course Description – Day Course

The Initial Course is designed to meet the needs of a Maintenance Technician in maintaining the Bell 412 Series. The course is a combination of theory and practical activities.

Instructor Led Training Course Objectives:

Special emphasis is placed on safety, component location, system normal and abnormal operation and indication, routine service / maintenance requirements and basic troubleshooting of the engine systems.

FAA - Course ID
C-IND-IM-1 05 1-K-012-00

Training Hours.....Approximately 120.00

Instructor Led Course Modules Hours

Week #1

Introduction..... 1.00
 Technical Publications.....2.00
 Maintenance Inspections..... 2.00
 Standard Practices..... 2.00
 Fuselage, Doors, Windows.....8.00
 ATA 09, 10, 12 Ground Hndlg & Support.....8.00
 ATA 08 Weight and Balance.....8.00
 ATA 21,23,25,30,34 Instrument, Comm & Nav.. 14.00
 ATA 62 Main Rotor..... 14.00

Week #2

ATA 67 Main Rotor Swashplate.....6.00
 ATA 63 Main Gear Box.....13.00
 ATA 55 Horizontal Stabilizer.....3.00
 ATA 71 Power Train.....4.00
 ATA 65 Tail Rotor Drive Shaft.....8.00
 ATA 65 Intermediate Gear Box.....4.00
 ATA 67 Flight Control.....8.00
 ATA 65 Tail Rotor Gear Box.....4.00
 ATA 64 Tail Rotor.....4.00

Week #3

ATA 29 32 Hydraulic B&S} *!.....8.00
 ATA 71 Power Plant.....16.00
 ATA 24 &cl&æ|Ú^•c^ {6.00
 ATA 22 c [ÁÚ] [cEEEEEEEEEEEE.....6.00
 ATA 26 á!^ÁÚ! [c^cá [] EEEEE.....6.00
 ATA 33 Šá* @c•EEEEEEEEEEEEEEEE.....6.00

Technical Training Hours120.00

Academic Course Modules Hours

Theory & Practical Training..... 114.00
 3 Exams.....6.00

Total Hours..... 120.00

Applicable Models: \$ % \$:H U L H V 6

Approvals and Limitations

FAA IA renewal Accepted

Accredited for IA refresher training under Title 14 CFR part 65, § 65.93(a)(4)