English Proficiency Test for Aviation

Set 35 - ATC

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Task 1. Introduction

Directions: You will be asked about yourself. Please answer in complete sentences.

- 1. Please state your name and birth date. (20')
- 2. How important is your job to you? (35')
- 3. Does being an air traffic controller affect the type of aircraft you take as a passenger? Why or why not? (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. Attention all stations on frequency 125.7, due to reception problem, change frequency to128.3 MHz. (20')
- Stop. Now read Message B.
- B. SED 25, make a 180 degrees turn to the left direct to TAG, then proceed W1 SAN B348 to JAZ VOR. Descend to FL 240. Report over TAG. (25')

Stop. Now read Message C.

C. Cebu 963, due to traffic congestion inside Mactan, proceed and hold over BAN, inbound radial 140 at FL210. Left turns. Report entering holding pattern. (25')

Stop. Now read Message D.

D. Air Mike 900, cleared to Anderson airport via JOM direct 3700N/12500E direct 3700N/12900E direct 2100N/13000E then as filed. Maintain FL210 UFA. Squawk 2771. (25')

Stop. Now read message E.

E. New Guinea 8, due to traffic, descend now to FL280 and turn left heading 145 and then continue descend to FL160 at pilot's discretion (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:	Control, Far Eastern 28, good afternoon, on 125.0, maintaining flight level 280
CONTROL:	Far Eastern 28, Control, roger, good afternoon, maintain flight level 280.
PILOT:	Any short pattern for us today?
CONTROL:	Far Eastern 28, please repeat your message.
PILOT:	Aaah, I would like to request a direct routing if possible to compensate our delay?
CONTROL:	Which point would you like to go direct to?
PILOT:	Can we fly direct to Zulu if possible?
CONTROL:	Zulu is an approach fix for runway 24 sir. Be advised runway 06 is in use today.
PILOT:	Aah okay, seems like the ATIS data that I am receiving today needs to be updated. Anyway, I would like to request direct to Tara instead.
CONTROL D	

CONTROL: Roger, present position fly direct to Tara. And thank you for the information, we will advise to update the ATIS.

1. Why did the pilot want a direct route? Now, think about your answer. (20')

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

2. Why was it not advisable for the pilot to fly direct to Zulu? Now, think about your answer. (20')

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

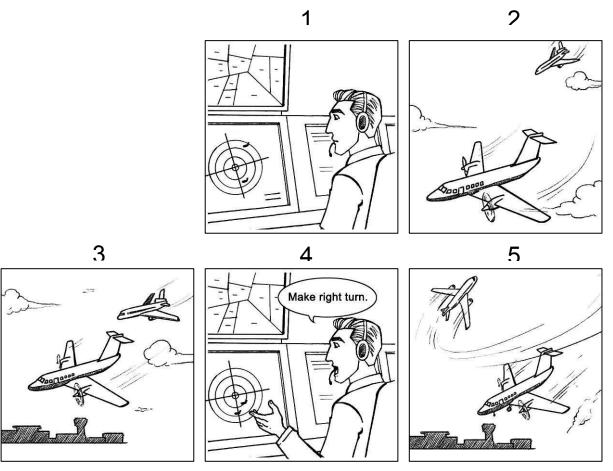
Task 5. Creating a Story from Illustrations

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:

"Yesterday, Mr. Briggs was on duty as a Radar Approach Controller.."

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 an area control center controller. At this moment, your radar is not in service and there is an arriving no radio aircraft. The no radio aircraft is a northbound Dornier 328, maintaining flight level 140 with an estimated time of arrival of 1020 UTC. Because of this, you restrict your departing traffic to flight level 130 until further advice. A departing aircraft calls on the radio:

(Audio Only)

Pilot: Control, Orient 221, 10 miles out of the station, passing one one zero for flight level one three zero. Request higher.

ATC: _____(15')

Pilot: Control, unable to copy, please repeat your message.

ATC:	(4	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 only the first question, then you will have 60 seconds to answer each question. Now listen to the situation.

(Audio Only)

You were instructed by your superior to give priority to BJ 333 because it carries a visiting head of a state, together with his staff. The traffic is congested as BJ 333 arrives so you put all other aircraft on hold at TOPI. Suddenly, Midwest 267 requests priority due to a sick passenger who is in need of immediate medical assistance.

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 Midwest 267. (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 $1\frac{1}{2}$ minutes to respond. Now, listen.

You instruct the pilot of an arriving aircraft to make a report after passing the outer marker of the Instrument Landing System. Shortly after, you hear him reporting over the middle marker and complaining that there was no indication of the outer marker. Another aircraft also complains about the absence of the outer marker warning.

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.

To conserve airtime on busy communication frequencies, many pilots and controllers use verbal shorthand which eliminates phrases such as "thank you" and "good day." In your opinion, would simple greetings improve the relationship between pilots and controllers? 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.

(Audio Only)

Due to the threat of terrorism, some countries are scrutinizing the personal lives of all aviation personnel, including air traffic controllers. Investigators ask for personal information like ancestral roots, persons contacted in the last two years, and other sources of income, among other things. As an air traffic controller, do you think this is reasonable?

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 today. What is your name?	I will be your interviewer
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: Aside from the communication radio, what other systems do you use to communicate with pilots?

Task 3. Providing Job-Related Information

Interviewer: Why do controllers in area control centers prefer to work in darkened rooms?

Task 4.Providing a Solution to an Abnormal Situation

Interviewer: What would you do if you found out that your radar is misaligned and that the positions of the aircraft shown are not correct?

Task 5.Sharing an Opinion

Interviewer: What do you think are the criteria used in deciding whether or not to promote an air traffic controller?