

# KING AIR 300



**FIXED WING  
TRAINING**

**IPAD COMPATIBLE**

## TUTORIALS

### **ELECTRICAL SYSTEM**

1. DC Description and Distribution
2. AC Electrical
3. Starting Engines
4. Electrical System Expanded Checks
5. Generator Power
6. External Power
7. Fault Protection and Load Shedding
8. Emergency and Abnormal Operation

### **HYDRAULIC SYSTEM**

1. Description
2. Annunciators
3. Normal Operation
4. Landing Gear Limitations
5. Abnormal Checklists

### **PT6 ENGINE**

1. Engine Overview
2. Engine Bleed Air
3. Gearbox
4. Oil System

### **FUEL SYSTEM**

1. Description
2. Fuel System Checks
3. Normal and Transfer Operation
4. Crossfeed Operation
5. Annunciators
6. Fuel Limitations
7. Abnormal and Emergency Checklists

## LESSONS

1. Aircraft General
2. Warning Systems
3. Powerplant 1
4. Powerplant 2
5. Propellers 1
6. Propellers 2
7. Propellers 3

8. Fuel System
9. Normal Procedures
10. Emergency Procedures
11. Limitations 1
12. Limitations 2
13. Abnormal Procedures
14. Performance
15. Weight and Balance

16. Electrical System 1
17. Electrical System 2
18. Environmental 1
19. Environmental 2
20. Pneumatics
21. Ice and Rain Protection 1
22. Ice and Rain Protection 2
23. Landing Gear and Brakes



**COMPUTER TRAINING SYSTEMS**

- ▶ Comprehensive examination covers subject matter from all assigned lessons.
- ▶ Estimated completion time: 7.7 hours

**THE LEADER IN COMPUTER BASED AVIATION TRAINING**

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