

# AGUSTA/WESTLAND AW-139



HELICOPTER  
TRAINING

IPAD COMPATIBLE

## TUTORIALS

### GENERAL

1. Overview

### ELECTRICAL SYSTEM

1. General Description
2. Power Sources
3. Controls & Indicators
4. Limitations
5. Normal Operations

### FUEL SYSTEM

1. System Components and Description
2. Controls and Indicators
3. System Operation
4. Limitations

### FIRE PROTECTION

1. Fire Protection System

### WEATHER RADAR

1. Honeywell P660 and P701
2. Weather Radar Interpretation

### FLYING CONTROLS-ROTOR SYSTEM

1. Main Rotor System
2. Tail Rotor System
3. Rotor Flight Controls

### HYDRAULIC SYSTEM

1. Introduction
2. Controls and Indicators
3. System Operation
4. Limitations

### LANDING GEAR AND BRAKES

1. General Description
2. Controls and Indicators
3. Normal Operations
4. Limitations

### TRANSMISSION

1. Main Rotor Drive System
2. Tail Rotor Drive System

### CAS WARNING AND CAUTION SYSTEM

1. Central Warning System
2. Fuel System
3. Hydraulic and Transmission Gearbox
4. Electrical System
5. Powerplant Associated
6. Miscellaneous

### POWERPLANT

1. Introduction
2. Operation
3. Oil System
4. Engine Monitoring
5. Starting & Ignition
6. Fuel System
7. Electronic System
8. Limitations

### NAVIGATION

1. Navigation System
2. FMS Introduction

## LESSONS

1. Electrical 1
2. Electrical 2
3. Fuel
4. Hydraulics
5. Powertain
6. Flying Controls-Rotor System
7. Transmission

8. Powerplant
9. Performance
10. Weights and Balances
11. Limitations 1
12. Limitations 2
13. Normal Procedures 1
14. Normal Procedures 2
15. Abnormal Procedures 1
16. Abnormal Procedures 2

17. Emergency Procedures
18. Auto-Flight
19. Communications
20. Environmental Controls
21. Fire Protection
22. Navigation
23. Weather Radar

- ▶ Comprehensive examination covers subject matter from all assigned lessons.
- ▶ Estimated completion time: 8.3 hours



COMPUTER TRAINING SYSTEMS

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