

# P&WC PT6A Small Series to 140 Differences Course

## 1 DAY COURSE

This P&WC PT6A Small Series to 140 Differences Course is intended for the experienced mechanic who is familiar with engine components, concepts, and maintenance practices. It covers theory related to the main differences between PT6A-114A and PT6A-140 engine models where significant system changes and modifications are highlighted.

### GROUND SCHOOL COURSE MODULES HOURS

|                                               |             |
|-----------------------------------------------|-------------|
| Engine Overview .....                         | 0.50        |
| ATA 72 – Engine .....                         | 1.00        |
| ATA 79 – Engine Oil.....                      | 1.00        |
| ATA 77 – Engine Indicating System.....        | 0.50        |
| ATA 73 – Engine Fuel and Control System ..... | 1.50        |
| <b>Ground School Training Hours .....</b>     | <b>4.50</b> |

### ACADEMIC COURSE MODULES HOURS

|                           |             |
|---------------------------|-------------|
| Welcome/Introduction..... | 1.00        |
| Exam and Review .....     | 1.50        |
| <b>Total Hours .....</b>  | <b>7.00</b> |

**Applicable Models:** PT6A-114, 140

**Prerequisite:** PT6A-Small Line and Base Maintenance

### APPROVALS AND LIMITATIONS

#### FAA IA renewal Accepted

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

**FOR MORE INFORMATION, CONTACT:** +1 201.231.8663 or [sales@flightsafety.com](mailto:sales@flightsafety.com)

Internal Use Only:  
304460

### TRAINING LOCATIONS

|                  |                 |
|------------------|-----------------|
| Botucatu, Brazil | Paris, France   |
| Montreal, Canada | Wichita, Kansas |