English Proficiency Test for Aviation

Set 3- Pilot



PART 1. TAPE-MEDIATED

Task 1. Introduction

Directions: You will be asked about yourself. Please answer in complete sentences. (Audio Only)

- 1. Please state your name, and birth date. (20')
- 2. How did your family react when you informed them that you wanted to be a pilot? (35')
- 3. Do you feel proud about your job? Why? (35')

Task 2. Read-back Radiotelephony Messages

Directions: Read each message loudly and clearly. You have 20 to 40 seconds to read each message, depending on the time allotted. Begin speaking after the prompt.

Now read Message A.

a. Cleveland Tower, Scandinavian 702, at the intersection of taxiway O and Runway 23R, ready for departure. (20')

Stop. Now read Message B.

b. Descending to FL 270, cross Lakeview VOR at or below 10,000 ft, descend and maintain 6,000 ft, United 417. (20')

Stop. Now read Message C

c. Washington Clearance Delivery, American 76 at Gate 1. IFR, San Francisco, my flight plan route has been amended, request full route clearance. (20')

Stop. Now read Message D

d. Los Angeles Center, Bravo Air 980, estimating Paso Robles VOR at 32, FL 250, request weather information. (20')

Stop. Now read Message E

e. Pan pan pan pan, Incheon tower Tango Air 448 20 miles south at FL160. Passenger with suspected heart attack request landing priority runway 33R. (25')

Task 3. Stating Own Idea about a Situation

Directions: Look at the picture below and answer the questions about it. You have 20 seconds to study the picture, and 60 seconds to answer each question. Now, study the picture. (20')



- 1. Describe the picture in as much detail as possible. Now describe the picture. (60')
- 2. How do you think this situation occurred? Now, answer the question. (60')

Task 4. Answering Questions about a Conversation

Directions: Listen to the following conversation between a pilot and an air traffic controller. You will be asked two questions about it. For each question, you have 20 seconds to prepare your answer and 30 seconds to respond. You may take notes while listening to the conversation. Now, listen.

(Audio Only)

Pilot: Cranby Tower, Newstar 819, left engine failed, turning back for

landing

Controller: Newstar 819, turn right, proceed to LOSO, make straight-in ILS

approach runway 03

Pilot: Turn right to LOSO, runway 03, Newstar 819

Pilot: Tower, we have another problem, hydraulic pressure is dropping,

we'll check gear extension, call you back, Newstar 819

Controller: Newstar 819, roger

Pilot: Tower, Newstar 819, we've got only one green, we've lost the main

gears, we'll try manual extension

Controller: Newstar 819, roger

Pilot: Control, gears cannot be deployed, request belly landing, Newstar

819

Controller: Roger, Newstar 819, we'll prepare the runway for your request

1. When the pilot advised the controller of their intention to return for landing, what was the instruction of the controller? Now, think about your answer. (20')

Now, answer the question in as much detail as possible. (30')

2. If you were the pilot of Newstar 819, what do you expect to see on the runway as you land the aircraft? Now, think about your answer. (20')

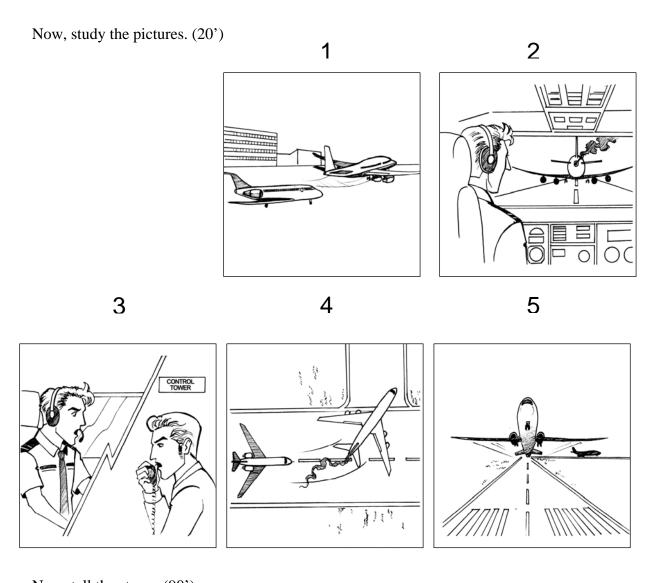
Now, answer the question in as much detail as possible. (30')

Task 5. Creating a Story from Illustrations

Directions: The illustrations below show a story. You will tell the story in your own words, based on the pictures. You have 20 seconds to prepare your story and $1\frac{1}{2}$ minutes to tell the story.

