English Proficiency Test for Aviation

Set 29- 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 does maneuvering an aircraft on the ground differ from driving an automobile? (35")
- 3. How do you feel after safely completing a flight? (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. KE805, cleared to LAX via Yangju departure, G597, climb and maintain FL370, departure frequency 119.1, squawk 2758 (20")

Stop. Now read Message B.

B. Air Asia 515 at S-3A, roger, cleared to taxi to H-1 via G-5 and C, and follow the Airbus on taxiway C (20")

Stop. Now read Message C.

C. GlobalAir 567, unable to extend flap beyond 20 degrees, request high speed approach to R/W 02 which is the longest available (20")

Stop. Now read Message D.

D. Cessna 21A cleared via V41 FRANK, V71D ABC VOR, direct Airville airport maintain 9,000 ft (20")

Stop. Now read Message E.

E. Atlanta Air 486, DC-10 squawking 1200, VFR at 5,000 request PAR approach, approximately 15 mile SW of airport heading 330 (20")

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. Now, describe the picture in as much detail as possible. (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 2 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: "Departure, Orient 191, runway heading,"

Controller: "Orient 191, at 3,000 feet fly direct to Taper"

Pilot: "Ah, Control, request to join right downwind on runway 06R, due to technical

problem"

Controller: "Are you declaring an emergency"

Pilot: "Affirmative, we are declaring an emergency"

Controller: "Check establish on right downwind on runway 06R"

Pilot: "Roger Orient 191"

Controller: "Do you need ground assistance"

Pilot: "Negative on right downwind and turning base now"

Controller: "Orient 191 clear to intercept final approach on runway 06R"

Pilot: "Roger Orient 191"

1. At what phase of the flight did Orient 191 suffer technical problems? Now, think about your answer. (20')

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

2. Do you think the airplane landed safely? Why? Now, think about your answer. (20')

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

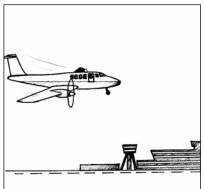
Task 5. Creating a Story from Illustrations

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 ½ minutes to tell the story.

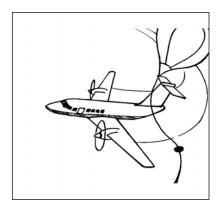
Begin the story with:

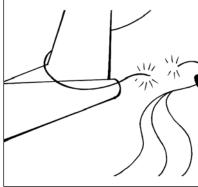
"Yesterday, a passenger aircraft was on approach to an airport."

Now, study the pictures. (20")











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 pilot of CorpoJet 4507. While rolling on the runway after landing, the nose gear bursts and the aircraft careens to the right side of the runway. You are about to inform the Tower and request for ground assistance when the controller calls you on the radio:

(Audio	o Only)	
ATC:	CorpoJet 4507, expedite vacating runway, aircraft on short contact Ground 119.3	final, when vacated
Pilot:		(15")
ATC:	CorpoJet 4507, please say again, do you have a problem?	
Pilot:		(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 about the first question, then you will have 60 seconds to answer each question. Now listen to the situation.

(Audio Only)

You are the pilot of MX 900. While flying en route at 39,000 feet over Taiwan, you encounter some light turbulence so you illuminate the seatbelt sign and make a public address to inform the passengers about the situation. Your first officer informs the flight attendants that they should also stay seated. However, one flight attendant trips and breaks her ankle as she goes to her seat.

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

Now, answer the question in as much detail as possible. (60")

2. Now, provide a sample of your radio message to Taipei Control. (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)

While on approach for a landing at an airport, lightning strikes your airplane. Immediately after the lightning strike, the onboard ILS and the communication radio become inoperative.

How would you handle this problem? Now, think about your answer. (30")

Now, answer the question in 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.

(Audio Only)

Despite safety procedures, and training for aviation personnel, statistics show that more than 80 percent of all aircraft accidents worldwide are due to human factors. In your opinion, why are air accidents caused mainly by human errors?

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.

(Audio Only)

Being a pilot has a lot of benefits and privileges but Pilots suffer the consequence of being away from their family most of the time. Do you think the benefits and privileges are worth the price of being away from your loved ones?

Now, think about your answer. (30')

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

PART 2. INTERVIEW

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Гask 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?	
Γask 2. Giving Information about Habitual Activities		
Interviewer	: What do you usually discuss with the flight dispatcher before a flight?	
Гask 3.	Providing Job-Related Information	
Interviewer	: Which is better, a jet airplane or an airplane with a propeller? Why?	
Гask 4.	Providing a Solution to an Abnormal Situation	
Interviewer	What would you do if, while accelerating for takeoff, you discover that you are on the wrong runway?	
Гask 5.	Sharing an Opinion	

Interviewer: How important is teamwork between flight crews?