



## – PRIVATE PILOT PRE-FLIGHT TEST –

### Admission to Test

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Photo identification | <input type="checkbox"/> Valid student pilot permit | <input type="checkbox"/> Flight time – 35 hours |
| <input type="checkbox"/> Recommend letter     | <input type="checkbox"/> Medical – Category 3 or 1  | <input type="checkbox"/> Written exam complete  |

### Pre-Test Briefing

- |  |   |
|--|---|
| <input type="checkbox"/> The sequence of flight test items                                       | <input type="checkbox"/> Method of simulating emergencies   |
| <input type="checkbox"/> If in doubt – ASK!  | <input type="checkbox"/> Who will do what in the event of an actual emergency                       |
| <input type="checkbox"/> Who is pilot in command – ( <i>instructor for the pre-flight test</i> ) | <input type="checkbox"/> Ground references – intended touchdown zones and specific touchdown points |
| <input type="checkbox"/> How to transfer control   |   |

### Ground Test Items

#### Documents and Airworthiness

- ☐ Validity of documents on board
- ☐ Ensure if the maintenance release ensures aeroplane serviceability and currency of inspection for proposed flight
- ☐ Number of hours remaining before next inspection or maintenance task
- ☐ Ensure any conditions or limitations can be complied with
- ☐ Determine the impact of deferred defects
- ☐ Explain the process for dealing with aeroplane unserviceabilities discovered during flight

#### Aeroplane Performance

- ☐ Demonstrate a practical knowledge of operating procedures, performance capabilities and limitations
- ☐ State from memory  $V_X$  \_\_\_\_\_,  $V_Y$  \_\_\_\_\_,  $V_A$  \_\_\_\_\_ and other essential speeds \_\_\_\_\_
- ☐ Take-off distance required to clear a 50' or existing obstacle \_\_\_\_\_
- ☐ Landing distance required to clear a 50' or existing obstacle \_\_\_\_\_
- ☐ Determine the power setting proposed for the planned enroute cruising flight and expected cruise speed KTAS and KIAS
- ☐ Calculate the available flight time with the fuel load and power settings proposed for the flight

#### Weight and Balance

- ☐ Take-off, landing and zero-fuel weights and C of Gs in each case are within limits
- ☐ Practical knowledge of how to correct a situation when C of G or gross weight is out of limits
- ☐ Explain the effect of various C of G locations on aeroplane flight characteristics
  - Range / Endurance / Stability / Stall & Spin Recovery / Stall speed

#### Pre-Flight Planning Procedures

- ☐ Current aeronautical charts and flight publications
- ☐ Airspace, obstructions, terrain features and map symbols
- ☐ Obtain pertinent information about en route and destination airports
- ☐ Retrieve and interpret weather and NOTAMs
- ☐ Determine acceptability of departure and destination runways under existing or forecast conditions
- ☐ Route is safe and efficient
- ☐ Prepare contingency plans for intermediate or alternate destinations
- ☐ Select appropriate altitudes, considering weather and equipment capabilities
- ☐ Prepare a chart and navigation log, including headings / ground speed / fuel requirements / ETE / ETA
- ☐ Make a competent "GO/NO GO" decision
- ☐ ICAO flight plan
- ☐ Complete all planning within 45 minutes.
- ☐ Demonstrate practical knowledge regarding key elements of flight planning (how to determine ETA, fuel...)
- ☐ Explain correct procedures for VDF steers, emergency radar assistance and/or SVFR clearance
- ☐ VFR position report



Transport  
Canada

Transports  
Canada

**FLIGHT TEST REPORT  
PRIVATE PILOT  
(Aeroplane)**

NAME OF APPLICANT		FLYING TIME		FILE NUMBER										DATE						
		DUAL	SOLO											DAY	MONTH	YEAR				
NAME OF INSTRUCTOR RECOMMENDING TEST		FREELANCE INSTRUCTOR		FILE NUMBER										FILE NUMBER						
NAME OF EXAMINER				FILE NUMBER										FILE NUMBER						
FLIGHT TRAINING UNIT		CODE		FILE NUMBER										FILE NUMBER						
LOCATION OF FLIGHT TEST				FILE NUMBER										FILE NUMBER						
AIRCRAFT TYPE		REGISTRATION		FILE NUMBER										FILE NUMBER						
<input type="radio"/> Private <input type="radio"/> Partial Test				FILE NUMBER										FILE NUMBER						
				FILE NUMBER										FILE NUMBER						
EXERCISE		MARK		REMARKS										FLIGHT TEST TIMES						
2. A. Documents and Airworthiness		1 2 3 4												Pre Flight Flight Post Flight						
B. Aeroplane Performance		1 2 3 4																		
C. Wt. and Balance, Loading		1 2 3 4																		
D. Pre-Flight Inspection		1 2 3 4																		
E. Engine Start/Run-up/Check List		1 2 3 4																		
F. Operation of A/C Systems		1 2 3 4																		
4. Taxiing		1 2 3 4																		
9. Steep Turn		1 2 3 4																		
11. Slow Flight		1 2 3 4																		
12. A. Stall-power-off		1 2 3 4																		
B. Stall-power-on		1 2 3 4																		
14. Spiral		1 2 3 4																		
15. Slipping		1 2 3 4																		
16. A. Normal Take-off		1 2 3 4																		
B. Short Field <input type="radio"/> Soft Field <input type="radio"/>		1 2 3 4																		
17. The Circuit		1 2 3 4																		
18. A. Normal Approach & Landing		1 2 3 4																		
B. Short Field <input type="radio"/> Soft Field <input type="radio"/>		1 2 3 4																		
C. Overshoot		1 2 3 4																		
21. Precautionary Landing		1 2 3 4																		
22. Forced Landing																				
A. Control / Approach		1 2 3 4																		
B. Cockpit Management		1 2 3 4																		
23. A. Pre-Flight Planning Procedures		1 2 3 4																		
B. Departure Procedure		1 2 3 4																		
C. En Route Procedure		1 2 3 4																		
D. Diversion to an Alternate		1 2 3 4																		
24. A. Full Panel		1 2 3 4																		
C. Unusual Attitude		1 2 3 4																		
29. Emergency Procedures/Malfunctions																				
1.		1 2 3 4																		
2.		1 2 3 4																		
30. Radio Communication		1 2 3 4																		
FINAL ASSESSMENT		MARK REQUIRED		PASSED		FAILED		WEATHER CONDITIONS										RECEIPT NO.		
Private		62		<input type="radio"/>		<input type="radio"/>														
								CERTIFIED CORRECT, EXAMINER												