Southern Maine Aviation, LLC

MULTI-ENGINE TRAINING AND PLAN OF ACTION

4-5 Day Program

Study assignments to be emailed and completed prior to the start of training:

- FAA Airplane Flying Handbook Chapter 14 Transition to Multi-Engine Airplanes
- FAA Commercial Pilot Airmen Certification Standards
- BE76 Pilots Operating Handbook
- Southern Maine Aviation BE76 N6928H Aircraft Familiarization and Study Guide

This plan assumes that the pilot is single-engine current and proficient, and the practical test is scheduled for day 5.

Day 1 GROUND BRIEFING

3-4 hour ground brief and review of BE-76 systems and multi-engine training considerations from study assignments above.

Days 1 & 2 AATD REDBIRD SIMULATOR TRAINING

2 AATD simulator sessions (1-1.5 hours each)

- -AATD Session 1: Normal Procedures and Maneuvers (all ACS required line items)
- -AATD Session 2: Emergency Procedures and Maneuvers

Days 1-4 BE76 FLIGHT TRAINING

4-6 Aircraft Flights (6 hours of aircraft training, .5 briefing prior to flight)
-Flight 1: Aircraft Familiarization Flight, Normal Procedures and Maneuvers
-Flight 2: Normal Procedures, introduce Emergency Procedures
-Flight 3: Normal Procedures, Emergency Procedures
-Flight 4: Normal Procedures, Emergency Procedures
-Flight 5: Emergency Procedures
-Flight 6: Normal Procedures, Emergency Procedures

| Training | Rate | Cost for estimated duration |
|------------------------------------|----------------------------|----------------------------------|
| Ground Training | \$75/ hour | \$300 for 4 hours |
| Redbird AATD Simulator | \$145/hour with instructor | \$435 for 3 hours |
| Flight Training | \$475/hour | \$2,850 for 6 hours flight time |
| | \$75/ hour flight briefing | \$300 for 4 briefings |
| | | \$3,885 estimated total training |
| Estimated Examiner Fee | \$400 | \$400 |
| Use of aircraft for Practical Exam | \$400/hr | \$600 for 1.5 hour checkride |
| | | \$5,000 total after successful |
| | | Practical Test |



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