

Flight Review

Information, Checklist, Quiz and Permanent Record

CFI _____, # _____ Exp. _____

Date: _____

Pilot Data

Pilot Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Pilot Certificate Number: _____ Total Hours _____

Medical Type _____ Issued: _____

Aircraft Data

N Number: N _____ Aircraft Make: _____

Annual Due: _____ Insured By: _____

Flight Review Checklist

Pre-Flight Portion

1. _____ Review quiz
2. _____ Oral discussion with emphasis on FAR Part 91
3. _____ Preflight Planning Procedures
4. _____ Preflight of aircraft
5. _____ Use of checklists
6. _____ Preflight of engine instruments
7. _____ Preflight of avionics before takeoff
8. _____ Starting Procedures
9. _____ Taxi / Ground Comms

Flight Portion

- 10. _____ Proper use of Comms throughout flight
- 11. _____ Short, soft and normal takeoff
- 12. _____ Proper use of VY and VX during climb out
- 13. _____ Climb and level off (Looking out of cockpit) – navigate to practice area
- 14. _____ Steep turns 45° private / 50° commercial
- 15. _____ Slow Flight, Power off/Power on stalls
- 16. _____ Recovery from unusual attitude
- 17. _____ Flight by reference to instruments (BAIF). Tune in VOR, identify, center needs with TO indication.
- 18. _____ Partial panel, climbs/descents using constant air speed
- 19. _____ Engine out, electrical failures, emergency procedures,
- 20. _____ Aborted landing with go around
- 21. _____ Landings: Short field, Soft field, No flap, Simulated Engine Failure, Cross-wind
- 22. _____ Critique, grading and helpful hints

Grading scale E-Excellent S-Satisfactory N-Needs more work

Comments

I certify that _____, holder of
Certificate Number _____ has satisfactorily completed a flight review of
§61.56(a) on ___/___/06 CFI: _____ Exp: ___/___ .

Sample Flight Review Quiz

Aircraft Questions

1. Fuel Capacity: _____; Usable: _____; How Many Tanks: _____. Provide a brief description of the fuel system.
2. Drain Points: How many? _____ Where are they located?
3. Empty Weight _____ MTOW _____
4. How much over gross can you take off? Discussion only.
5. When should the electric boost pump be used in your aircraft?
6. Oil Capacity: _____; Safe Range: _____?
7. What paperwork is required to be onboard your airplane?
8. Describe required aircraft inspections. Discussion only.
9. What is the recommended tire pressure, nose and mains? _____.
10. How many vacuum sources does your aircraft have and if two are they automatic if the primary fails? _____.
11. If you lose total vacuum (pressure) what flight instruments do you lose? _____.
12. What flight instruments would you lose with a total electrical failure? _____.
13. If your fuel vent systems become blocked and cannot breathe, what could be some results? _____.
14. What action should be taken by the pilot when the powerplant fails (in priority order)? _____.
15. If you should have an engine failure in flight (and a restart is not possible) what is the best glide speed? _____.
16. Who is responsible for the airworthiness of your aircraft? _____.

Flight Operations Questions

17. Departing 1V6 on a 98° F afternoon, at gross, how much runway will you need and what will your rate of climb be? _____.
18. You are landing at an airport where the density altitude is 8000'; your IAS crossing the threshold is 100KIAS, what is your TAS? _____.
19. In planning for a high-density altitude airport, is the landing distance or take off distance longer? Implications? _____.
20. What are some things that could cause a longer takeoff roll? _____.
21. What is the impact of a max forward CG; max aft CG? _____.

22. What are the weather minimums for flying in class E airspace? _____.
23. Class D airspace is when a tower is in operation. What airspace does it become once the tower is closed? _____.
24. What is Special VFR, when is it used, who initiates it, what are the weather requirements, any safety issues? _____.
25. Do you fly VFR at night? Local only or cross country as well? How many hours of night VFR do you have? _____.
26. What are requirements for night VFR? Do you take any special precautions for flying VFR at night? _____.
27. You advise the controller of a low fuel situation, what should you have done if they did not give you priority? _____.
28. At an uncontrolled airport, who has right of way? _____.
29. What constitutes an accident, and who has to be notified? _____.
30. What is the NASA form, and when is it used? _____.
31. What medical restrictions apply to the time between examinations by the FAA Designated Medical Examiner? _____.

Do you have any questions that we haven't touched on yet? Please ask and we will explore them to the extent I have answers or recommended study sources.