Begin the story with:

"Last week, a DC-9 was number two in the takeoff sequence at an airport."



Now, tell the story. (90')

Task 6. Responding to a Communication Problem

Directions: Listen to the following situation. Afterward, you will need to respond to a communication, then rephrase and clarify your response. You have 15 seconds to respond to the first communication. In the second communication, you have 45 seconds to clarify your response. No time will be given to prepare your response. Now, listen.

Imagine that you are the captain of Grandair 619 and have been cleared for takeoff by the Control Tower. During the takeoff roll, your main landing gear tires burst, causing you to abort the takeoff. As your aircraft stops on the runway, the Control Tower calls:

(Audio	Only)		
	Control Tower:	Grandair 619, why did you abort takeoff, what happened?	
	Pilot:		_(15')
	Control Tower:	Grandair 619, say again, what do you need?	
	Dilati		(45')

Task 7. Responding to an Emergency

Directions: Listen to the following situation, then explain how you would resolve the situation. You will also need to provide a sample of your radio message. You will have 30 seconds to think for the first question, then you will have 60 seconds to answer each question. Now listen to the situation.

(Audio Only)

You are the pilot in command of Country Air 486, a four-engine passenger jet. You changed route because you were advised to avoid volcanic ash in a certain airspace. To your surprise, two engines suddenly fails, probably due to volcanic ash ingestion. The affected area must have widened. You fear that you might lose all four engines at your cruise altitude of 39,000 feet.

1. What would you do in this situation? Now, think about your answer. (30')

Now, answer the question with as much detail as possible. (60')

2. Now, provide a sample of your radio message to the Area Route Controller. (60')

Task 8. Handling a System Malfunction

Directions: Listen to the following situation, and explain how you would resolve the situation. You have 30 seconds to prepare your answer, and 1 ½ minutes to respond. Now, listen.

(Audio Only)

You are the pilot in command of a passenger jet on a twelve-hour flight. Halfway through your flight at 37,000 feet altitude, a warning light in the panel illuminated. The warning signifies that the airplane is now fuel critical. You are sure, however, that the aircraft was refueled with reserves prior to your departure.

In this situation, what would you do? Now, think about your answer. (30')

Now, answer the question with as much detail as possible. (90')

Task 9. Expressing an Opinion 1

Directions: Listen to the following question. You have 30 seconds to prepare your answer, and $1\frac{1}{2}$ minutes to respond. Now, listen.

There is no law banning the operation of very old passenger aircraft. Regulators believe that even the oldest aircraft is safe as long as it is operated within its limitations and maintained according to the manual. As a pilot, do you really believe that a 30-year old passenger jet is as safe as a brand new passenger jet? Why or why not?

Now, think about your answer. (30')

Now explain your opinion in as much detail as possible. (90')

Task 10. Expressing an Opinion 2

Directions: Listen to the following question. You have 30 seconds to prepare your answer, and $1\frac{1}{2}$ minutes to respond. Now, listen.

Many young aspiring pilots seek advice from professional pilots. Most want to know which aviation school would best prepare them to become successful airline pilots. Aviation schools are regulated and employ licensed instructors. Are there any differences among aviation schools in terms of quality of instruction?

Now think about your answer. (30')

Now explain your opinion in as much detail as possible. (90')

PART 2. INTERVIEW

Task 1. Introduction and Casual Conversation

Interviewer: Good morning. My name is ______. I will be your interviewer

today. What is your name?

Interviewer: It's nice to meet you ______. How are you today?

Interviewer: So, tell me a little about yourself, what do you do?

Task 2. Giving Information about Habitual Activities

Interviewer: Many pilots find long haul flights boring. How do you cope with

boredom on long flights?

Task 3. Providing Job-Related Information

Interviewer: An airliner has at least two pilots who take turns flying the aircraft.

What is the autopilot for and when is it used?

Task 4. Providing a Solution to an Abnormal Situation

Interviewer: What would you do if you find out midway through a flight that the

navigational charts available in the cockpit are outdated and no longer

applicable?

Task 5. Sharing an Opinion

Interviewer: The airplane has evolved into a comfortable, reliable and dependable

means of travel. Some people, however, are still uncomfortable about riding in it and try to avoid doing so. Do you think their fear is

unreasonable? Why?