

P&WC PT6C-67A Line & Base Maintenance

4 DAY COURSE

INCLUDING OLT GENERAL FAMILIARIZATION – LEVEL 1

The PT6C-67A Initial Maintenance Course is designed to meet the needs of a Maintenance Technician in maintaining the PT6C-67A Engine. The course is a combination of theory and practical activities, including an online pre-course study review course.

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.

Online Training Pre-Course Review: Covers a brief overview of the engine, engine systems and engine to aircraft interface, and includes five modules, along with engine layout and characteristics. It defines the general layout of the engine major systems and identifies maintenance items important to the engine. The course also covers relevant safety precautions.

PRE-COURSE REVIEW ONLINE TRAINING HOURS

General Familiarization – Level 1

Course Modules

Course Introduction
Engine / Aircraft
Engine Characteristics
Engine Systems
Engine Control System
Publications & Engine Life Limits
Course Conclusion

Training Hours..... 4.00

INSTRUCTOR LED COURSE MODULES HOURS

Air System0.50
Engine4.00
Engine Overview1.00
Engine Control Interface1.00
Fuel System2.50
Gearbox0.50
Ignition System0.50
Indicating System1.25
Oil System2.00
Standard Practices.....0.50
Starter System.....0.25
Time Limits and Maintenance Checks.....1.50
Ground School Training Hours 15.50

ACADEMIC COURSE MODULES HOURS

Practical Training (PTAL 1.0)..... 6.00
Welcome/Introduction..... 1.00
Review and Exams.....1.50

Total Hours 24.00

APPROVALS AND LIMITATIONS

FAA IA renewal Accepted

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

EASA Approved B1/B2-T1/T2 Pending (Theory & Practical)
Transport Canada Approved Pending (Theory & Practical)

Courses conducted at Dallas South and Montreal are NOT UKCAA approved.

Courses conducted Mudjimba are NOT Transport Canada and UKCAA approved.

FOR MORE INFORMATION, CONTACT: +1 201.231.8663 or sales@flightsafety.com

Internal Use Only:
308160

TRAINING LOCATIONS

Dallas South, Texas
Mudjimba, Australia
Montreal, Canada
Paris, France