
GENERIC AIRCRAFT QUIZ

Tech

1. What is the aircraft Make and model.

2. What type of engine fitted.

3. What type of fuel used.

4. What type & capacity of oil used.

5. What type & capacity of coolant used.

6. What Induction system (carburettor or fuel injection).

7. What type of prop fitted.

8. Fuel system.

a. Max capacity & endurance at cruise _____

b. Fuel burn rate at max continuous power _____

c. Unusable fuel (any limitations on attitude?) _____

d. Number of tanks _____

e. Where are drains & tank vents _____

f. Fuel balance/shut-off valve location _____

g. What pumps & filters fitted _____

Operational

1. What is the Max take-off weight.

2. What is the ground roll for a normal take-off at MTOW.

3. What is the expected S & L stall speed in your landing configuration?

4. Can the aircraft operate with all seats occupied and full fuel?

5. What are the aircraft 'G' limits.

6. Is aircraft cleared for aerobatics or spinning.

7. What is max demonstrated X-wind.

8. Is the aircraft cleared for IFR/flight into known icing

